

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

Operator: License # 5107  
Name H-30 Drilling, Inc.  
Address 251 N. Water, Suite 10  
City/State/Zip Wichita, KS 67202

Purchaser Texaco Trading & Transportation

Operator Contact Person Dean Britting  
Phone 316-263-2043

Contractor: License # 5108  
Name McAllister Drilling Co., Inc.

Wellsite Geologist Jeff Burk  
Phone 316-263-2043

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

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

WELL HISTORY

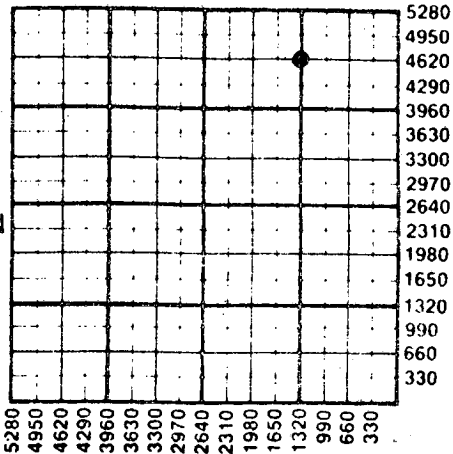
Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
11-8-88 11-15-88 12-15-88  
Spud Date Date Reached TD Completion Date  
3319' 3319'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 205 feet  
Multiple Stage Cementing Collar Used? Yes  No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from feet depth to w/ SX cmt  
Cement Company Name Halliburton Services  
Invoice # 732233

API NO. 15-173-20,821-00-00  
County Sedgwick  
C... N/2 NE Sec. 22 Twp. 26S Rge. 2 East West  
4620 Ft North from Southeast Corner of Section  
1320 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Lygrisse Well # 22-1  
Field Name Greenwich Pool Powerline  
Producing Formation Simpson  
Elevation: Ground 1399' KB 1404'

Section Plat



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STATE CORPORATION COMMISSION  
APR 26 1989  
4-26-89  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket #  Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit # None required

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West

Other (explain) Purchased from landowner's small pond (purchased from city, R.W.D.)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rules 82-3-130, 82-3-107 and 82-3-106 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 [Signature]  
Title Exploration Manager Date 4-19-89

Subscribed and sworn to before me this 19th day of April 1989  
Notary Public Pamela J. Deitchler

Date Commission Expires June 14, 1990

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

PAMELA J. DEITCHLER  
State of Kansas  
My Appt. Exp. 6-14-90

4-26-89  
Form ACO-1 (5-86)

Section 22, Twp. 26, Rge. 2 E

SIDE TWO

Operator Name ..... H-30 Drilling, Inc. .... Lease Name..... Lygrisse ..... Well #. 22-1..

Sec... 22..... Twp... 26S... Rge..... 2...  East  West County..... Sedgwick .....

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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description <input type="checkbox"/> Log <input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

Name	Top	Bottom
Stark Shale	2562	
Hosh. Shale	2590	
Conglomerate	2874	
Mississippi Lime	2914	
Kinderhook Shale	3156	
Hunton Dolomite	3205	
Viola Dolomite	3250	
Simpson Shale	3278	
Rotary Total Depth	3319	

DST #1 3149 - 3208  
 OP 30"-45"-30"-45"  
 1st OP strong blow  
 2nd OP strong blow  
 Rec 2420' slt wrt w/trace oil  
 1HP 1585# FHP 1565#  
 1FP 425#-820# FPP 940# - 1095#  
 1SIP 1160# FSIP 1160#

DST #2 3291 - 3319  
 OP 30"-45"-60"-45"  
 1st OP fair blow  
 2nd OP fair blow  
 Rec 270' fr oil (42 grav)  
 120' muddy oil  
 1HP 1655# FHP 1635#  
 1FP 40#-80# FPP 110# - 170#  
 1SIP 610# FSIP 605#

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 KANSAS

CASING RECORD <input type="checkbox"/> New <input checked="" 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"	8-5/8"	20#	205'	Standard	135	2% cc
Production	7-7/8"	5-1/2"	14#	3300'	60/40 Poz	100	2% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
	None - open hole						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At	Packer at				
2-3/8"		3315'	None				
Date of First Production		Producing Method					
1-1-89		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
30 Bbls		0 MCF	0 Bbls		CFPB		

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 3300'  
 Used on Lease  Dually Completed  Commingled ..... 3319'

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