

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

API NO. 15- 007,22534 - 0001 **COPY**

Operator: License # 5290

Name: HINKLE OIL COMPANY

Address 150 N. MAIN, STE. 1016

City/State/Zip WICHITA, KS/ 67202

Purchaser: NCRA ----- KGS

Operator Contact Person: ORVIE HOWELL

Phone (316) 267-0231

Contractor: Name: STERLING DRILLING CO.

License: 5142

Wellsite Geologist: ORVIE HOWELL

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD S10W Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSV, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: SAME

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Commingled Docket No. CO 2002
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

3-10-97 3-21-97 10-1-99
Spud Date Date Reached TD Completion Date

County BARBER
100' WEST OF
N/2-NE - SW - Sec. 6 Twp. 30S Rge. 13 ^E ^W
2310 Feet from ^{SW} (circle one) Line of Section
1880 Feet from ^{EW} (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or ^{SW} (circle one)

Lease Name SMITH Well # 1

Field Name LARRISON EXTENSION

Producing Formation SIMPSON

Elevation: Ground 1860 KB 1878

Total Depth 4698 PBTD 4650

Amount of Surface Pipe Set and Cemented at 1018 Feet

Multiple 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 cnt.

Drilling Fluid Management Plan OWWO 2-4-00 JK
(Data must be collected from the Reserve Pit)

Chloride content 7600 ppm Fluid volume 350 bbls

Dewatering method used HAULED OFF FREE FLUID

Location of fluid disposal if hauled offsite: _____

Operator Name F. G. HOLL

Lease Name KENNEDY License No. 5056

Quarter Sec. 30 Twp. 29S S Rng. 12 ^E ^W

County BARBER Docket No. D22,132

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 Howell

Title GENERAL MANAGER/GEOLOGIST Date 10/28/99

Subscribed and sworn to before me this _____ day of OCTOBER, 19 99.

Notary Public Melanie Frieden

Date Commission Exp. FEBRUARY 10, 2000
MELANIE FRIEDEN
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 2-10-2000

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rap NGPA
 KGS Plug Other
Jim (Specify)

Y900

SIDE TWO

Operator Name HINKLE OIL COMPANY Lease Name SMITH Well # 1

East
 West

County BARBER

Sec. 6 Twp. 30S Rge. 13

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 - FILED WITH ORIGINAL
ACO-1

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
LANSING	3944	
MISSISSIPPIAN	4419	
VIOLA	4476	
SIMPSON	4582	
ARBUCKLE	4671	

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	13 3/8	10 3/4	32.75	309	60-40 POX	240	2% GEL, 3% CaCl
SURFACE	12 1/4	8 5/8	24.0	1018	COMMON	150	2% GEL, 3% CaCl
PRODUCTION	7 7/8	5 1/2	15.5	4687	ASC	100	KOL SEAL

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	4602-04	SQUEEZED WITH 100 SACKS	
4	4602-04 - RE-PERF	250 GAL. 10% MCA	
4	4488-4504	750 GAL. MCA + 2500 GAL. GELLED 20% NEA	

TUBING RECORD Size 2 7/8" Set At 4624 Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. 10-1-99 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	20	120	14	6000:1	34°

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled

Production Interval: 4602-04
4488-4504