

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

ORIGINAL

BARTON

ORIGINAL

15009151280000

Operator: License # 5290

Name: HINKLE OIL COMPANY

Address 150 N. MAIN, STE. 1016

City/State/Zip WICHITA, KS 67202

Purchaser: N/A

Operator Contact Person: ORVIE HOWEL

Phone (316) 267-0231

Contractor: Name: HINKLE OIL COMPANY

License: N/A

Wellsite Geologist: BENTON BROOKS

Designate Type of Completion DEPLETED OIL WELL
 New Well Re-Entry Workover

 Oil SWD S10W 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. _____

4-18-51 4-30-51
4-51 4-51 6-51

Spud Date _____ Date Reached TD _____ Completion Date _____

SE - SW - NW - _____ Sec. 34 Twp. 16S Rge. 11 XXV

2310 Feet from S (circle one) Line of Section

990 Feet from E (circle one) Line of Section

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

Lease Name FREES Well # 2

Field Name KFRAFT PRUSA

Producing Formation ARBUCKLE

Elevation: Ground 1935 KB 1940

Total Depth 3377 PBTD 3377

Amount of Surface Pipe Set and Cemented at 103 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ ex cat.

Drilling Fluid Management Plan ALT 1 procedure
(Data must be collected from the Reserve Pit) well Ps'A
Per DIST #4 1-26-2000
DPW

Chloride content N/A ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name N/A

Lease Name _____ License No. _____

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

County _____ Docket No. _____

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JAN 12 2000
Wichita, Kansas
CONSERVATION DIVISION

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 Howel

Title GEOLOGIST/GENERAL MANAGER Date 1-11-2000

Subscribed and sworn to before me this 11TH day of JANUARY

Notary Public Melanie Frieden

Date Commission Expires FEBRUARY 10, 2000



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

Operator Name HINKLE OIL COMPANY Lease Name FREES Well # 2

Sec. 34 Twp. 16S Rge. 11 County BARTON
 East 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:

Log Name	Formation (Top)	Depth	Datum	Sample
	BROWN LIME	3082		<input checked="" type="checkbox"/>
	LANSING	3103		
	CONGLOMERATE	3370		
	ARBUCKLE	3374		

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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	15"	11 3/4"	N/A	103	N/A	N/A	N/A
PRODUCTION	7 7/8"	7"	22#	3375	N/A	N/A	N/A

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	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(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. 6-51 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	58	0	0		

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Coningled Other (Specify)

Production Interval: 3375-77

BENTON S. BROOKS, JR.

PETROLEUM GEOLOGIST

ORIGINAL

WICHITA 8, KANSAS

May 1, 1951

Re: Hinkle Oil Company
No. 2 Frees
 SE-SW-NW 34-16-11
 Barton County, Kansas

15009 151280000

Mr. J. B. Hinkle
 Hinkle Oil Company
 Union National Bank Building
 Wichita, Kansas

Dear Mr. Hinkle:

The information obtained in drilling the above-captioned well has been correlated to rotary bushing measurements and is as follows:

Elevation 1940
 Brown Lime 3082 (-1142)
 Lansing Lime 3103 (-1163)
 (The sample cuttings of the Lansing formation contained no commercial oil shows, the drilling time breaks are as follows:
 Oolacastic to slightly fossiliferous 3103 to 3105
 Oolacastic to slightly fossiliferous 3108 to 3110
 Oolacastic to slightly fossiliferous 3132 to 3135
 Oolacastic to slightly fossiliferous 3193 to 3228
 Oolacastic to slightly fossiliferous 3352 to 3355
 Top Sooy Chert 3370 (-1430)
 Top Arbuckle 3374 (-1434)
 (White rhombohedral dolomite, poor porosity - no odor or live oil)
 Total Depth of Rotary 3377 (-1437)
 Seven inch casing cemented two feet off bottom at 3375 (-1435)

This well is approximately five feet higher on the Lansing Top than Aledo's, No. 2 Frees. The commercial shows in the top section of the Lansing in the Aledo's well were not present in the samples, as caught, from the Hinkle No. 2 Frees.

The base of the ninety-foot break on Aledo No. 2 Frees, (-1285) is three feet higher than the base of the same zone in Hinkle No. 2 Frees, representing an eight-foot shortening of section down to this point.

In the event Aledo obtains production from the Lansing formation, it would be possible to test the same zone by perforating opposite the time log correlation.

