

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

Operator: License # 5616
Name: Calvin Noah
Address 329 N. Birch
Valley Center, KS 67147
City/State/Zip
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 **APR 09 2002**
Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ SIOW ☐ 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. ☐ PBDT
☐ Plug Back ☐ Docket No. _____
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Inj?) ☐ Docket No. _____

1-7-2001 1-13-2001 1-31-2001
Spud Date Date Reached TD Completion Date

API NO. 15-163-23313-0000

County ROOKS
SE - SE - NW Sec. 9 Twp. 10 Rge. 20 X E
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. PBTD _____

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

Multiple Stage Cementing Collar Used? ☒ Yes ☐ No

If yes, show depth set 1750 Feet

Alternate II completion, cement circulated from 1750

feet depth to Surface w/ 185 sx cmt.

Drilling Fluid Management Plan ME 11 EH 4-17-02
(Data must be collected from the Reserve Pit)

Chloride content 3000 ppm Fluid volume 350 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

KCC

Operator Name _____

Lease Name _____ License No. _____

Quarter CONFIDENTIAL Sec. CONFIDENTIAL Twp. CONFIDENTIAL S Rng. CONFIDENTIAL E/W

County _____ Docket No. _____

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)

Operator Name Calvin Noah Lease Name Therean Towns Well # 1
☐ East County Rooks
 Sec. 9 Twp. 10 Rge. 20 ☒ West

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.)	☒ Yes ☐ No	☒ Log	Formation (Top), Depth and Datums	☐ Sample
Samples Sent to Geological Survey	☐ Yes ☒ No	Name	Top	Datum
Cores Taken	☐ Yes ☒ No	Anhydrite	1658	+516
Electric Log Run (Submit Copy.)	☒ Yes ☐ No	Topeka	3200	-1026
		Heebner	3404	-1230
		Lansing	3444	-1270
		Base KC	3662	-1488
		Simp. Dolo.	3720	-1546
List All E.Logs Run:		Ero. Arbuckle	3732	-1558
ELI - Radiation Guard w.SP & Btm Gamma		Solid Arbuckle	3738	-1564
ELI- Correlation Collar Log		RTD	3740	-1566
ELI- Correlation:Port Collar Locator				

CASING RECORD

☐ New ☐ 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% Cal Chlor. Bentonite
Production	7 7/8"	5 1/2"	14#	3738	EA-2	85	50% Salt Seal
							50 # CFR1 Flocele

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☒ Perforate ☒ Protect Casing ☐ Plug Back TD ☐ 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	
		APR 09 2002	
		CONFIDENTIAL	
TUBING RECORD	Size 2 3/8" Set At 3734' Packer At None	Liner Run ☐ Yes ☒ No	
Date of First, Resumed Production, SMD or Inj.	Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)		
3-14-2001			
Estimated Production Per 24 Hours	Oil 18 Bbls. Gas 0 Mcf Water 120 Bbls. Gas-Oil Ratio 27 Gravity		

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Arbuckle 3738-3740

☐ Vented ☐ Sold ☐ Used on Lease ☒ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
 (If vented, submit ACO-18.) ☐ Other (Specify) _____