

2015 Royalty Interest for Cheryl Nash
Net Income

Company:	NCRA/CHS	Plains	MV Purchasing	Merit Energy	Samson
15-Jan	0	73.61	0	0	0
15-Feb	0	0	261.39	0	0
15-Mar	0	93.33	174.25	0	106.03
15-Apr	0	0	397.31	0	109.52
15-May	261.88	113.94	136.96	101.36	111.47
15-Jun	77.27	126.45	150.69	0	0
15-Jul	0	0	110.69	6.36	37.6
15-Aug	56.92	105.45	249.55		0
15-Sep		88.57	102.76		0
15-Oct	56.28	0	152.86		0
15-Nov		183.66	0		0
15-Dec			0		0
Net	\$452.35	1015.73	1736.48	107.72	364.62
Gross	452.99	1017.82	1800.43	139.22	463.74

	American Warrior	Pickrel Drilling	Benchmark	Red Cedar
15-Jan	0	0	0	0
15-Feb	0	0	0	0
15-Mar	0	0	0	0
15-Apr	55.77	0	77.2	0
15-May	0	0	0	0
15-Jun	16.41	0	0	0
15-Jul	0	0	98.51	261.61
15-Aug	0	0	0	0
15-Sep	67.73	0	0	0
15-Oct	0	14.94	0	0
15-Nov	0	0	81.24	0
15-Dec	0	0	0	0
Net	139.76	14.94	256.95	261.61
Gross	141.71	15.02	269.16	

MV PURCHASING LLC
 CO IBERIA MANAGEMENT SYSTEMS INC
 1 E Greenway Plaza, Suite 700
 Houston, TX 77046-0100

get this form corrected, attach an explanation to your tax return and report your income correctly.
Box 2. Report royalties from oil, gas, or mineral properties, copyrights, and patents on Schedule E (Form 1040). However, report payments for a working interest as explained in the box 7 instructions. For royalties on timber, coal, and iron ore, see Pub. 544.
Future Developments. For the latest information about developments related to Form 1099-MISC and its instructions, such as legislation enacted after they were published, go to www.irs.gov/form1099misc.

**IMPORTANT TAX RETURN
 DOCUMENT ENCLOSED**

CHERYL NASH
 PO BOX 8747
 PRATT, KS 67124

Instructions for Recipient

Recipient's Identification number. For your protection, this form may show only the last four digits of your social security number (SSN), individual taxpayer identification number (ITIN), or adoption taxpayer identification number (ATIN) or employer identification number (EIN). However, the issuer has reported your complete identification number to the IRS.
Account Number. May show an account or other unique number the payer assigned to distinguish your account.
FATCA filing requirement. If the FATCA filing requirement box is checked, the payer is reporting on this Form 1099 to satisfy its chapter 4 account reporting requirement. You also may have a filing requirement. See the instructions to Form 8938.
Amounts shown may be subject to self-employment (SE) tax. If your net income from self-employment is \$400 or more, you must file a return and compute your SE tax on Schedule SE (Form 1040). See Pub. 334 for more information. If no income or social security and Medicare taxes were withheld and you are still receiving these payments, see Form 1040-ES (or Form 1040-ES(NR)). Individuals must report these amounts as explained in the box 7 instructions on this page. Corporations, fiduciaries, or partnerships must report the amounts on the proper line of their tax returns.
Form 1099-MISC incorrect? If this form is incorrect or has been issued in error, contact the payer. If you cannot

See reverse side for Revenue Supporting Schedule

CORRECTED (if checked)

PAYER'S name, street address, city or town, state or province, country, ZIP or foreign postal code, and telephone no. MV PURCHASING LLC CO IBERIA MANAGEMENT SYSTEMS INC 1 E Greenway Plaza, Suite 700 Houston, TX 77046-0100 (713) 629-4490		1 Rents \$	2 Royalties \$ 1800.43	OMB No. 1545-0115 2015 Form 1099-MISC	Miscellaneous income
		3 Other income \$		4 Federal income tax withheld \$	
PAYER'S federal identification number	RECIPIENT'S identification number 	5 Fishing boat proceeds \$		6 Medical and health care payments \$	Copy B For Recipient This is important tax information and is being furnished to the Internal Revenue Service. If you are required to file a return, a negligence penalty or other sanction may be imposed on you if this income is taxable and the IRS determines that it has not been reported.
RECIPIENT'S name, address, ZIP/postal code & country CHERYL NASH PO BOX 8747 PRATT, KS 67124		7 Nonemployee compensation \$	8 Substitute payments in lieu of dividends or interest \$		
Account number (see instructions) REV-13515		FATCA filing requirement <input type="checkbox"/>	9 Payer made direct sales of \$5,000 or more of consumer products to a buyer (recipient) for resale <input type="checkbox"/> \$	10 Crop insurance proceeds \$	
15a Section 409A deferrals \$	15b Section 409A Income \$	13 Excess golden parachute payments \$	14 Gross proceeds paid to an attorney \$	11 \$	
15a Section 409A deferrals \$		16 State tax withheld \$		17 State/Payer's state no. 18 State income \$	



432 Oklahoma Blvd. Alva OK 73717 - Ph:580-327-4440 - Fax: 580-327-4441

OIL & GAS INFORMATION RELEASE FORM

I Cheryl Nash (the "Owner") authorize

MV Purchasing LLC CO Iberia Management Systems Inc
1 E Greenway Plaza, Suite 700, Houston, TX 77046-0100 (the "Operating Company")

to release all information pertaining to my oil & gas mineral interest, including revenue statements, production records, unit spacing, decimal interest, well information and lease terms to MineralMarketing.Com.

Legal Description(s):

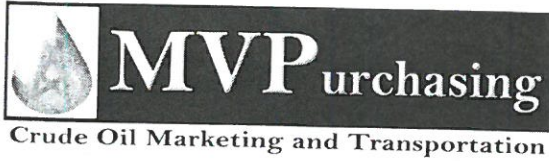
All of Section Two (2), Township Thirty-Four (34) South, Range Twenty-One (21) West and all of Section
Eleven (11), Township Thirty-Four (34) South, Range Twenty-One (21) West.

Date: October 19, 1988, Lessor: Fred Doan or Hazel J. Doan, husband and wife, Lessee: F.G. Holl Company,
Book: 241, Page: 27, Legal: E/2 NE/4 of Section 4-30S-13W, Barber County, Kansas.

Cheryl Nash
Owner's Signature

7/12/16
Date

MineralMarketing.Com
432 Oklahoma Blvd
Alva OK 73717
Office (580) 327-4440
Fax (580)-327-4441
Email: info@mineralmarketing.com



August 10, 2016

Mr. R. Shawn Terrel
Mineral Marketing, LLC
432 Oklahoma Blvd.
Alva, OK 73717

RE: Lease No. 1377 – Doan 1-4, Barber Co., KS
Lease No. 1644 – Harpers Ranch, Clark Co., KS
Cheryl Nash

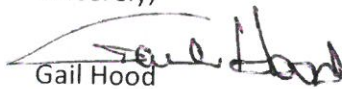
Dear Mr. Terrel:

Pursuant to your letter received by this office on August 9, 2016, enclosed is the information available for the captioned owner. She acquired her interests, effective January 1, 2015.

MV Purchasing is the crude oil purchaser. If there is additional information that you may need, you will need to contact the operator of the leases. Their contact information is enclosed.

If you require anything further, please feel free to contact this office.

