

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-163-23313-0000

County ROOKS

SE - SE - NW Sec. 9 Twp. 10 Rge. 20 ^E_W

2310 Feet from S (N) (circle one) Line of Section

2310 Feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, (NW) or SW (circle one)

Lease Name Therean Towns Well # 1

Field Name Marcotte

Producing Formation Arbuckle Dolomite

Elevation: Ground 2169 KB 2174

Total Depth 3740 ft. PBDT _____

Amount of Surface Pipe Set and Cemented at 8 5/8"-232 Feet

Multiple Stage Cementing Collar Used? X Yes _____ No

If yes, show depth set 1750 Feet

If Alternate II completion, cement circulated from 1750

feet depth to Surface w/ 185 sx cmt.

Drilling Fluid Management Plan Well EP 7-17-02
(Data must be collected from the Reserve Pit)

Chloride content 3000 ppm Fluid volume 350 bbls

Deaerating method used Evaporation

Location of fluid disposal if hauled offsite:

4-10-01 04-10-01

Operator Name _____

Lease Name KCC License No. _____

Quarter Sec. 9 Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 5616
Name: Calvin Noah
Address 329 N. Birch
City/State/Zip Valley Center, KS 67147
Purchaser: Petro-Source Partners, LTD
Operator Contact Person: Joan Noah
Phone (316) 755-1032
Contractor: Name: Murfin Drilling Co., Inc.
License: 30606
Wellsite Geologist: Kitt Noah

Designate Type of Completion
 New Well _____ Re-Entry _____ Workover _____
 Oil _____ SWD _____ SLOW _____ Temp. Abd.
_____ Gas _____ ENHR _____ SIGW _____
_____ Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
_____ Deepening _____ Re-perf. _____ Conv. to Int./Sub _____
_____ Plug Back _____ PBDT _____
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Inj?) Docket No. _____
1-70-2001 1-13-2001 1-31-2001
Spud Date Date Reached TD Completion Date

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APR 09 2002

FROM CONFIDENTIAL

RECEIVED
OIL & GAS CONSERVATION DIVISION
STATE CORPORATION COMMISSION
WICHITA, KANSAS
APR 9 2002

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INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Calvin Noah
Title Operator Date 4-9-2001
Subscribed and sworn to before me this 9 day of April,
2001
Notary Public Shirley Rundell
Date Commission Expires 9-30-2004

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
_____ KCC _____ SWD/Rep _____ NGPA
_____ KGS _____ Plug _____ Other
(Specify)

SHIRLEY RUNDELL
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 9-30-04

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Operator Name Calvin Noah Lease Name Therean Towns Well # 1

Sec. 9 Twp. 10 Rge. 20 East West County Rooks

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datums <input type="checkbox"/> Sample																														
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																															
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Datum</th> </tr> </thead> <tbody> <tr><td>Anhydrite</td><td>1658</td><td>+516</td></tr> <tr><td>Topeka</td><td>3200</td><td>-1026</td></tr> <tr><td>Heebner</td><td>3404</td><td>-1230</td></tr> <tr><td>Lansing</td><td>3444</td><td>-1270</td></tr> <tr><td>Base KC</td><td>3662</td><td>-1488</td></tr> <tr><td>Simp. Dolo.</td><td>3720</td><td>-1546</td></tr> <tr><td>Ero. Arbuckle</td><td>3732</td><td>-1558</td></tr> <tr><td>Solid Arbuckle</td><td>3738</td><td>-1564</td></tr> <tr><td>RTD</td><td>3740</td><td>-1566</td></tr> </tbody> </table>	Name	Top	Datum	Anhydrite	1658	+516	Topeka	3200	-1026	Heebner	3404	-1230	Lansing	3444	-1270	Base KC	3662	-1488	Simp. Dolo.	3720	-1546	Ero. Arbuckle	3732	-1558	Solid Arbuckle	3738	-1564	RTD	3740	-1566
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Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																															

