

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

Operator: License # 5290Name: HINKLE OIL COMPANYAddress 150 N. MAIN #1016City/State/Zip WICHITA, KANSAS 67202Purchaser: TOTAL PETROLEUMOperator Contact Person: ORVIE HOWELLPhone (316) 267-0231Contractor: Name: DUKE DRILLING CO., INC.License: 5929Wellsite Geologist: ORVIE HOWELL

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 ☐ PBDT☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) ☐ Docket No. _____8-3-92 8-12-92 9-2-92

Spud Date Date Reached TD Completion Date

API NO. 15- 007-22,406County BARBER45' N & 95' E
C - S2 - SE - SE Sec. 3 Twp. 32S Rge. 15 ☒ E ☐ W375 Feet from S/W (circle one) Line of Section565 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name ALEXANDER Well # 1-3Field Name DONALDProducing Formation MISSISSIPPIANElevation: Ground 1999 KB 2007Total Depth 5050 PBDT 5015Amount of Surface Pipe Set and Cemented at 388 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from N/A

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan BLT 1 RD 10-21-92
(Data must be collected from the Reserve Pit)Chloride content 7000 ppm Fluid volume 1880 bblsDeaerating method used EVAPORATION + TRANSPORT

Location of fluid disposal if hauled offsite:

Operator Name BOWERSLease Name COLE License No. 5435NW Quarter Sec. 25 Twp. 32 S Rng. 15 ☒ E/WCounty BARBER Docket No. C1986D68012

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 Orvie HowellTitle GENERAL MANAGER/GEOLOGIST Date 9/28/92Subscribed and sworn to before me this 28TH day of SEPTEMBER19 92.Notary Public Melanie FriedenDate Commission Expires FEBRUARY 10, 1996

MELANIE FRIEDEN

NOTARY PUBLIC

STATE OF KANSAS

My Appt. Exp. 2-10-96

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) TS

Operator Name HINKLE OIL COMPANY Lease Name ALEXANDER Well # 1-3
☐ East County BARBER
 Sec. 3 Twp. 32S Rge. 15 ☒ 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 ☐ 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, DCP, SFF

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

Name	Top	Datum
HEEBNER	4142	
BROWN LIME	4324	
BASE KANSAS CITY	4774	
MARMATON	4797	
WEATHERED MISS.	4864	
MISSISSIPPIAN LIME	4966	
TOTAL DEPTH	5050	

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	14 3/4	10 3/4	32#	388	60-40 POZ	330	2% GEL, 3% CC.
PRODUCTION	7 7/8	4 1/2	10.5#	5021	60-40 POZ	100	2% GEL, 10% SALT

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
2	4942-4958	850 GAL. MCA + Fx with	
		70,500# Sand + 51,000 GAL.	
		GELLED WATER	

TUBING RECORD Size 2 3/8" Set At 5004 Packer At NA Liner Run ☐ Yes ☒ No

Date of First, Resumed Production, SWD or Inj. 9-25-92 Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	23	TSTM	82 - load water		36

Disposition of Gas:

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

METHOD OF COMPLETION

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 4942-58
☐ Other (Specify) _____

Production Interval