Sincerely,



Gail Hood

713-629-4490 Ext 111

ghood@iberiamansys.com

Enclosures

Doan - Missy

Doan #4

ASSIGNMENT OF OVER-RIDING ROYALTY

WHEREAS, the undersigned Jerry Nash
hereinafter called Assignor (whether one or more), for and in consideration of the sum of Ten and More Dollars (\$10.00) cash in hand paid and other good and valuable considerations, the receipt of which is hereby acknowledged, does hereby grant, bargain, sell, convey, transfer, assign and deliver unto Cheryl Nash
P O Box 8747, Pratt, KS 67124

hereinafter called Assignee (whether one or more) an over-riding royalty in the amount of an undivided .0250000 ORR! interest in and to all of the oil, gas and other minerals in and under and that may be produced from the following described lands situated in Barber County, State of Kansas, to wit:

DATE: **October 19, 1988**
LESSOR: **Fred Doan or Hazel J Doan, husband & wife**
LESSEE: **F.G. Holl Company**
BOOK: **241**
PAGE: **27**
LEGAL: **E/2 NE/4 of Section 4-30S-13W, Barber County, Kansas**

during the term of the present valid and subsisting oil & gas lease thereon, free and clear of any and all expenses of any nature whatsoever, except State and Federal Taxes.

Assignor grants Power of Attorney to Assignee to execute any transfer orders required to effectuate the purpose herein.

Assignor warrants they own the interest assigned free and clear of all mortgages, liens and encumbrances.

This Assignment is effective July 1, 2014.

EXECUTED this 23rd day of September, 2014.

Slate of Kansas, Barber Co., SS
This instrument was filed for record on the 5 day of December 2014 at 9:58 o'clock A.M., and duly recorded in book 354 on page 393
Kathy J. Stryker Register of Deeds
Fees \$860
'ASSIGNOR'
Jerry Nash

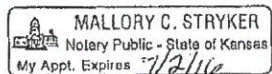


STATE Kansas SS: **ACKNOWLEDGMENT FOR INDIVIDUAL**
COUNTY Pratt

Before me, the undersigned, a Notary Public, within and for said County and State, on the 23rd day of September, 2014, personally appeared Jerry Nash to me personally known to be the identical person who executed the within and foregoing instrument and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal on the day and year last above written.

My Commission expires 7/2/16 Mallory C. Stryker
Notary Public



MV PURCHASING LLC
DIVISION ORDER

TO: MV PURCHASING LLC
Attn: Division Orders
1 Greenway Plaza, Ste 700
Houston, Texas 77046

DATE: JANUARY 27, 2015
LEASE NO.: 1377, ET AL
PROP NAME: DOAN 1-4, ET AL

The undersigned warrants and guarantees to MV PURCHASING LLC ("MVP") that the undersigned has the legal right to sell, deliver, convey and transfer all of the "Oil", which as used herein is hereby declared to include all liquids hydrocarbons which are produced from the well(s), lease(s) and/or unit(s) described below:

Legal Description of the Lease(s)/Unit(s):

**1377 - DOAN 1-4: NE/4 SE/4 NE/4 SECTION 4, T13S, R13W, BARBER CO, KS
1644 - HARPERS RANCH: SECTION 11, T34S, R21W, CLARK CO, KS**

This Division Order shall be effective commencing with JANUARY 1, 2015 production and thereafter until you are furnished with an instrument in writing evidencing a change in the ownership.

Party Entitled To Receive Payment

OWNER #13515

CHERYL NASH
PO BOX 8747
PRATT, KS 67124

1377 .02500000 OR
1644 .01875000 OR

FORMERLY CREDITED TO JERRY NASH, OWNER #11000

By execution hereof, the undersigned certifies and warrants he/she/it is lawfully entitled to receive proceeds from production from the above well. MV PURCHASING LLC is hereby relieved of any responsibility for erroneous payment.

Division Order Provisions

1. MVP shall pay the undersigned for the Oil delivered hereunder on a monthly basis, by check mailed to the undersigned at the address listed above, less any taxes which MVP is required by law to deduct and pay. Should the proceeds accruing to the undersigned for any month be less than \$50.00, MVP may, at its sole option, retain such proceeds without interest until the first regular payment date when the accumulated proceeds total more than \$50.00, provided that, regardless of the total, payment of the accumulated amounts shall be made once each calendar year.
2. MVP is authorized for its own account to receive such Oil into its possession or to deliver same to any party designated by it, the quality of Oil so received from this lease and/or unit shall be determined by generally accepted industry standards allowing for adjustments which may be necessary. Further, MVP may, at its sole option, refuse to receive any Oil not considered merchantable.
3. Proceeds shall be paid to the undersigned, as provided, with such payments being less any taxes required to be withheld as first purchaser and any trucking, hauling, or handling charges which may be incurred.
4. The undersigned hereby relieves MVP of any responsibility for determining when the undersigned's right to receive payment shall decrease, terminate, or otherwise change. The undersigned agrees to promptly notify MVP in writing of any such change, and no transfer of any right to receive payment hereunder shall be binding on MVP until MVP receives, at the address shown above, (i) a certified copy of the original recorded instrument or a transcript of proceedings which satisfactorily evidences such transfer, and (ii) an executed original of MVP's form of Transfer Order or Supplemental Division Order. Regardless of the effective date of the transfer, any notice of a transfer of a right to receive payment, received by MVP after the close of business on the 15th day of any calendar month, shall not be effective hereunder until 8:00 a.m., CST, on the first day of the next calendar month.
5. If any information is received which, in MVP's sole opinion, adversely affects the undersigned's right to receive payment hereunder, MVP may suspend all or part of such payment, without interest, until MVP has received from the undersigned security which is satisfactory to MVP. If suit is filed which may affect the undersigned's right to receive payment hereunder, written notice thereof shall be sent to MVP, at the above address, by the undersigned, together with a certified copy of any complaint or petition filed. If MVP becomes a party to such proceedings, the undersigned agrees to indemnify MVP against any judgment rendered therein and to reimburse MVP for any costs, attorney's fees, or other expenses incurred in connection therewith.
6. In the event the lease(s) described above, or any part thereof, is included in one or more units now or hereafter formed or revised by order of any appropriate governmental authority, or is included in one or more authorized voluntary or declared units now or hereafter formed or revised, the undersigned agrees that MVP may continue to pay for the Oil allocated to said land under the provisions of this Division Order, without the execution of additional division orders.
7. Working interest owners and/or operators that execute this instrument, and each of them, warrant that the Oil has been produced and sold in accordance with all applicable laws, rules, and regulations.
8. This Division Order may be executed in counterparts, and shall be binding upon and inure to the benefit of the undersigned, its heirs, successors, and assigns.
9. Where appropriate, singular nouns and verbs used in this Division Order will be construed to be plural nouns and verbs without otherwise changing the meaning or intent of this document.

IMPORTANT: TO AVOID DELAY IN PAYMENT - YOUR CORRECT ADDRESS AND YOUR SOCIAL SECURITY NUMBER OR FEDERAL TAX ID NUMBER MUST BE SHOWN BELOW

WITNESS:

Mally C. Styer

OWNER: CHERYL NASH, OWNER #13515

Cheryl Nash

SS OR TAX ID NO.:

MAILING ADDRESS:

P.O. Box - 8747
Pratt, KS 67124

TELEPHONE:

GH

MV Purchasing, LLC
Division Of Interest - Division Order Listing
Effective Date: 08/2016
Only Active Properties
Owner: 13515

1377 Doan 1-4 - Wildcat Oil & Gas - eff 1/1/12 County: BARBER, KS

Field Name: _____ API#: _____ Operator: (WILDCAT) Wildcat Oil & Gas LLC
Legal Desc: NE/4 SE/4 NE/4 Section 4, T13S, R13W

Owner#	Owner's Name	Type	Susp	Revenue(NRI)	Start	Stop
13515	Cheryl Nash	O	PAY	0.02500000		

Check Payable to: Cheryl Nash
PO Box 8747
Pratt, KS 67124

API 15-007-22378

1644 Harpers Ranch - REH Oil & Gas - Eff 3/1/13 County: CLARK, KS

Field Name: _____ API#: _____ Operator: (REHOIL) REH Oil & Gas LLC
Legal Desc: Section 11, T34S, R21W

Owner#	Owner's Name	Type	Susp	Revenue(NRI)	Start	Stop
13515	Cheryl Nash	O	PAY	0.01875000		

Check Payable to: Cheryl Nash
PO Box 8747
Pratt, KS 67124

This information is provided as an accommodation only and makes no warranty or guarantee as to its accuracy.
Any use or reliance upon information is done so at the user's own risk.

