

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

5

API NO. 15-185-22,544-0000  
County Stafford  
S/2 SW NW Sec. 5 Twp. 22S Rge. 11E X West  
2970 Ft North from Southeast Corner of Section  
4620 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

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

Lease Name Sleeper Well # 1A-5

Purchaser

Field Name Wildcat

Operator Contact Person Jeffrey Burk  
Phone (316) 263-2043

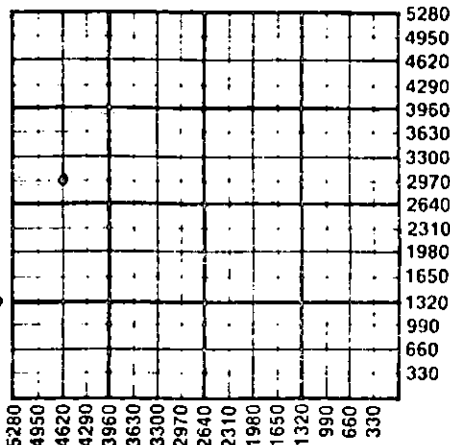
Producing Formation D&A

Contractor: License # 5107  
Name H-30 Drilling, Inc.

Elevation: Ground 1755' KB 1760'

Wellsite Geologist Jeffrey Burk  
Phone (316) 263-2043

Section Plat



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CONSERVATION DIVISION  
Wichita, Kansas

11-5-88

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

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket #  Repressuring

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
9-19-88 9-25-88 9-25-88  
Spud Date Date Reached TD Completion Date  
3660' PBTD  
Total Depth

Amount of Surface Pipe Set and Cemented at 268 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  
Invoice #

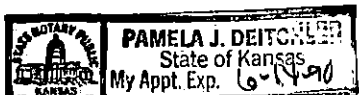
Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717  
Source of Water:  
Division of Water Resources Permit #  
 Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Sec Twp Rge East West  
 Surface Water Ft North from Southeast Corner (Stream, pond etc) Ft West from Southeast Corner Sec Twp Rge East West  
 Other (explain) Hauled water from 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. Rule 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 11/3/88

Subscribed and sworn to before me this 3rd day of November 1988  
Notary Public Pamela J. Deitcher  
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)  
11-3-88  
Form ACO-1 (5-86)

Sec. 22 Twp. 22S Rge. 11E

Operator Name H-30, Inc. Lease Name Sleeper Well # 1A-5

Sec. 5 Twp. 22S Rge. 11  East  West County Stafford

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

See Attached Sheet For Geological & DST Information

Formation Description  
 Log  Sample

Name	Top	Bottom
Shales, Sand and Shells	0	275'
Sand and Shells	275'	843'
Anhydrite	843'	863'
Lime and Shale	863'	1,050'
Shale and Shells	1,050'	1,407'
Lime and Shale	1,407'	3,660'
Rotary Total Depth		3,660'

CASING RECORD <input checked="" 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"	8-5/8"	20# & 24#	268'	60/40 Poz	160	3% CG

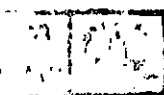
PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

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

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

METHOD OF COMPLETION Production Interval

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



15-185-22544-0000

Ops X To Part X  
DST X To Serv \_\_\_\_\_  
Comp X To CC \_\_\_\_\_  
EL X To KGS \_\_\_\_\_

# WELL DRILLING RECORD

H-30 DRILLING Co.

251 N. WATER, SUITE 10  
WICHITA, KANSAS 67202  
(316) 283-2043



TIGHT HOLE

OPERATOR: H-30, Inc. LEASE: Sleeper #1A-5  
 251 N. Water, Suite 10 LOC: S/2 SW NW of Sec. 5-22S-11W  
 Wichita, Kansas 67202 Stafford County, Kansas  
 ELEV: 1755' GR 1766' KB  
 OTHER: Jeff's mobil (316) 792-8261 unit 1222 1020 PTD: 3700'  
 Rig #7 mobil (316) 792-8261 unit 1214 1020  
 CONTRACTOR: RIG #  
 SURFACE: Set 8 5/8 @ 268' w/ 160 sx 60/40 pozmix 2% gel 3% cc  
 PROD: Set @ w/ sx  
 SPUD: Spud well @ 9:00 a.m. 9/20/88

9/19/88 Started moving Rig #7 onto location  
 at 8:00 a.m. Rigged up and hooked up DST #1 3561-3567 Zn Arbuckle "A"  
 steel tanks & dug rathole. Times:  
 9/20/88 Spud well @ 9:00 a.m. Ran 7 joints of Blow: Weak blow that died  
 8 5/8' (20#), set @ 268' KB with 160 sacs Rec.: 8' thin mud w/ oil specks  
 cement, plug down @ 5:00 p.m.  
 9/21/88 Under surface @ 1:45 a.m. Drilling ahead  
 @ 1050' at 7:00 a.m.  
 9/22/88 Drilling ahead @ 2259' (7:00 a.m.) IFP 20#-20# FFP 20#-20#  
 9/23/88 Drilling ahead @ 3040' (7:00 a.m.) ISIP 427# FSIP 270#  
 Running 6' low to Lebsack's #1 Sleeper on HP 1775#-1775# Temp 111° F  
 Heebner.  
 9/24/88 Drilling ahead @ 3541' at 7:00 a.m.. Ran DST #2 3567-3577 Zn Arbuckle "B"  
 DST #1 (3561-3567) Times:  
 9/25/88 Drilling @ 3577'. Ran DST #2 (3567-3577) Blow: weak blow - 1" blow in bucket  
 Finished DST #2, drilled ahead to 3660' Rec.: 30' muddy water w/ scum of oil  
 to run log.  
 9/26/88 Plugged hole @ 1:15 a.m.

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FINAL DRILLING REPORT  
D & A

NOV 9 1988

IFP 20# - 20# FFP 20#-31#  
 ISIP 907# FSIP 603#  
 HP 1775#-1775 Temp 112°F

CONSERVATION DIVISION  
Wichita, Kansas

DST #3 Zn  
 Times:  
 Blow:  
 Rec.:

SAMPLE TOPS	LOG TOPS		
Anhydrite -NC-	509' (-1258)		
Heebner 3034' (-1268)	3034' (-1268)		
Lansing 3187' (-1421)	3188' (-1422)		
B/KC 3415' (-1649)	3417' (-1651)	IFP	FFP
Viola 3477' (-1711)	3479' (-1713)	ISIP	FSIP
Simpson 3512' (-1746)	3514' (-1748)	HP	Temp
Simpson Sd 3527' (-1761)	3526' (-1760)		
Arbuckle 3559' (-1793)	3560' (-1794)	DST #4	Zn
Total Depth 3660' (-1894)	3562' (-1896)	Times:	
		Blow:	
		Rec.:	
		IFP	FFP
		ISIP	FSIP
		HP	Temp