

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 08631
Name: Farris Well Service
Address: Rt 2 Box 280
City/State/Zip: Turpin, OK 73950
Purchaser: Lumen Energy
Operator Contact Person: Bob Farris
Phone: (620) 624-5693
Contractor: Name: A & A Production
License: 30076
Wellsite Geologist: Jim Musgrove
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/Re-entry: Old Well Info as follows:
Operator: N/A
Well Name: N/A
Original Comp. Date: _____ Original Total Depth: _____
☐ Deepening ☐ Re-perf. ☐ Conv. to Enhr./SWD
☐ Plug Back ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enhr.?) ☐ Docket No. _____
05-11-2001 05-16-2001 07-09-2001
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 009-24709-000
County: Barton
NW SW NW Sec. 28 Twp. 19 S. R. 14 ☐ East ☒ West
1650 feet from S / ☒ (circle one) Line of Section
330 feet from E / ☒ (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE ☒ NW SW
Lease Name: E.T.T.R. Well #: 4-28
Field Name: Great Bend Shallow Area
Producing Formation: Chase
Elevation: Ground: 1893 Kelly Bushing: 1897
Total Depth: 2352 Plug Back Total Depth: 2335
Amount of Surface Pipe Set and Cemented at 795 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set N/A Feet
If Alternate II completion, cement circulated from 795'
feet depth to surface w/ 400 sx cmt.
60/40 POZ 2% GEL

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

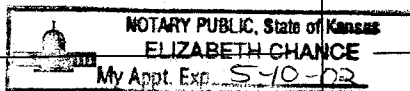
Chloride content 6700 ppm Fluid volume 400 bbls
Dewatering method used evaporation & hauled to disposal
Location of fluid disposal if hauled offsite:
Operator Name: Pauls Oilfield Service
Lease Name: Miller #1 SWD License No.: 31085
Quarter 6 Sec. 19 Twp. 15 S. R. 15 ☒ East ☐ West
County: Barton Docket No.: D-21,324

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 of 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: [Signature]
Title: OWNER Date: 11-17-01
Subscribed and sworn to before me this 17 day of November,
2001

Notary Public: Elizabeth Chance
Date Commission Expires: May 10, 2002



KCC Office Use ONLY

☐ Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____

☐ Wireline Log Received

☐ Geologist Report Received

☐ UIC Distribution

Operator Name: Farris Well Sevice Lease Name: E.T.T.R. Well #: 4-28
 Sec. 28 Twp. 19 S. R. 14 ☐ East ☒ West County: Barton

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☒ No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey ☐ Yes ☒ No Cores Taken ☐ Yes ☐ No Electric Log Run ☒ Yes ☐ No <i>(Submit Copy)</i> List All E. Logs Run: Dual compensated porosity log Dual induction log	☐ Log Formation (Top), Depth and Datum ☒ Sample <table style="width:100%"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Datum</th> </tr> </thead> <tbody> <tr> <td>Anhydrite</td> <td>801</td> <td>+ 1097</td> </tr> <tr> <td>Herrington</td> <td>1721</td> <td>+ 177</td> </tr> <tr> <td>Winfield</td> <td>1771</td> <td>+ 127</td> </tr> <tr> <td>Council Grove</td> <td>2055</td> <td>- 157</td> </tr> <tr> <td>Neva</td> <td>2226</td> <td>- 328</td> </tr> <tr> <td>Red Eagle</td> <td>2289</td> <td>- 391</td> </tr> </tbody> </table>	Name	Top	Datum	Anhydrite	801	+ 1097	Herrington	1721	+ 177	Winfield	1771	+ 127	Council Grove	2055	- 157	Neva	2226	- 328	Red Eagle	2289	- 391
Name	Top	Datum																				
Anhydrite	801	+ 1097																				
Herrington	1721	+ 177																				
Winfield	1771	+ 127																				
Council Grove	2055	- 157																				
Neva	2226	- 328																				
Red Eagle	2289	- 391																				

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	# Sacjs Used	Type and Percent Additives
surface	12"	8-5/8	24#	795	60/40POZ	400	2% gel 2% cc
production	7-7/8	4-1/2	10.5#	2348		150	5# koseal

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				PER SHC 8% salt 500gal ASF,
				Mud Flush

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
2	2227-2229	750gal 15% HCL	
	C.I.B.P. at 1830		1830
2	1746-50	350gal 15% HCL	
2	1722-31	350gal 15% HCL	

TUBING RECORD		Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
		2-3/8	1715	N/A		
Date of First, Resumerd Production, SWD or Enhr.		Producing Method				
07-12-2001		☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	<u>Gas</u> Mcf	<u>Water</u> Bbls.	Gas-Oil Ratio	Gravity	
		48	1/2bb1			

Disposition of Gas	METHOD OF COMPLETION	Production Interval
☐ Vented ☒ Sold ☐ Used on Lease <i>(If vented, Sumit ACO-18.)</i>	☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify) _____	