MV Purchasing, LLC
 c/o Iberia Management Systems, Inc.
 1 E Greenway Plaza, Suite 700
 Houston, TX 77046-0100
 (713)629-4490

Check History

Summarized by Distribution

Cheryl Nash
 PO Box 8747
 Pratt, KS 67124

Owner Account: 13515

Run Date	Type & Pct	Chk Date	Volume	Avg\$	Gross	Taxes	Other	W/H	Net
(1377) Doan 1-4: OIL									
03/2015	O 0.02500000	04/20/2015	4.15	41.09	170.57	0.00	0.00	0.00	170.57
09/2015	O 0.02500000	10/20/2015	3.91	39.09	152.86	0.00	0.00	0.00	152.86
04/2016	O 0.02500000	05/20/2016	4.06	35.27	143.32	0.00	0.00	0.00	143.32
Sub-Total:			12.12	38.50	466.75	0.00	0.00	0.00	466.75
(1644) Harpers Ranch: OIL									
01/2015	O 0.01875000	02/20/2015	2.78	41.78	116.04	5.03	0.00	0.00	111.01
03/2015	O 0.01875000	04/20/2015	5.71	41.49	237.00	10.26	0.00	0.00	226.74
04/2015	O 0.01875000	05/20/2015	2.99	47.92	143.15	6.19	0.00	0.00	136.96
06/2015	O 0.01875000	07/20/2015	11.44	53.55	612.56	26.53	0.00	0.00	586.03
07/2015	O 0.01875000	08/20/2015	5.75	45.33	260.84	11.29	0.00	0.00	249.55
08/2015	O 0.01875000	09/21/2015	2.89	37.17	107.41	4.65	0.00	0.00	102.76
12/2015	O 0.01875000	01/20/2016	2.82	31.52	88.90	3.85	0.00	0.00	85.05
Sub-Total:			34.38	45.55	1,565.90	67.80	0.00	0.00	1,498.10

Check Summary

Check Date	Check #	Working Int	Royalty Int	Fed W/H	State W/H	Taxes	Other	Net
02/20/2015	202000	0.00	116.04	0.00	0.00	5.03	0.00	111.01
04/20/2015	211185	0.00	407.57	0.00	0.00	10.26	0.00	397.31
05/20/2015	215952	0.00	143.15	0.00	0.00	6.19	0.00	136.96
07/20/2015	225606	0.00	612.56	0.00	0.00	26.53	0.00	586.03
08/20/2015	230463	0.00	260.84	0.00	0.00	11.29	0.00	249.55
09/21/2015	234964	0.00	107.41	0.00	0.00	4.65	0.00	102.76
10/20/2015	239357	0.00	152.86	0.00	0.00	0.00	0.00	152.86
01/20/2016	253351	0.00	88.90	0.00	0.00	3.85	0.00	85.05
05/20/2016	270000	0.00	143.32	0.00	0.00	0.00	0.00	143.32

State Totals

KS	0.00	2,032.65	0.00	0.00	67.80	0.00	1,964.85
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IRS Totals

US	0.00	2,032.65	0.00	0.00	67.80	0.00	1,964.85
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MV Purchasing, LLC
 Historical Distribution Summary Listing

Leases 1377 thru 1377

Date	Prd	Check	Ref#	Purchaser	BBL/MCF	Gross Amt	Taxes	Other	Net Amt	Net Pay
1377		Doan 1-4								
05/01/2012	OIL	06/20/2012	1377	MV Purchasing, LLC	173.75	15,259.77	22.30-	0.00	15,237.47	15,237.47
11/01/2012	OIL	12/20/2012	1377	MV Purchasing, LLC	164.15	13,137.42	20.52-	0.00	13,116.90	13,116.90
06/01/2013	OIL	07/19/2013	1377	MV Purchasing, LLC	174.25	15,500.93	22.45-	0.00	15,478.48	15,478.48
01/01/2014	OIL	02/20/2014	1377	MV Purchasing, LLC	168.96	14,903.12	21.71-	0.00	14,881.41	14,881.41
08/01/2014	OIL	09/19/2014	1377	MV Purchasing, LLC	168.42	15,086.39	21.74-	0.00	15,064.65	15,064.65
03/01/2015	OIL	04/20/2015	1377	MV Purchasing, LLC	166.04	6,822.92	18.01-	0.00	6,804.91	6,804.91
09/01/2015	OIL	10/20/2015	1377	MV Purchasing, LLC	156.41	6,114.38	16.83-	0.00	6,097.55	6,097.55
04/01/2016	OIL	05/20/2016	1377	MV Purchasing, LLC	162.52	5,732.89	17.23-	0.00	5,715.66	5,715.66
1377		Doan 1-4		**Total**	1,334.50	92,557.82	160.79-	0.00	92,397.03	92,397.03
Grand Total					1,334.50	92,557.82	160.79-	0.00	92,397.03	92,397.03

BARBER, KS

Owner Maintenance

Sub-Table: 101 Oil/Gas Owners (Primary Addr.) [View Change History](#)

Sub-Account: 10986

Name: Wildcat Oil & Gas LLC

Name #2:

Address 1: PO Box 40

Address 2:

City: Spivey State: KS KANSAS Zip Code: 67142-

- A/R Options
- ACH
- Contact Info
- Aging Info
- Active Dates
- Revenue/Billing
- Reported Properties
- Notes

Phone: _____

Ext: _____

Fax: () - _____

Phone 2: () - _____

Cell Phone: () - _____

Comments: Wanda Hendrick and/or Joan Adelhardt

Invoice/PO E-Mail: _____

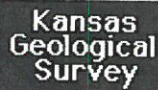
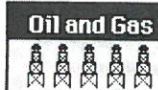
Statement E-Mail: sgwildhardt@sutv.com A/R Statement - Attn: _____

First Name	Last Name	Title	Extension	Email	Comment

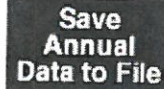
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Add Chg Emd 1st Prior Next End Cancel Save List Utilities Menu

◆ Browse Modified: 06/01/2016 8:33:47 am L FA ghood


Oil and Gas Leases



Click on column heading to sort

One record found.

Select name of lease to view production data.

If production data has been tied to one or more wells by the KGS, then an API number will be listed.

<u>Lease</u>	<u>T-R-S</u>	<u>KS Dept.</u> <u>of</u> <u>Revenue</u> <u>Lease</u> <u>Code</u>	<u>API Number</u> <u>(if known)</u>	<u>Operator</u>	<u>Oil?</u>	<u>Gas?</u>	<u>Cumulative</u> <u>production</u>	<u>Producing</u> <u>zone</u>	<u>Field</u>
Doan 1-4 (DOAN 1-4)	T30S, R13W, Sec. 4 NE SE NE	131164	15-007-22378	Wildcat Oil & Gas LLC	Oil		16505.92 (1991 to 2016)		JEM SOUTH

Pre-1987 cumulative data and monthly volume data is provided under license agreement to the KGS by IHS Energy. As such, it may be reviewed and used for public service and research purposes. It may not be downloaded or used for purposes of re-packaging, reselling or dissemination to third parties.