Sincerely yours,

Benton S. Brooks, Jr.

BSB:mjs

Sold To Tim Mahoney
 Col-Kan Development Inc.
 Box 89
 Russell, KS 67665

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JAN 12 2000

CONSERVATION DIVISION
 Wichita, Kansas

BENTON S. BROOKS, JR.
PETROLEUM GEOLOGIST

ORIGINAL

WICHITA 8, KANSAS

May 1, 1951

Re: Hinkle Oil Company
No. 2 Frees
SE-SW-NW 34-16-11
Barton County, Kansas
15009157280000

DRILLING TIME

3050-3060	3-3-4-4-4-4-5-4-5-4-3	
3070	4-4-4-4-4-4-4-4-4-4-4	
3080	3-5-4-4-4-4-4-4-4-4-4	
3090	4-4-7-7-7-7-8-8-8-7	
3100	7-7-7-7-8-7-7-8-8-8	
3100-3110	8-8-8-6-6-7-7-7-6-6	
3120	7-7-7-6-5-4-4-4-5-8-	
3130	10-11-11-12-11-11-11-8-8-8	
3140	11-10-6-1-3-8-12-12-12-10	7 minutes swivel and con.
3150	9-10-10-10-10-12-12-13-15-12	
3160	8-12-12-12-13-7-7-6-6-6	
3170	8-6-5-8-7-5-5-7-5-5	
3180	5-5-5-5-4-6-6-6-6-7	
3190	6-6-7-7-7-10-9-8-7-7-	
3200	8-6-5-2-2-1-1-1-2-2	
3200-3210	1-1-1-1-1-1-1-1-1-2	5 inch conn.
3220	1-1-2-1-1-2-2-1-1-1	
3230	2-2-1-1-2-1-1-2-9-7	
3240	7-5-8-8-8-9-10-9-10-10	
3250	7-5-11-10-9-9-9-10-10-8	
3260	7-6-5-5-6-7-7-9-9-9-	
3270	9-8-8-9-9-10-11-11-8-8	Service rig; Con. 14 minutes
3280	8-7-8-10-9-10-10-10-9-10	
3290	10-10-9-9-10-12-11-11-12-9	
3300	8-7-7-10-8-10-10-10-10-10	Conn. 6 minutes
3300-3310	9-10-8-10-10-10-10-11-12-9	
3320	8-9-8-9-8-9-8-10-13-12-	
3330	11-12-8-10-11-12-12-13-11-13	
3340	11-12-13-11-12-13-13-12-12-11	
3350	12-13-13-9-9-12-10-11-10-10	
3360	10-11-10-10-10-12-13-14-15-13	
3370	14-14-13-14-14-1509-6-9-9	
3380	8-9-9-11-11-10-9	Circ. 1 hour 22 minutes

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CONSERVATION DIVISION
Wichita, Kansas

Casing record.
 11 3/4" 103
 7" 3375

Commenced 4-18-51 Completed 4-30-51
 Elevation 1940

Press No. 2,
 SE SW NW 34-16-11, Barton County, Kansas.
 Hinkle Oil Company, et al.
 Contractor: J. B. Hinkle.

15009151280000

0	75	clay and shells
75	103	shale and shells
103	200	shale and sand
200	505	shale and shells
505	812	red bed, shale and shells
812	830	Anhydrite
830	1075	red bed, shale and shells
1075	1105	shale and shells
1105	1485	shale and shells and salt
1485	1531	shale and lime
1531	1590	shale sticky
1590	2150	lime and shale
2150	2371	shale and shells
2371	2441	shale and lime, little sandy
2441	2540	shale and shells
2540	2660	lime and shale
2660	2713	sticky lime and shale
2713	3120	lime and shale
3120	3377	lime

Tops:		
Brown lime	3082	(-1142)
Lansing	3103	(-1163)
Top Secy Chert	3370	(-1430)
Arbuckle	3374	(-1434)

State of Kansas)
 County of Sedgwick) SS

I hereby certify that the above is a true and correct log as compiled from the daily drilling reports kept on said well. And further affiant saith not.

J. B. Hinkle

Subscribed to and sworn to before me this 7th day of May, 1951.

Mural A. Lupton

My RECEIVED
 STATE CORPORATION COMMISSION expires 1-17-54

JAN 12 2000

CONSERVATION DIVISION
 Wichita, Kansas