

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

Operator: License # 9953Name: HARRIS OIL AND GAS COMPANYAddress 1125 17TH STREET, SUITE 2290City/State/Zip DENVER, CO 80202

Purchaser: _____

Operator Contact Person: BUD HARRISPhone (303) 293-8838Contractor: Name: TRANSPAC DRILLINGLicense: 9408Wellsite Geologist: DANIEL R. SOMMER

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: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PBTD☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) ☐ Docket No. _____11-19-93 12-1-93 1-7-94

Spud Date Date Reached TD Completion Date

API NO. 15- 187-20707County STANTON150 S OF SE NW Sec. 28 Twp. 29 Rge. 39 X E2130 Feet from S (N) (circle one) Line of Section1980 Feet from E (N) (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, (NW) or SW (circle one)Lease Name R & L FARMS Well # 1-28Field Name WILDCATProducing Formation ST. LOUISElevation: Ground 3184 KB 3196Total Depth 5800' PBTD 5744Amount of Surface Pipe Set and Cemented at 1663 FeetMultiple Stage Cementing Collar Used? X Yes ☐ NoIf yes, show depth set 3011 Feet

If Alternate II completion, cement circulated from _____

feet depth to 3011 w/ 200 sx cm.Drilling Fluid Management Plan CB 5-16-94
(Data must be collected from the Reserve Pit)Chloride content 5000 ppm Fluid volume 2500 bblsCementing method used CUT WINDOWS IN WALL TO AIDIN NATURAL EVAPORATION.

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

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

County DICKENS

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 W.G. HarrisTitle PRESIDENT Date 2-9-94Subscribed and sworn to before me this 9TH day of FEBRUARY, 19 94Notary Public ALICE E. BERRYDate Commission Expires NOVEMBER 23, 1995

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 HARRIS OIL AND GAS COMPANY Lease Name R & L FARMS Well # 1-28
 Sec. 28 Twp. 29 Rge. 39 ☐ East ☒ West
 County STANTON

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests /ing 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 ☒ 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: DIL, CNL-FDC, MICRO, BHS
 BY: SCHLUMBERGER W & T

Log	Formation (Top), Depth and Datum	Sample
HEEBNER	Top 3794 Datum - 598	
MARMATON	Top 4426 Datum -1230	
ATOKA	Top 4810 Datum -1614	
MORROW	Top 5142 Datum -1946	
CHESTER	Top 5502 Datum -2306	
ST. GEN	Top 5580 Datum -2384	
ST. LOUIS	Top 5680 Datum -2484	

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	12 1/4"	8 5/8"	24	1663	LITE	535	2ZCC
PRODUCTION	7 7/8"	5 1/2"	15.5	5796	CLASS H	150	15% kcal, 6/10 halad 322

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
8	5680-82'		
4	5677-85'		

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 7/8"	5729			
Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
<u>1-7-94</u>					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	89	NA	1	0/1	40

Disposition of Gas:

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

METHOD OF COMPLETION

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

Production Interval

ST. LOUIS

5677-85