Kansas Geological Survey

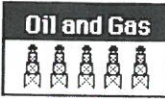
Comments to webadmin@kgs.ku.edu

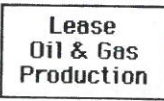
URL=<http://www.kgs.ku.edu/Magellan/Field/lease.html>

Programs Updated May 27, 2014

Data from Kansas Dept. of Revenue files monthly.








Yearly and monthly production

DOAN 1-4 Lease



Lease: DOAN 1-4
Operator: Wildcat Oil & Gas LLC
Location: NE SE NE T30S, R13W, Sec. 4
Cumulative Production: 16505.92 barrels (from 1991 to 2016)
KS Dept. of Revenue Lease Code: 131164
KS Dept. of Revenue Lease Name: DOAN 1-4
[View TI PDF \(from KCC\)](#)
Field: [Jem South](#)
County: Barber
Producing Zone:
Well Data:

[T30S R13W, Sec. 4, NE SE NE](#)
Lease: Doan 1-4
Operator: F.G. Holl Co., LLC
 15-007-22378

Annual Oil Production, (bbls)

Year	Production	Wells
Production Charts		
Flash Chart		
Java Chart		
1991	2,045	1
1992	2,494	1
1993	1,405	1
1994	878	1
1995	842	1
1996	691	1
1997	675	1
1998	507	1
1999	682	1
2000	499	1
2001	624	1
2002	462	1
2003	462	1
2004	319	1
2005	299	1

Sample Monthly Oil Production, (bbls)

(Complete production available in file saved using blue button at top of page.)

Year	Month	Production	Wells	Purchaser
2012	5	173.75	1	M V Purchasing LLC (100%)
2012	11	164.15	1	M V Purchasing LLC (100%)
2013	6	174.25	1	M V Purchasing LLC (100%)
2014	1	168.96	1	M V Purchasing LLC (100%)
2014	8	168.42	1	M V Purchasing LLC (100%)
2015	3	166.04	1	M V Purchasing LLC (100%)
2015	9	156.41	1	M V Purchasing LLC (100%)
2016	4	162.52	1	M V Purchasing LLC (100%)

2006	475	1
2007	364	1
2008	327	1
2009	481	1
2010	308	1
2011	332	1
2012	338	1
2013	174	1
2014	337	1
2015	322	1
2016	163	1

Updated through 4-2016.

Note: bbls is barrels; mcf is 1000 cubic feet.

Pre-1987 cumulative data and monthly volume data is provided under license agreement to the KGS by IHS Energy. As such, it may be reviewed and used for public service and research purposes. It may not be downloaded or used for purposes of re-packaging, reselling or dissemination to third parties.

Kansas Geological Survey

Comments to webadmin@kgs.ku.edu

URL=<http://www.kgs.ku.edu/Magellan/Field/lease.html>

Programs Updated May 27, 2014

Data from Kansas Dept. of Revenue files monthly.

KGS

Oil and Gas
Well
Database

Specific Well--15-007-22378

Oil & Gas

All Well Data

API: 15-007-22378 KID: 1006017938 Lease: Doan Well: 1-4 Original operator: F.G. Holl Co., LLC Current operator: Wildcat Oil & Gas LLC Field: Jem South Location: T30S R13W, Sec. 4 NE SE NE 3630 North, 330 West, from SE corner Longitude: -98.7390681 Latitude: 37.4660557 Lat-long calculated from footages County: Barber	Permit Date: Aug-30-1991 Spud Date: Sep-04-1991 Completion Date: Oct-19-1991 Plugging Date: Well Type: OIL Status: Producing Total Depth: 4750 Elevation: 1884 KB Producing Formation: IP Oil (bbl): IP Water (bbl): IP GAS (MCF): KDOR code for Oil: 131164 KCC Docket No.:
View well on interactive map	

ACO-1 and Driller's Logs

Documents from the KCC <ul style="list-style-type: none"> • Intent To Drill Well (received by KGS Aug 30, 1991)
For information on software to view and use the files we distribute on our web pages, please view our File Format Tools page.

Wireline Log Header Data

Logger: Atlas Wireline Services Tool: Micro Laterolog Gamma Ray Operator on log F.G. Holl Top: 2000; Bottom: 4747 Log Date: Sep-13-1991 BHT: 121F Gamma Ray: Y Spontaneous Potential: Holdings at: Lawrence
Logger: Atlas Wireline Services Tool: Epilog Operator on log F.G. Holl Top: 4310; Bottom: 4640 Log Date: Sep-13-1991 BHT: Gamma Ray: Y Spontaneous Potential: N Holdings at:
Logger: Atlas Wireline Services

Tool: Acoustic Cement Bond Log Operator on log F.G. Holl Top: 3500; Bottom: 4687 Log Date: Sep-13-1991 BHT: Gamma Ray: Y Spontaneous Potential: N Holdings at:
Logger: Atlas Wireline Services Tool: BHC Acoustilog Gamma Ray Operator on log F.G. Holl Top: 1036; Bottom: 4733 Log Date: Sep-13-1991 BHT: 121F Gamma Ray: Y Spontaneous Potential: N Holdings at:
Logger: Atlas Wireline Services Tool: Dual Induction Focused Log Gamma Ray Operator on log F. G. Holl Top: 1036; Bottom: 4747 Log Date: Sep-13-1991 BHT: 121F Gamma Ray: Y Spontaneous Potential: Y Holdings at: Lawrence
Logger: Atlas Wireline Services Tool: Compensated Z-Densilog Comp Neutron Minilog Gamma Ray Operator on log F. G. Holl Top: 2000; Bottom: 4747 Log Date: Sep-13-1991 BHT: 121F Gamma Ray: Y Spontaneous Potential: Holdings at: Lawrence
<p style="text-align: center;">For information on software to view and use the files we distribute on our web pages, please view our File Format Tools page.</p>

Cuttings Data

Box Number: C9722 Starting Depth: 2000 Ending Depth: 4000 Skips: CONFIDENTIAL****
Box Number: C9723 Starting Depth: 4000 Ending Depth: 4750 Skips: 4270-80*****CONFIDENTIAL*****

Tops Data

Formation (source name)	Top	Base	Source	Updated
Heebner Shale Member (HEEBNER)	3720			Apr-15-1999
Lansing Group (LANSING)	3918			Apr-15-1999
Kansas City Group (KANSAS CITY)	4312			Apr-15-1999
Mississippian System (MISS SYS)	4375			Apr-15-1999
Viola Limestone Formation (VIOLA)	4472			Apr-15-1999
Simpson Group (SIMPSON)	4588			Apr-15-1999
Arbuckle Group (ARBK)	4679			Apr-15-1999

Oil Production Data

[This well has been linked to an oil lease.](#)

Information from Outside Sources

Please note: The link below takes you away from the web site of the Kansas Geological Survey to the website of the Kansas Geological Society, a library in Wichita. The Survey can not help with information presented by the Walters Digital Library.

[From Kansas Geological Society's Walters Digital Library](#)

[Kansas Geological Survey](#), Oil and Gas Well Database

Comments to webadmin@kgs.ku.edu

URL=<http://www.kgs.ku.edu/Magellan/Qualified/index.html>

Well Display Program Updated Jan. 2008. Data added continuously.

