

CONFIDENTIAL

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

API NO. 15- 083-21451

County Hodgeman160' E SE NE Sec. 30 Twp. 23S Rge. 22 X E1980 Feet from S (circle one) Line of Section500 Feet from E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
(NE, SE, NW or SW (circle one))Lease Name COOK "Z" Well # 1Field Name WildcatProducing Formation MississippiElevation: Ground 2370 KSTotal Depth 4698 PSTDAmount of Surface Pipe Set and Cemented at 625 FeetMultiple Stage Cementing Collar Used? Yes X NoIf yes, show depth set FeetIf Alternate II completion, cement circulated from feet depth to w/ sx cmt.Drilling Fluid Management Plan AA 1, 9-25-98 UC
(Data must be collected from the Reserve Pit)Chloride content 4000 ppm Fluid volume 3000 bblsDewatering method used evaporationLocation of fluid disposal if hauled offsite: Operator Name NOV 13Lease Name CONFIDENTIAL License No. Quarter CONFIDENTIAL Twp. 23S Rng. 22 E/WCounty Docket No. Operator: License # 3988Name: Slawson Exploration Co., Inc.Address 200 N Harvey, Ste 1412City/State/Zip OKC OK 73102Purchaser: Inland Crude Purch.Operator Contact Person: Steve SlawsonPhone (405) 232-0201Contractor: Name: Mallard Drlg.License: Wellsite Geologist:

Designate Type of Completion

X New Well Re-Entry WorkoverX Oil SWD SIGW Temp. Abd. Gas ENHR SIGW Dry Other (Core, WSV, Etc., Etc., Etc.)

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

Operator: NOV 06 2000Well Name: FROM: CONFIDENTIALComp. 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. 9-15-97 9-23-97 11-1-97Spud Date Date Reached TD Completion Date

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 [Signature]Title Div Oper Mgr. Date 11-19-97Subscribed and sworn to before me this 13 day of NOV 19 97.Notary Public [Signature]Date Commission Expires 12-18-2000

K.C.C. OFFICE USE ONLY

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

Distribution
X KCC SWD/Rep KCPA
 KGS Plug Other
IOG (Specify)

Operator Name Slawson Explor. Co., Inc.Lease Name COOK ZWell # 1Sec. 30 Twp. 23S Rge. 22☐ EastCounty Hodgeman☒ 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 ☐ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)

List All E.Logs Run:

DIL-SP-GR
CNL-CDL-PE☐ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Heebner	3894	-1517
Lansing	3973	-1596
B/Kansas City	4339	-1962
Upper Cherokee	4493	-2116
Lower Cherokee	4528	-2151
Top of Miss	4596	-2219

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
Surf	12½	8-5/8	24#	625	60/40 Poz	345	3% CC, 2% gel
Prod	7-7/8	4½	11.6&10.5#	4701	EA-2	125	18% salt, 5% gilsonite, .5% Halad 322

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing	4620'-27'	DOC	50	
☐ Plug Back TD				
☒ 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	4605'-08', 4612'-16'	250 gal 15%	
2	4624'-27', PB w/retainer @ 4620'	500 gal 28%	
TUBING RECORD			
Size	Set At	Packer At	Liner Run ☐ Yes ☒ No
2-3/8"	4603'	N/A	
Date of First, Resumed Production, SWD or Inj.		Producing Method ☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)	
11-14-97			
Estimated Production Per 24 Hours	Oil 10 Bbls.	Gas 0 Mcf	Water 2 Bbls. Gas-Oil Ratio 37.5 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

4605-4620'