List All E.Logs Run:
 ELI - Radiation Guard w.SP & Btm Gamma
 ELI- Correlation Collar Log
 ELI- Correlation:Port Collar Locator

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface Casing	12 1/4	8 5/8"	28 #	232'	Common	160	5% Calc Chlor. Bentonite
Production	7 7/8"	5 1/2"	14#	3738	EA-2	85	5% salt seal 50 # CFRI Flocele

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	Surface to 1750'	SMDC	185	Flocele (Alternate II)
			Did Circulate	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
		None	None	KCC
			0.9 2002	
			CONFIDENTIAL	

TUBING RECORD	Size <u>2 3/8"</u>	Set At <u>3734'</u>	Packer At <u>None</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
<u>3-14-2001</u>				
Estimated Production Per 24 Hours	Oil <u>18 Bbls.</u>	Gas <u>0 Mcf</u>	Water <u>120 Bbls.</u>	Gas-Oil Ratio <u>27</u> Gravity

Disposition of Gas: None Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

METHOD OF COMPLETION Production Interval Arbuckle 3738-3740

(If vented, submit ACO-18.)

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15-163-23313-0000

ORIGINAL

OR

DRILL STEM TESTS FOR Towns # 1

DST # 1 3564-3614', 30"-30"--30"-30" ; Weak First blow, Died 12"
No Blow 2nd Opening, Flushed tool, No help.
Recovered 10 ft. Drilling Mud with Few specks Oil
INFP 68-68#,, FFP, 82-82#
SIP 246-137#
HYD. Pressure 1796-1776#

DST # 2 3726-3740' 15"-20"--15"-20" . Strong blow throughout
both openings. Recovered 180' Gas in pipe,
700 ft Clean oil, 124' Mdy watery oil (75% oil)
124' M& GC Oily Wtr. (3% M, 5% G, 10% O, 82% Wtr.)
124' As above (2% M, 5% G, 5% O, 88% Wtr)
243% Salt Water, scum oil.
Tool Sample Grindout: 72% oil, 27 % wtr. 1% mud

Pit Sample Mud: Vis. 47, Wt. 9.2, WL 8.4, Chlorides 3000 ppm.
By Tester

KCC

APR 09 2001

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APR 09 2002

FROM CONFIDENTIAL

15-163-23313-0000

SWIFT SERVICES, INC.

PO BOX 466

NESS CITY, 67560-0466

CONFIDENTIAL

Invoice

DATE	INVOICE #
1/7/01	2997

BILL TO
Calvin Noah 329 N Birch Valley Center, KS 67147

ORIGINAL

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Operator	Job Purpose
Net 30	# 1	Therean Towns	Rooks		Oil	Development	Lenny	Surface ^{CSG}
PRICE REFERE...	DESCRIPTION				QTY	UNIT PRICE	AMOUNT	
575D	Milage				60	2.50	150.00	
576D-S	Pump Charge - Surface				1	500.00	500.00	
325	Cement				160 ✓	6.75	1,080.00T	
278	Calcuim Chloride				5	25.00	125.00T	
279	Bentonite Gel				3	11.00	33.00T	
581D	Service Charge Cement				168	1.00	168.00	
583D	Drayage				472.2	0.75	354.15	
	KCC							
	APR 09 2002							
	CONFIDENTIAL							
	Subtotal							2,410.15
	Sales Tax						4.90%	60.66
Thank you for your business.						Total	\$2,470.81	

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1-23-01
P-1067

SWIFT SERVICES, INC.

