

FORM MUST BE TYPED

SIDE ONE

26-17-21W
COPYSTATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACD-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASEOperator: License # 5663Name: Hess Oil CompanyAddress P. O. Box 1009City/State/Zip McPherson, KS 67460Purchaser: N.C.R.A.Operator Contact Person: Bryan HessPhone (316) 241-4640Contractor: Name: Murfin Drilling Co., Inc.License: 30606Wellsite Geologist: James C. Hess

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. _____Spud Date 5/25/94 Date Reached TD 6/1/94 Completion Date 6/22/94API NO. 15- 195-22,138County TregoAppx. SE NW NE Sec. 26 Twp. 11 Rge. 21 ☒ E1150 Feet from 3 (circle one) Line of Section1540 Feet from 3 (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

☒ SE, NW or SW (circle one)Lease Name Bernice Well # 3

Field Name _____

Producing Formation ArbuckleElevation: Ground 2301' KS 2306'Total Depth 3979' PSTD 3916'Amount of Surface Pipe Set and Cemented at 209 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ NoIf yes, show depth set 1708 FeetIf Alternate II completion, cement circulated from 1708feet depth to surface w/ 375 sz cmt.Drilling Fluid Management Plan ALT 2 8/24 2-27-95
(Data must be collected from the Reserve Pit)Chloride content 10,000 ppm Fluid volume 120 bblsDewatering method used evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

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

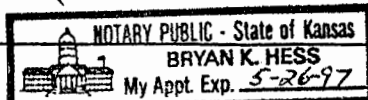
County _____ Docket No. _____

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 James H. HessTitle James H. Hess, VP Date 8/18/94Subscribed and sworn to before me this 18th day of August, 19 94.Notary Public Bryan K. Hess

Date Commission Expires _____



K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
 C ☒ Wireline Log Received
 C ☒ Geologist Report Received

Distribution
☒ KCC
☒ KCS
☐ SWD/Rep
☐ Plug
☐ Other

RECEIVED
 AUG 23 1994
 CONSERVATION DIVISION
 WICHITA, KANSAS

Form ACD-1 (7-91)

SIDE TWO

93768

Operator Name Hess Oil CompanyLease Name BerniceWell # 3Sec. 26 Twp. 11 Rge. 21☐ EastCounty Trego☒ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests given 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:

Dual Induction

Compensated Neutron Density

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

Name	Top	Datum
Anhydrite	1723'	+583
Base Anhydrite	1766	+540
Topeka	3333	-1027
Heebner	3540	-1234
Toronto	3564	-1258
Lansing	3578	-1272
Muncie Creek	3702	-1396
Base Kansas City	3802	-1496
Arbuckle	3881	-1575
	3980	-1674
	3979	-1673

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"	20#	209'	60/40 Poz	145	2%gel, 3%cc
Production	7-7/8"	5-1/2"	14.5#	3977'	EA-2	150	18% slt, 5%cal
Top Stage HLC & 1/4#Fldc						375	1/2%Hal 322

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				
		* SEE ATTACHED *		

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
	* SEE ATTACHED *		

TUBING RECORD #	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
	2-7/8"	3892'			
Date of First, Resumed Production, SWD or Inj.	6/27/94	Producing Method	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)		
Estimated Production Per 24 Hours	Oil 7 Bbls.	Gas 0 Mcf	Water 250 Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

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

3880-3900'