

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 1016 Union Center Bldg.City/State/Zip Wichita, KS 67202

Purchaser: _____

Operator 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 ☐ PSTD☐ Commingled ☐ Docket No. _____☐ Dual Completion ☐ Docket No. _____☐ Other (SWD or Inj?) ☐ Docket No. _____12-26-92 01-06-93

Spud Date _____ Date Reached TD _____ Completion Date _____

API NO. 15- 007-22,410County BarberNE NW SE 10 32 15 E
Sec. Twp. Rge. X W2310 Feet from S (circle one) Line of Section1650 Feet from E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Alexander Well # 1-10Field Name DONALD EXTENSION

Producing Formation _____

Elevation: Ground 2041 KB 2049Total Depth 5500 PSTD _____Amount of Surface Pipe Set and Cemented at 400 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 1-21-93
(Data must be collected from the Reserve Pit)Chloride content 7200 ppm Fluid volume 480 bblsDewatering method used TRUCKED

Location of fluid disposal if hauled offsite: _____

Operator Name GEAR PETROLEUMLease Name SKINNER D SWDW License No. 5151SE Quarter Sec. 3 Twp. 32S S Rng. 15 XX WCounty BARBER Docket No. 10145

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 1/14/93Subscribed and sworn to before me this 14TH day of JANUARY 19 93Notary Public Melanie FriedenDate Commission Expires FEBRUARY 10, 1996

MELANIE FRIEDEN
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 2-10-96

RECEIVED

STATE CORPORATION COMMISSION

JAN 15 1993

CONSERVATION DIVISION

WICHITA, KANSAS

K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached

Wireline Log Received

Geologist Report Received

Distribution

☐ SWD/Rep☐ Plug☒ NGPA☐ Other (Specify)

SIDE TWO

Operator W21-SE-01 Shinkle Oil CompanyLease Name Alexander Well # 1-10Sec. 10 Twp. 32 Rge. 15☐ EastCounty Barber☒ 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 - CDL - CNL

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

Name	Top	Datum	
INDIAN CAVE SD ZONE	3276	KINDERHOOK SHALE	5254
WABAUNSEE	3330	VIOLA	5290
STOTLER	3480	SIMPSON	5407
TARKIO	3534	LTD	5500
TOPEKA	3733		
HEEBNER	4232		
BROWN LIME	4408		
BKC	4862		
MARMATON	4883		
MISSISSIPPIAN	4959		

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#	400'	60/40 poz	300	2% gel 3%cc.

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

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
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)
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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

HINKLE OIL COMPANY

DRILLING REPORT

COPY

WELL NAME: HINKLE OIL COMPANY
ORVIE: COPA MOTEL
(316) 886-5673 Room #22

#1-10 ALEXANDER
NE NW SE SEC. 10-32S-15W
BARBER COUNTY, KANSAS

CONTRACTOR: Rig #2
PRATT TOWER (316) 672-9487 #2628
ELEVATION:

DUKE DRILLING CO.
2041 GL 2049 RB

12-11-92: Location staked. W.O.R.T. Estimated Spud Date 12-14-92.
12-16-92: W.O.R.T: Expect to move in this weekend.
12-22-92: M.I.R.T.
12-23-92: M.I.R.T.
12-24-92: R.U.R.T. Will Spud @7:00 A.M. 12-26-92
12-25-92: Shut down for Christmas.
12-26-92: Commenced drilling @ 7:00 A.M.
12-27-92: Set 10 3/4" good used 32# surface casing @ 400' with 300 sx of 60-40
posmix, 2% gel, 3% CaCl. Hole deviation 1 1/4" @ 400'.
Ø @ 1180'.
12-28-92: Trip @ 2030'. 1 1/4" deviation. Shut down to repair leak in stand
pipe. Ø @ 2364'.
12-29-92: Ø @ 3073'.
12-30-92: INDIAN CAVE SAND ZONE 3277 (-1228). WABAUNSEE 3330 (-1281).
STOTLER LIMESTONE 3481 (-1432). 31' low to #1-3 Alexander.
17' low to Dunne & Gardner #1 Marsh, C NW NW Section 15, 3/4 mile SW.
Ø 3640'. Will displace mud system @ 3850'.
12-31-92: TOPEKA 3734 (-1685). Ø 4170.
1-1-93: HEEBNER 4230 (-2181). 46' low to #1-3 Alexander, 33' low to D-G #1 Marsh,
3/4 mile SW, 6' high to Aylward #1 Y Skinner, NE NW NW Section 11, 3/4
mile NE. BROWN LIME 4404 (-2355). 38' low to #1-3 Alexander, 35' low
D-G #1 Marsh, 26' high to #1Y Skinner. LANSING 4414 (-2365). Ø 4625'.
1-2-93: BASE KANSAS CITY 4859 (-2810). 43' low to #1-3 Alexander, 50' D-G #1
Marsh, 65' high #1Y Skinner. MARMATON 4882 (-2833). DST #1 4858 to 4925'.
Open 30-30. Recovered 20' mud. FP 86-86#. SIP 107#. Pipe strap 1.66'
short to board. Straight hole test - 1/2" deviation.
1-3-93: MISSISSIPPIAN (Basal Pennsylvanian Unconformity) 4962 (-2913). 56' low to
#1-3 Alexander, 60' low to D-G #1 Marsh, 58' high to #1Y Skinner.
DST #2 4960 to 5000'. Open 60-60-60. Recovered 2500' of gas in pipe
+ 50' oil and gas cut mud (10% gas, 2% oil, 88% mud). IFP 75-53#.
ISIP 644#. FFP 75-53#. FSIP 591#.
1-4-93: DST #3 5000-5060'. Open 30-30-60-60. Recovered 60' mud + 60' slightly
oil cut mud. IFP 86-86#. ISP 215#. FFP 161#. Ø 5065'.
1-5-93: VIOLA DOLOMITE 5301 (-3252). Ø 5380'.

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WICHITA, KANSAS

#1-10 ALEXANDER
NE NW SE SEC. 10-32S-15W
BARBER COUNTY, KANSAS

1-6-93: RTD 5500' (-3451). Ran log.

LOG TOPS

INDIAN CAVE SAND ZONE	3276 (-1227)
WABAUNSEE	3330 (-1281)
STOTLER LIMESTONE	3480 (-1431)
TARKIO	3534 (-1485)
TOPEKA	3733 (-1684)
HEEBNER	4232 (-2183)
BROWN LIME	4408 (-2359)
BASE KANSAS CITY	4862 (-2813)
MARMATON	4883 (-2834)
MISSISSIPPIAN	4959 (-2910)
KINDERHOOK SHALE	5254 (-3205)
VIOLA	5290 (-3241)
SIMPSON	5407 (-3358)
LTD	5500 (-3451)

P & A.

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