

1-10-19E



SIDE ONE

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 ... Box 17 City/State/Zip Perry, Kansas 66973

Purchaser: Ross Pope Drilling Co

Operator Contact Person Gary L. Hamm Phone ... 913: 597: 5111

Contractor: License # 6193 Name ... Hamm Drilling, Inc.

Wellsite Geologist ... Woody Paul Phone ... 913: 723: 3740

- Designate Type of Completion: [X] New Well, [] Re-Entry, [] Workover. [] Oil, [X] Gas, [] Dry, [] SWD, [] Inj, [] Other (Core, Water Supply etc.), [] Temp Abd, [] Delayed Comp.

If ONMO: old well info as follows: Operator, Well Name, Comp. Date, Old Total Depth.

WELL HISTORY

Drilling Method: [X] Mud Rotary, [] Air Rotary, [] Cable. Spud Date: 10-2-81, Date Reached TD: 10-10-81, Completion Date: 11-15-84. Total Depth: 1584 PBDT, 1580.

Amount of Surface Pipe Set and Cemented at 250 feet. Multiple Stage Cementing Collar Used? [] Yes, [X] No. If yes, show depth set. If alternate 2 completion, cement circulated from ... feet depth to ... w/ ... SX cement.

API NO. 15-087-20, A46

County ... Jefferson

NE 1/4 SE 1/4 SE 1/4 Sec. 1 Twp. 10 Rge. 19 [X] East [] West

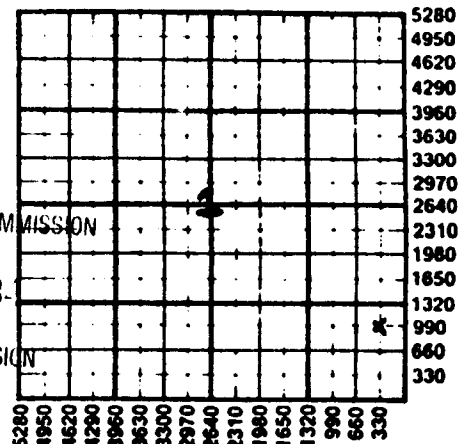
990 Ft North from Southeast Corner of Section 330 Ft West from Southeast Corner of Section (Note: Locate well in section plat below)

Lease Name ... Heck Well # 2

Field Name ... McLouth West

Producing Formation ... McLouth Cherokee Sand

Elevation: Ground 1099 KB 1104 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, [] Surface Water, [] Other (explain).

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.

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: Norman R. Hamm Date: 11-20-84

Title: Owner

Subscribed and sworn to before me this 20th day of November 1984. Notary Public: Allan R. Smith

Date Commission Expires: December 30, 1986

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

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

SIDE TWO

Operator Name Norman R. Hamm Lease Name Heck Well # 2

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
~~Meacham~~
Meacham Sand 1532 - 1555
Mississippian 1555 -

RECEIVED
STATE CORPORATION COMMISSION
DEC 19 1984
CONSERVATION DIVISION
Wichita, Kansas

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	12 1/4	8 3/8	23	250	Class A	150	3% Colloids
Production	7 1/8	4 1/2	18.5	1580	Class A	350	3% Colloids

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	1532 - 1586	250 gr. HCB	1532-1586

TUBING RECORD			
Size	Set At	Packer at	Liner Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
N/A			N/A

Date of First Production	Producing Method				
	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain)				
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
		500			

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify)
 Dually Completed Commingled

