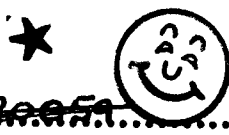


1-10-19E

SIDE ONE



per KCC (1/30/2014)

KANSAS CORPORATION COMMISSION OF KANSAS OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 6192 Name ... NORMAN R. HAMM Address ... P.O. Box 17 City/State/Zip Perry, Kansas 66773 Purchaser ... Ross: Pops Drilling Company Operator Contact Person Gary L. Hamm Phone ... 913-527-2111

Contractor: License # 6193 Name ... Hamm Drilling Inc. Wellsite Geologist ... Woody Paul Phone ... 913-723-3242

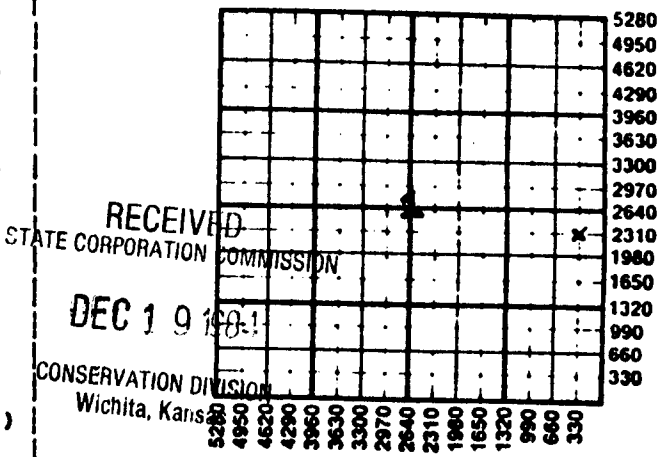
Designate Type of Completion [X] New Well [ ] Re-Entry [ ] Workover [ ] Oil [ ] SWD [ ] Temp Abd [X] Gas [ ] Inj [ ] Delayed Comp. [ ] Dry [ ] Other (Core, Water Supply etc.) If ONWO: old well info as follows: Operator Well Name Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: [X] Mud Rotary [ ] Air Rotary [ ] Cable .. 03-83 .. 08-10-83 .. 11-15-84 Spud Date Date Reached TD Completion Date .. 1822 .. 1812 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at ... feet Multiple Stage Cementing Collar Used? [ ] Yes [X] No If yes, show depth set ... feet If alternate 2 completion, cement circulated from ... feet depth to ... w/ ... SX cm

API NO. 15-AB2-2005A-20047 County ... Jefferson NE 1/4 NE 1/4 SE 1/4 Sec. 1 Twp. 10 Rge. 19 [X] East [ ] West .. 2310 Ft North from Southeast Corner of Section .. 330 Ft West from Southeast Corner of Section (Note: Locate well in section plat below) Lease Name ... HECK #3 Well # ... 3 Field Name ... McClouth, West Producing Formation ... McClouth Cherokee Sand Elevation: Ground ... 1123 KB ... 1129 Section Plat



WATER SUPPLY INFORMATION Disposition of Produced Water: [ ] Disposal [ ] Repressuring Docket #

Questions on this portion of the ACO-1 call: Water Resources Board (913) 296-3717 Source of Water: Division of Water Resources Permit # [ ] Groundwater (Well) [ ] Surface Water (Stream, pond etc) [ ] Other (explain) (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

I, the undersigned, certify that the 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 ... Norman R. Hamm Title ... Owner Date ... 11-20-84

Subscribed and sworn to before me this ... day of November 1984 Notary Public ... State Geological Survey

K.C.C. OFFICE USE ONLY [ ] Letter of Confidentiality Attached [ ] Wireline Log Received [ ] Drillers Time Log Received Distribution [X] KCC [ ] SWD/Rep [ ] NGPA [ ] KGS [ ] Plug [ ] Other (Specify)

Date Commission Expires ... December 30, 1986

Sec. 1, Twp. 10, Rge. 19E

SIDE TWO

Operator Name Norman R. Hoover Lease Name Heck Well # 3

Sec. 1 Twp. 10 Rge. 19  East  West County Jefferson

WELL LOG

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  
Samples Sent to Geological Survey  Yes  No  
Cores Taken  Yes  No

Formation Description  
 Log  Sample

Name Top Bottom  
McLouth Sand 1556 - 1590  
Mississippian 1590

RECEIVED  
STATE CORPORATION COMMISSION

DEC 19 1984

CONSERVATION DIVISION  
Wichita, Kansas

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 1/8	22	250	150	1	3% Calcium
Production	7 3/8	7 1/8	19.5	1600	350	1	3% Calcium

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	1556 - 1559	250 gal. HCl	1556-1559

TUBING RECORD Size N/A Set At Packer at Liner Run N/A  Yes  No

Date of First Production Producing Method  
 Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
<u>5</u>	<u>5</u> 1985	<u>700</u>			

State Geological Survey  
BRANCH  
Used on Lease

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vent  Both  Used on Lease  
 Open Hole  Perforation  
 Other (Specify) .....  
 Dually Completed  Commingled