REQUEST FOR CHANGE OF OPERATOR
TRANSFER OF INJECTION AUTHORIZATION
OR TRANSFER OF SURFACE POND PERMIT

KANSAS CORPORATION COMMISSION
CONSERVATION DIVISION
130 S MARKET, ROOM 2078
WICHITA, KANSAS 67202

***** JAN 15 2002 *****

Check Applicable Boxes:

[X] Oil Lease: No. of Wells 1 ** CONSERVATION DIVISION

[] Gas Lease: No. of Wells _____ **
** SIDE TWO MUST BE COMPLETED **

[] Saltwater Disposal Well - Docket No. _____
Spot Location: _____ feet from N/S Line
_____ feet from E/W Line

[] Enhanced Recovery Proj. Docket No. _____
Entire Project: Yes/No
Number of Injection Wells _____ **

Effective Date of Transfer 9-1-01

Lease Name DOAN #4

Sec 4 T 30S R 13W W/E

Legal Description of Lease: _____

NE/4 SE/4 NE/4 OF SEC 4-30S-13W

County BARBER

Production Zone(s) VIOLA, CKCM,
MARMATON

Injection Zone(s) _____

Field Name JEM SOUTH

Surface Pond Permit # _____ Feet from N/S Line of Section _____
(API No. If Drill Pit) _____ Feet from E/W Line of Section _____
Identify: Emergency Pit _____ Burn Pit _____ Storage Pit _____ Drill Pit _____

Past Operator's License No. 31629
Past Operator's name and address:
NASH OIL & GAS, INC
30060 N 281 HWY
PRATT, KS 67124
Title President

Contact Person: JERRY NASH
Phone: _____
Date: 9-14-01
Signature: _____

New Operator's License No. 31337
New Operator's Name and Address:
WILDCAT OIL & GAS LLC
12084 SW TTH 10286 SW 170 Ave
ZENDA, KS 67159 Nashville, KS
'67112
Title President

Contact Person: Gary SCOTT ADELHARDT
Phone: _____
Oil/Gas Purchaser Barr Energy
Date: 01-14-02
Signature: _____

ACKNOWLEDGMENT OF TRANSFER: The above request for transfer of injection authorization, surface pond permit # _____ has been noted, approved and duly recorded in the record of the Kansas Corporation Commission records only and does not convey any ownership interest in the above injection well(s) or pond permit.

_____ is acknowledged as the new operator and may continue to inject fluids as authorized by Docket # _____
Recommended action _____

_____ is acknowledged as the new operator of the above named lease containing the surface pond permitted by # _____

Date _____
Authorized Signature
MAY 14 2002

Date _____
Authorized Signature

PR 5/13/02 PROD 5/02

SCANNED
WELL STATUS
(PROD/TAB/ABANDONED)

MUST BE FILED FOR ALL WELLS

* LEASE NAME	API NO. (YR DRLD/PRE '67)	* LOCATION:	FOOTAGE FROM SECTION LINE (i.e. FSL=Feet from South Line)	Circle	Circle	TYPE OF WELL (OIL/GAS INJ/WSW)	WELL STATUS (PROD/TAB/ABANDONED)
Doan #4	15-007-22378	Baeker County KS Sec 4-305-13W	1320'	FSL/FNL	FEL/FWL	OIL	PROD
			1650	FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		
				FSL/FNL	FEL/FWL		

NE SE NE - 660015

A SEPARATE SHEET MAY BE ATTACHED IF NECESSARY

* When transferring a unit which consists of more than one lease please file a separate side two for each lease. If a lease covers more than one section, please indicate which section each well is located.

FOR KCC USE:

EFFECTIVE DATE: 9-4-91

DISTRICT # 1

SEAT: X Yes... No

State of Kansas

NOTICE OF INTENTION TO DRILL

Must be approved by the K.C.C. five (5) days prior to commencing well...

FORM C-1 7/91

FORM MUST BE TYPED

NO TAJR FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED

Expected Spud Date August 31, 1991

Spot NE SE NE Sec 4 Twp 30 S. Rg 13W East West

OPERATOR: License # F. G. Holl Company
Address: P.O. Box 780167
City/State/Zip: Wichita, Ks, 67278-0167
Contact Person: Elwyn H. Nagel
Phone:

3630' FSL... feet from South North line of Section
330' FEL... feet from East West line of Section
IS SECTION X REGULAR IRREGULAR

(NOTE: Locate well on the Section Plat on Reverse Side)
County: Barber

CONTRACTOR: License # 9408
Name: Trans-Pac Drilling

Lease Name: DOAN Well #: 1-4
Field Name: Jam South

Well Drilled For: Well Class: Type Equipment:
X Oil ... Enh Rec X Infield X Mud Rotary
X Gas ... Storage ... Pool Ext. ... Air Rotary
... OUVG ... Disposal ... Wildcat ... Cable
... Seismic: ... # of Holes ... Other

Is this a Prorated/Spaced Field? yes X no
Target Formation(s): Marm, Miss, Viola, Simp

If OUVG: old well information as follows:
Operator:
Well Name:
Comp. Date: Old Total Depth:

Nearest lease or unit boundary: 330
Ground Surface Elevation: 1876' feet MSL

Directional, Deviated or Horizontal wellbore? yes X no
If yes, true vertical depth:
Bottom Hole Location:

Water well within one-quarter mile: yes X no
Public water supply well within one mile: yes X no

Depth to bottom of fresh water: 150'
Depth to bottom of usable water: 220'

Surface Pipe by Alternate: X: 1 2
Length of Surface Pipe Planned to be set: 1050'

Length of Conductor pipe required: NA
Projected Total Depth: 4750'

Formation at Total Depth: Arbuckle
Water Source for Drilling Operations:

X well ... farm pond ... other
DWR Permit #: (Applied for by Trans Pac Drlg.)
Will Cores Be Taken?: yes X no

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

It is agreed that the following minimum requirements will be met:

- 1. Notify the appropriate district office prior to spudding of well;
2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation;
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. IF AN ALTERNATE II COMPLETION, PRODUCTION PIPE SHALL BE CEMENTED FROM BELOW ANY USABLE WATER TO SURFACE WITHIN 120 DAYS OF SPUD DATE. IN ALL CASES, NOTIFY DISTRICT OFFICE PRIOR TO ANY CEMENTING.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.
Date: 8/26/91 Signature of Operator or Agent: Title: Exploration Manager

Called district called operator 8/27

FOR KCC USE:
API # 15- 007-22,378-00-00
Conductor pipe required None feet
Minimum surface pipe required 270 feet per Alt. 10
Approved by: Mdu 8-30-91
This authorization expires: 2-29-92
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: Agent:

MAILED
JUL 29 1991
CONSERVATION DIVISION
Wichita, Kansas
RECEIVED
STATE CONSERVATION COMMISSION
AUG 26 1991
CONSERVATION DIVISION
Wichita, Kansas

- REMEMBER TO:
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.

Mail to: Conservation Division, 208 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL IN A PRORATED OR SPACED FIELD

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API NO. 15- _____
 OPERATOR F. G. Holl Company
 LEASE DOAN
 WELL NUMBER No. 1-4
 FIELD Jem South