PO BOX 466

NESS CITY, 67560-0466

ORIGINAL

Invoice

DATE	INVOICE #
1/13/01	3193

CONFIDENTIAL

BILL TO
Calvin Noah 329 N Birch Valley Center, KS 67147

KCC

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TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Operator	Job Purpose
Net 30	# 1	Towns	Rooks	Murfin	Oil	Development	Roger	Cmt production <i>CSG</i>
PRICE REFERE...	DESCRIPTION				QTY	UNIT PRICE	AMOUNT	
575D	Milage				70	2.50	175.00	
578D	Pump Service				1	1,200.00	1,200.00	
405-5	5 1/2" Formation Packer Shoe				1	1,250.00	1,250.00T	
406-5	5 1/2" Latch Down Plug & Baffle				1	200.00	200.00T	
402-5	5 1/2" Centralizers				6	40.00	240.00T	
403-5	5 1/2" Cement Basket				2	110.00	220.00T	
404-5	5 1/2" Port Collar				1	1,500.00	1,500.00T	
150	Clamp				1	20.00	20.00T	
281	Mud Flush				500	0.50	250.00T	
325	Cement				100	6.75	675.00T	
284	Calseal				5	25.00	125.00T	
283	Salt				500	0.15	75.00T	
285	CFR-1				50	2.75	137.50T	
290	D-Air				50	2.75	137.50T	
276	Flocele				25	0.90	22.50T	
581D	Service Charge Cement				100	1.00	100.00	
583D	Drayage				368.37	0.75	276.28	
	Subtotal						6,603.78	
	Sales Tax					4.90%	237.77	

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Thank you for your business.

Total

\$6,841.55

1-27-01
P-1075

SWIFT SERVICES, INC.

PO BOX 466

NESS CITY, 67560-0466

ORIGINAL

Invoice

DATE	INVOICE #
1/29/01	3259

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BILL TO
Calvin Noah 329 N Birch Valley Center, KS 67147

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Operator	Job Purpose
Net 30	# 1	Towns	Rooks	Leon's Cable Tools	Oil	Development	Roger	Cement port, ... Coker.
PRICE REFERE...	DESCRIPTION				QTY	UNIT PRICE	AMOUNT	
575D	Milage				50	2.50	125.00	
578D	Pump Service				1	1,200.00	1,200.00	
581D	Service Charge Cement				185	1.00	185.00	
583D	Drayage				459.5	0.75	344.63	
330	Swift Multi-Density				185	9.50	1,757.50T	
276	Flocele				50	0.90	45.00T	
	Subtotal						3,657.13	
	Sales Tax					4.90%	88.32	

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Thank you for your business.

Total

\$3,745.45

2-24-01
P-1159

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JOB LOG

DATE 1-29-01 PAGE NO. 99

CUSTOMER		WELL NO.		LEASE		JOB TYPE		TICKET NO.	
Calum Noah		#1		TOWNS		Run Tools & Cement Port Coffin		3225	
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS	
				T	C	TUBING	CASING		
#1	06:00								Called out
	08:00								On location / Rig started warming up
	08:30								Scoop snow off top of rig - up top
	09:30								Start tools in hole
	12:00								Set Plug @ 3225'
									Tubing @ 3190' circulate oil out of hole
									spot 1st sand on Plug 11 ^{SS}
						1000			Tested plug to 1,000 psi held
	15:15								Pull 48 Joints locate Port Caller
	16:15								locate P.C. with Caller located
		2				400			open Port caller
									Pump 2 BPM 400 psi
									Blow on Barden head
									Start mixing 1855lb sand
			11						28 ^{SS} pumped. Circulation
									85 ^{SS} pumped 1555lb mixed
									Cement to surface
		KCC							Increase cur. weight to 14 ^{lb/gal}
		APR 09 2002							Finished mixing
		CONFIDENTIAL							Displ. 5.5 ^{SS}
									Close Port Caller
						1000			Press. test to 1,000 psi closed
									Run 3 Joints tubing
									Reverse out short way
	17:25								Run in to circ. sand off plug
	18:00								C.R. Hole clean
									Release plug
	18:30								Shut down for night
									Job Complete

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APR 09 2002

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Handwritten signature