

7-31-19W

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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISIONForm ACO-1
September 1999
Form Must Be Typed**CONFIDENTIAL****WELL COMPLETION FORM**
WELL HISTORY - DESCRIPTION OF WELL & LEASE**COPY**

Operator: License # 32384
 Name: Comanche Resources Company, L.L.C.
 Address: 9520 N. May, Ste. 370
 City/State/Zip: Oklahoma City, Oklahoma 73120
 Purchaser: EOTT Operating
 Operator Contact Person: Rachel Laubaugh
 Phone: (405) 755-5900 x10
 Contractor: Name: Val Energy
 License: 5822
 Wellsite Geologist: Dennis Faucher

RELEASED**OCT 07 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/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

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. _____

01/05/01 KCC
01/13/01 JH
Spud Date or
Recompletion Date 01/23/01 03/09/01
Date Reached TD Completion Date or
Recompletion Date

API No. 15 - 033-21182County: Comanchee/2. e/2. e/2 Sec. 7 Twp. 31 S. R. 19 ☐ East ☒ West1320 feet from (S) N (circle one) Line of Section0 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SWLease Name: Lohrding Well #: 3Field Name: WildcatProducing Formation: MississippiElevation: Ground: 2162' Kelly Bushing: 2172'Total Depth: 5415' Plug Back Total Depth: _____Amount of Surface Pipe Set and Cemented at 15 fts. 8 5/8", 656' FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ALT 1 JH 10/30/02
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Base Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

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 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: Rachel LaubaughTitle: Production Asst. Date: 03-09-01

Subscribed and sworn to before me this _____ day of _____

19 _____

Notary Public: _____

Date Commission Expires: _____

KCC Office Use ONLY

☒ Letter of Confidentiality Attached
 If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
☒ MUD LOG
☒ Geologist Report Received
☐ UIC Distribution

X

Operator Name: Comanche Resources Company, L.L.C. Lease Name: LohrdingSec. 31 ☐ East ☒ West County: Comanche

INSTRUCTIONS: Show important logs 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
 (Attach Additional Sheets)

 Samples Sent to Geological Survey ☐ Yes ☒ No

 Cores Taken ☐ Yes ☒ No

 Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

Dual Induction, Compensated Density-Neutron, Micro-log

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Lansing	4420' -	2248'
Stark Shale	4746'-	2574'
Cherokee	5018'-	2846'
Mississippi	5046'-	2924'

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
Conductor	30"	20"		86'	Class A	200	3% CaCl ₂
Surface	12 1/4"	8 5/8"	24#	656'	65/35 poz	350	2% cc
Production		4 1/2"	11.6#	5412'	Class 'H'	170	asc+5% kolcele-
							5% FL10

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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
4	5136'-48', 5097'-102'	1500 Gals. NEFE	

TUBING RECORD	Size 2 3/8"	Set At 5002'	Packer At 10,000#	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr. 03/09/01	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. 20	Gas Mcf 0	Water Bbls. 20	Gas-Oil Ratio	Gravity
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Disposition of Gas

METHOD OF COMPLETION

Production Interval

5136'-5148' & 5097'-5102'

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, Sumit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)