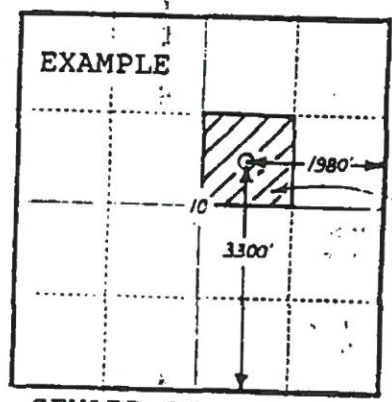
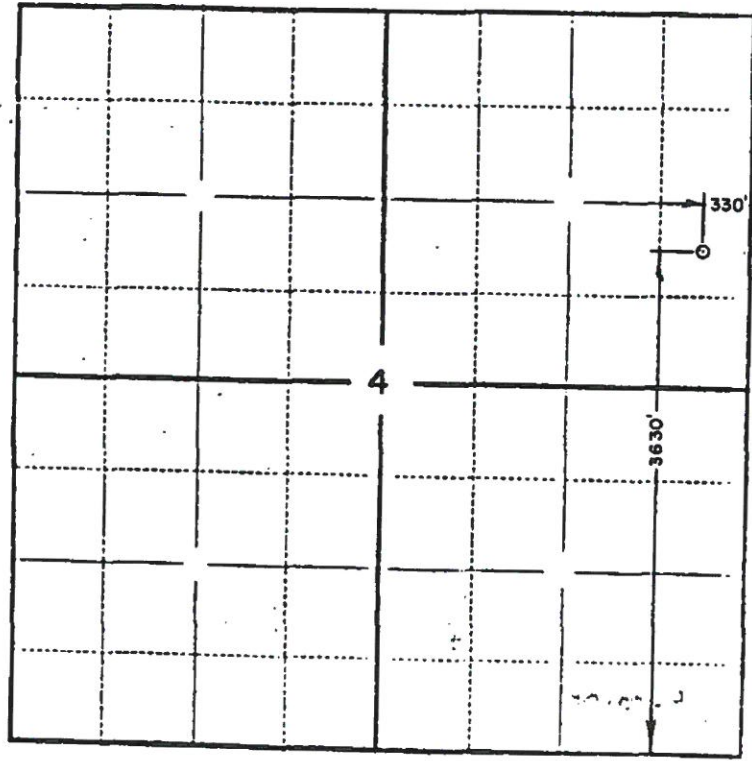
LOCATION OF WELL: COUNTY Barber
3630' FSL feet from south/north line of section
330' FEL feet from east/west line of section
 SECTION 4 TWP 30S RG 13W

NUMBER OF ACRES ATTRIBUTABLE TO WELL NA
 QTR/QTR/QTR OF ACREAGE _____

IS SECTION X REGULAR or IRREGULAR
IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY.

Section corner used: NE NW SE SW
PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)
 (Show footage to the nearest lease or unit boundary line.)



In plotting the proposed location of the well, you must show:

- 1) The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.;
- 2) the distance of the proposed drilling location from the section's south/north and east/west lines; and
- 3) the distance to the nearest lease or unit boundary line.

KC Harper

ASSIGNMENT OF OVER-RIDING ROYALTY

WHEREAS, the undersigned Jerry Nash
hereinafter called Assignor (whether one or more), for and in consideration of the sum of Ten and More Dollars (\$10.00) cash in hand paid and other good and valuable considerations, the receipt of which is hereby acknowledged, does hereby grant, bargain, sell, convey, transfer, assign and deliver unto Cheryl Nash
P O Box 8747, Pratt, KS 67124

hereinafter called Assignee (whether one or more) an over-riding royalty in the amount of an undivided .0187500 ORR! interest in and to all of the oil, gas and other minerals in and under and that may be produced from the following described lands situated in **Clark County, State of Kansas**, to wit:

All of Section Two (2), Township Thirty-Four (34) South, Range Twenty-One (21) West and all of Section Eleven (11), Township Thirty-Four (34) South, Range Twenty-One (21) West.

during the term of the present valid and subsisting oil & gas lease thereon, free and clear of any and all expenses of any nature whatsoever, except State and Federal Taxes.

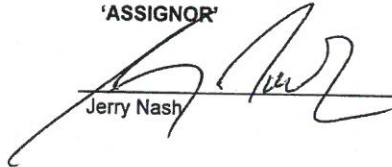
Assignor grants Power of Attorney to Assignee to execute any transfer orders required to effectuate the purpose herein.

Assignor warrants they own the interest assigned free and clear of all mortgages, liens and encumbrances.

This Assignment is effective July 1, 2014.

EXECUTED this 23rd day of September, 2014.

'ASSIGNOR'

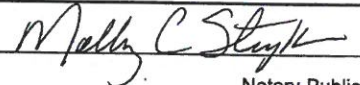

Jerry Nash

STATE Kansas
COUNTY Pratt

SS: ACKNOWLEDGMENT FOR INDIVIDUAL


Before me, the undersigned, a Notary Public, within and for said County and State, on the 23rd day of September, 2014, personally appeared Jerry Nash to me personally known to be the identical person who executed the within and foregoing instrument and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal on the day and year last above written.

My Commission expires 7/2/16 
Notary Public

MALLORY C. STRYKER
Notary Public - State of Kansas
My Appt. Expires 7/2/16

PHOTOCOPIED

STATE OF KANSAS, CLARK COUNTY }
This instrument was filed for Record on
12/5/2014 at 12:00 PM and duly recorded
Book 145 Page 317 Fees \$8.00

Brenda Ketron, Register Of Deeds



MV Purchasing, LLC
Division Of Interest - Division Order Listing
Effective Date: 08/2016
Only Active Properties
Owner: 13515

1377 Doan 1-4 - Wildcat Oil & Gas - eff 1/1/12 County: BARBER, KS

Field Name: API#: Operator: (WILDCAT) Wildcat Oil & Gas LLC
Legal Desc: NE/4 SE/4 NE/4 Section 4, T13S, R13W
Owner# 13515 Owner's Name Cheryl Nash Type O Susp PAY Revenue(NRI) 0.02500000 Start Stop
Check Payable to: Cheryl Nash
PO Box 8747
Pratt, KS 67124

API 15-007-22378

1644 Harpers Ranch - REH Oil & Gas - Eff 3/1/13 County: CLARK, KS

Field Name: API#: Operator: (REHOIL) REH Oil & Gas LLC
Legal Desc: Section 11, T34S, R21W
Owner# 13515 Owner's Name Cheryl Nash Type O Susp PAY Revenue(NRI) 0.01875000 Start Stop
Check Payable to: Cheryl Nash
PO Box 8747
Pratt, KS 67124

Owner Maintenance

Sub-Table: 101 Oil/Gas Owners (Primary Addr.)

[View Change History](#)

Sub-Account: 11952

Name: REH Oil & Gas LLC

Name #2:

Address 1: 1501 E 1st St

Address 2:

City: Pratt

State: KS KANSAS

Zip Code: 67124-

- [A/R Options](#)
- [ACH](#)
- [Contact Info](#)
- [Aging Info](#)
- [Active Dates](#)
- [Revenue/Billing](#)
- [Reported Properties](#)
- [Notes](#)

Phone: [REDACTED] Comments: Doug Reh

Ext: _____

Fax: () - _____

Phone 2: () - _____

Cell Phone: () - _____

Invoice/PO E-Mail: _____

Statement E-Mail: doug@dougrehchevrolet.com

A/R Statement - Attr: _____

First Name	Last Name	Title	Extension	Email	Comment
[Empty Table]					

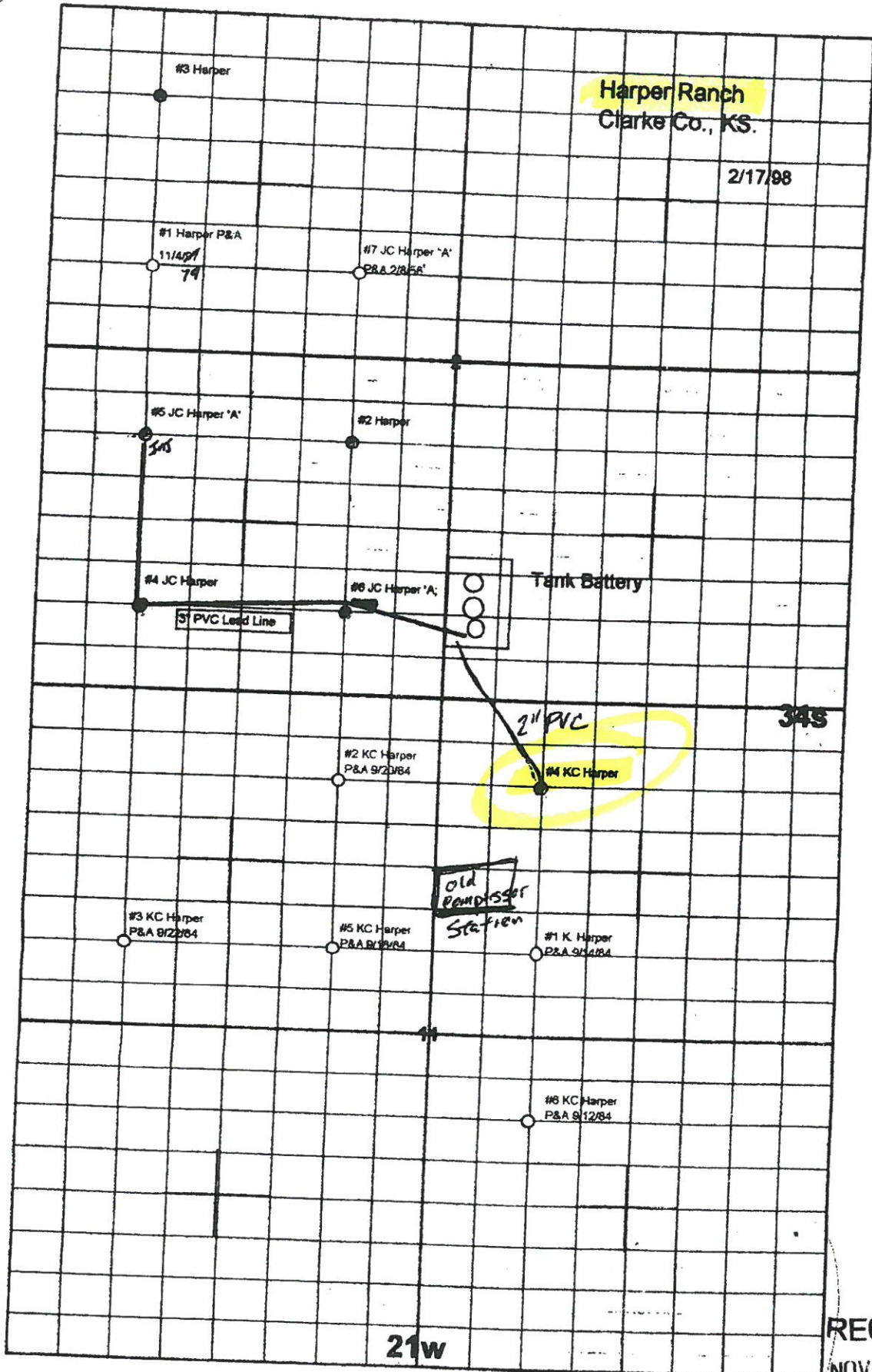
◆ Browse Arrange Last Changed by on //

Add Chg End 1st Prior Next End Cancel Save List Utilities Menu

◆ Browse Modified 04/12/2013 7:17:28 am by GH ghood


Harper Ranch
Clarke Co., KS.

2/17/98



RECEIVED
NOV 22 2006

KCC WICHITA

Kansas Geological Survey	Oil and Gas 	Lease Oil & Gas Production	Oil and Gas Leases	Save Annual Data to File
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Click on column heading to sort

3 records returned.

Select name of lease to view production data.

If production data has been tied to one or more wells by the KGS, then an API number will be listed.

<u>Lease</u>	<u>T-R-S</u>	<u>KS Dept. of Revenue Lease Code</u>	<u>API Number (if known)</u>	<u>Operator</u>	<u>Oil?</u>	<u>Gas?</u>	<u>Cumulative production</u>	<u>Producing zone</u>	<u>Field</u>
K. C. Harper 4 (K C HARPER #4)	T34S, R21W, Sec. 11 C NW NE	132956	(Clark)	Americase Production Co.	Oil		30639.65 (1994 to 2002)		HARPER RANCH
K. C. Harper	T34S, R21W, Sec. 11 C SW NE		15-025-10106 15-025-10107 15-025-10110	PURE	Oil		123132 (1955 to 1959)		HARPER RANCH
Harper Ranch Cdp (HARPER RANCHCDP)	T34S, R21W, Sec. 11	228414	(Clark)	REH Oil and Gas LLC		Gas	15335 (2006 to 2008)		HARPER RANCH

Pre-1987 cumulative data and monthly volume data is provided under license agreement to the KGS by IHS Energy. As such, it may be reviewed and used for public service and research purposes. It may not be downloaded or used for purposes of re-packaging, reselling or dissemination to third parties.

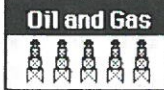
Kansas Geological Survey

Comments to webadmin@kgs.ku.edu

URL=<http://www.kgs.ku.edu/Magellan/Field/lease.html>

Programs Updated May 27, 2014

Data from Kansas Dept. of Revenue files monthly.



Oil and Gas Leases



Click on column heading to sort

One record found.


Select name of lease to view production data.

If production data has been tied to one or more wells by the KGS, then an API number will be listed.

<u>Lease</u>	<u>T-R-S</u>	<u>KS Dept. of Revenue Lease Code</u>	<u>API Number (if known)</u>	<u>Operator</u>	<u>Oil?</u>	<u>Gas?</u>	<u>Cumulative production</u>	<u>Producing zone</u>	<u>Field</u>
Harper Ranch Unit (HARPER RANCH UN)	T34S, R21W, Sec. 2 C SW NW	107699	15-025-10098 15-025-10099 15-025-10100 15-025-10101 15-025-10109 15-025-10150 15-025-10097	REH Oil and Gas LLC	Oil		867543.94 (1959 to 2015)	Morrowan B Sandstone Bed	HARPER RANCH

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Kansas Geological Survey
 Comments to webadmin@kgs.ku.edu
 URL=<http://www.kgs.ku.edu/Magellan/Field/lease.html>
 Programs Updated May 27, 2014
 Data from Kansas Dept. of Revenue files monthly.

Kansas Geological Survey	Oil and Gas 	Lease Oil & Gas Production	Yearly and monthly production	Save Monthly Data to File
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HARPER RANCH CDP Lease

Lease: HARPER RANCH CDP

Operator: REH Oil and Gas LLC

Location: T34S, R21W, Sec. 11

Cumulative Production: 15335 mcf (from 2006 to 2008)

KS Dept. of Revenue Lease Code: 228414

KS Dept. of Revenue Lease Name: HARPER RANCHCDP

Field: Harper Ranch

County: Clark

Producing Zone:

Annual Gas Production, (mcf)

Year	Production	Wells
Production Charts		
Flash Chart		
Java Chart		
2006	624	2
2007	8,711	2
2008	6,000	2

Updated through 11-2008.

Note: bbls is barrels; mcf is 1000 cubic feet.

Pre-1987 cumulative data and monthly volume data is provided under license agreement to the KGS by IHS Energy. As such, it may be reviewed and used for public service and research purposes. It may not be downloaded or used for purposes of re-packaging, reselling or dissemination to third parties.

Kansas Geological Survey

Comments to webadmin@kgs.ku.edu

URL=<http://www.kgs.ku.edu/Magellan/Field/lease.html>

Programs Updated May 27, 2014

Data from Kansas Dept. of Revenue files monthly.



Yearly and monthly production

Save Monthly Data to File

HARPER RANCH UNIT Lease

Lease: HARPER RANCH UNIT**Operator:** REH Oil and Gas LLC**Location:** C SW NW T34S, R21W, Sec. 2**Cumulative Production:** 867543.94 barrels (from 1959 to 2015)**KS Dept. of Revenue Lease Code:** 107699**KS Dept. of Revenue Lease Name:** HARPER RANCH UN[View T1 PDF \(from KCC\)](#)**Field:** [Harper Ranch](#)**County:** Clark**Producing Zone:** Morrowan B Sandstone Bed**Well Data:**

T34S R21W, Sec. 2, C NE SW Lease: JESS C. HARPER 'A' 2 Operator: PURE OIL 15-025-10098	T34S R21W, Sec. 2, C NW NW Lease: JESS C. HARPER 'A' 3 Operator: PURE OIL CO. THE 15-025-10099
T34S R21W, Sec. 2, SE NW NW SW Lease: JESS C. HARPER 'A' 5 Operator: PURE OIL COMPANY 15-025-10100	T34S R21W, Sec. 2, C SE SW Lease: JESS C. HARPER 'A' 6 Operator: UNION OIL CO. OF CALIFORNIA 15-025-10101
T34S R21W, Sec. 11, C NW NE Lease: K. C. HARPER 4 Operator: PURE OIL 15-025-10109	T34S R21W, Sec. 2, C SW SW Lease: JESS C. HARPER 'A' 4 Operator: PURE OIL 15-025-10150
T34S R21W, Sec. 2, C SW NW Lease: JESS C. HARPER 'A' 1 Operator: PURE OIL 15-025-10097	

Annual Oil Production, (bbls)

Year	Production	Wells
Production Charts		
Flash Chart		
Java Chart		
1959	35,964	11
1960	80,094	8
1961	53,575	1
1962	54,937	9
1963	77,539	9
1964	84,281	9
1965	45,470	9
1966	65,289	9
1967	40,893	9

Sample Monthly Oil Production, (bbls)

(Complete production available in file saved using blue button at top of page.)

Year	Month	Production	Wells	Purchaser
2012	1	461.94	5	Parnon Gathering Inc (100%)
2012	2	940.15	5	Parnon Gathering Inc (100%)
2012	3	312.01	5	Parnon Gathering Inc (100%)
2012	4	1099.38	5	Parnon Gathering Inc (100%)
2012	5	1130.85	5	Parnon Gathering Inc (100%)
				Parnon Gathering Inc

1968	34,756	9
1969	36,120	9
1970	25,158	9
1971	20,069	9
1972	11,755	9
1973	6,226	9
1974	5,350	9
1975	5,431	9
1976	5,627	9
1977	11,743	9
1978	21,556	9
1979	15,197	9
1980	21,521	9
1981	15,340	9
1982	11,645	9
1983	9,977	9
1984	12,803	9
1985	10,237	9
1986	3,047	9
1987	232	9
1988	272	9
1989	96	9
1990	-	-
1991	-	-
1992	-	-
1993	-	-
1994	-	-
1995	-	-
1996	-	-
1997	-	-
1998	34	5
1999	-	-
2000	37	5
2001	-	-
2002	144	5
2003	1,366	5
2004	383	5
2005	101	5
2006	2,749	5
2007	7,581	5
2008	4,871	5

2012	6	802.61	5	(100%)
2012	7	942.62	5	Parnon Gathering Inc (100%)
2012	8	481.51	5	Parnon Gathering Inc (100%)
2012	9	481.05	5	Parnon Gathering Inc (100%)
2012	10	324.76	5	Parnon Gathering Inc (100%)
2012	11	628.78	5	Parnon Gathering Inc (100%)
2012	12	463.62	5	Parnon Gathering Inc (100%)
2013	1	479.14	5	Parnon Gathering Inc (100%)
2013	2	315.58	5	Parnon Gathering Inc (100%)
2013	3	634.43	5	M V Purchasing LLC (100%)
2013	4	459.65	5	M V Purchasing LLC (100%)
2013	5	321.24	5	M V Purchasing LLC (100%)
2013	6	310.23	5	M V Purchasing LLC (100%)
2013	7	313.74	5	M V Purchasing LLC (100%)
2013	8	638.85	5	M V Purchasing LLC (100%)
2013	9	623.71	5	M V Purchasing LLC (100%)
2013	10	316.24	5	M V Purchasing LLC (100%)
2013	11	757.97	5	M V Purchasing LLC (100%)
2013	12	302.85	5	M V Purchasing LLC (100%)
2014	1	459.48	5	M V Purchasing LLC (100%)
2014	2	313.37	5	M V Purchasing LLC (100%)
2014	3	603.63	5	M V Purchasing LLC (100%)
2014	4	464.7	5	M V Purchasing LLC (100%)

2009	4,273	5
2010	1,759	5
2011	2,186	5
2012	8,069	5
2013	5,474	5
2014	4,484	5
2015	1,834	5

Updated through 12-2015.

Note: bbls is barrels; mcf is 1000 cubic feet.

2014	5	461.98	5	M V Purchasing LLC (100%)
2014	6	316.18	5	M V Purchasing LLC (100%)
2014	7	299.46	5	M V Purchasing LLC (100%)
2014	8	154.09	5	M V Purchasing LLC (100%)
2014	9	308.42	5	M V Purchasing LLC (100%)
2014	10	474.47	5	M V Purchasing LLC (100%)
2014	11	160.37	5	M V Purchasing LLC (100%)
2014	12	468.34	5	M V Purchasing LLC (100%)
2015	1	148.12	5	M V Purchasing LLC (100%)
2015	3	304.64	5	M V Purchasing LLC (100%)
2015	4	159.31	5	M V Purchasing LLC (100%)
2015	6	610.08	5	M V Purchasing LLC (100%)
2015	7	306.89	5	M V Purchasing LLC (100%)
2015	8	154.12	5	M V Purchasing LLC (100%)
2015	12	150.44	5	M V Purchasing LLC (100%)

Pre-1987 cumulative data and monthly volume data is provided under license agreement to the KGS by IHS Energy. As such, it may be reviewed and used for public service and research purposes. It may not be downloaded or used for purposes of re-packaging, reselling or dissemination to third parties.

Kansas Geological Survey

Comments to webadmin@kgs.ku.edu

URL=<http://www.kgs.ku.edu/Magellan/Field/lease.html>

Programs Updated May 27, 2014

Data from Kansas Dept. of Revenue files monthly.

KGS**Oil and Gas
Well
Database****Specific Well--15-025-10109****Oil & Gas****All Well Data**

API: 15-025-10109 KID: 1002897804 Lease: K. C. HARPER Well: 4 Original operator: PURE OIL Current operator: REH Oil and Gas LLC Field: Harper Ranch Location: T34S R21W, Sec. 11 C NW NE 4620 North, 1980 West, from SE corner Longitude: -99.5664634 Latitude: 37.1029168 Lat-long calculated from footages County: Clark	Permit Date: Spud Date: Nov-17-1955 Completion Date: Jun-22-1956 Plugging Date: Well Type: OIL Status: Producing Total Depth: 5556 Elevation: 1877 DF Producing Formation: IP Oil (bbl): IP Water (bbl): IP GAS (MCF): KDOR code for Oil: 107699 KCC Docket No.:
View well on interactive map	

Wireline Log Header Data

Logger: Welex Tool: Radioactivity Log Operator on log: PURE OIL CO. Top: 0; Bottom: 5506 Log Date: Dec-12-1955 BHT: F Gamma Ray: Y Spontaneous Potential: Holdings at: Lawrence	<ul style="list-style-type: none"> Download Black and White Scan (Zip size: 406 k)
For information on software to view and use the files we distribute on our web pages, please view our File Format Tools page.	

Tops Data

Formation (source name)	Top	Base	Source	Updated
Stone Corral Formation (STNC)	2100			Apr-15-1999
Lansing Group (LANSING)	4540			Apr-15-1999
Marmaton Group (MARMATON)	5128			Apr-15-1999
Cherokee Group (CHEROKEE)	5287			Apr-15-1999
Upper Kearny Member (MORROW)	5407			Apr-15-1999
Mississippian System	5528			Apr-15-1999