

SIDE ONE

plugged 11-04-87

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 # 5107/4480
Name H-30, Inc./Blackhawk Exploratio
Address 251 N. Water #10
City/State/Zip Wichita, KS 67202

Purchaser.....

Operator Contact Person Jeffrey Burk
Phone 316-263-2043

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

Wellsite Geologist Jeffrey 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
10-29-87 11-4-87 11-4-87
Spud Date Date Reached TD Completion Date
3825'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 261 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 #

API NO. 15-065-22-417-00-00
County Graham
SE.. NW.. SW.. Sec 27... Twp 7S... Rge 22.. East West

1650 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

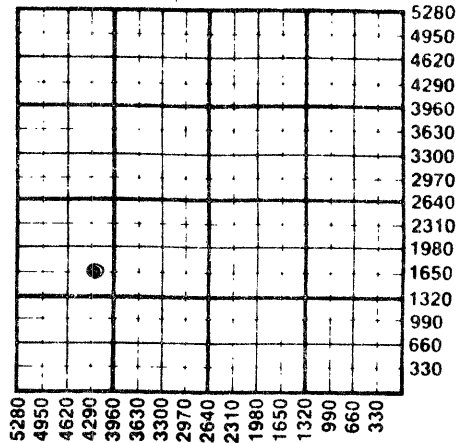
Lease Name Korb Well # 1-27

Field Name Wildcat

Producing Formation.....

Elevation: Ground 2232' KB 2237'

Section Plat



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. #)

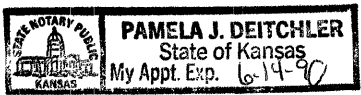
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 Geologist Date 11-10-87

Subscribed and sworn to before me this 10th day of November 1987...
Notary Public Pamela J. Deitchler
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
 Plug Other
RECEIVED STATE CORPORATION COMMISSION (Specify)
NOV 12 1987



11-12-87

Sec 37 Twp 7 Rge 22W

SIDE TWO

Operator Name H-30, Inc./Blackhawk Exploration Lease Name..... Korb Well #..... 1-27

Sec..... 27 Twp..... 7S Rge..... 22 East West County..... Graham

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 Page Attached

Formation Description
 Log Sample

Name	Top	Bottom
Shale, Shells and Sand	0	1205'
Shale and Shells	1205'	1603'
Lime and Shale	1603'	1833'
Anhydrite	1833'	1863'
Lime and Shale	1863'	3825'
Rotary Total Depth		3825'

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#	261'	60/40 Poz	170	3% cc 2% ge
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				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer at					
Date of First Production	Producing Method						
	<input type="checkbox"/> Flowing <input 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		
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

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

RELEASE

15-065-22417-00-00

Tops 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) 263-2043



TIGHT HOLE

OPERATOR: H-30, Inc. LEASE: Korb 1-27
 251 North Water, Suite 10 LOC: SE NW SW of sec. 27-7S-22W
 Wichita, Kansas 67202 Graham County, Kansas
 ELEV: 2232' GR 2237' KB
 OTHER: Jeffrey A. Burk (316) 686-5628 PTD: 3850'

CONTRACTOR: H-30 Drilling, Inc. RIG # 11
 SURFACE: Set 8-5/8" @ 261' w/ 175 sx 60/40 poz mix, 3% cc, 2% gel
 PROD: Set @ w/ sx
 PUD: 10/29/87 @ 2:15 p.m.

10/29/87 Set 6 jts. of 8-5/8" (20#) @ 261' KB with DST #1 3461-3520 Zn Lansing "A" & "B"
 170 sx of 60/40 poz mix, 3% cc, 2% gel. Times: 30"-45"-30"-90"
 Plug down @ 7:15 p.m. Blow: Strong blow throughout test
 10/30/87 Drilling ahead @ 7:00 a.m. @ 921' Rec.: 20' oil specked mud
 10/31/87 Drilling ahead @ 7:00 a.m. @ 2456' 420' muddy salt water
 11/01/87 Drilling ahead @ 7:00 a.m. @ 3174' 440' total fluid
 11/02/87 Running DST #1 - 3461-3520 (Lansing "A" & "B" zones). Running one foot (1') low to IFP 73#-126# FFP 189#-252#
 Black Diamond producer. ISIP 1046# FSIP 1014#
 11/03/87 Drilling ahead @ 7:00 a.m. @ 3635' IHP 1782# FHP 1781#
 Completing DST #1. Running DST #2 - BHT 107°
 3528-3553 (Lansing "E" & "F" zones) and DST #2 3528-3553 Zn Lansing "E" & "F"
 DST #3 - 3612-3675 (Lansing "I", "J", "K" and "L" zones). Running -4 feet to Black Times: 30"-30"-45"-60"
 Diamond producer and flat to Tomlinson well. Blow: weak blow increasing to medium blow on both opens
 11/04/87 Tripping out for log @ 3825' @ 7 a.m. Rec.: 60' of muddy saltwater
 Finished logging. Running 9' low to Tomlinson producer. Well was declared dry and 60' of oil specked muddy salt water
 abandoned. Laying down drill pipe and IFP 107#-81# FFP 107#-96#
 preparing to plug. Plugged with 25 sx @ ISIP 963# FSIP 963#
 3760', 25 sx @ 1860', 100 sx @ 1070', 40 sx IHP 1822# FHP 1790#
 @ 280', 10 sx @ 40' and 15 sx in the rat- BHT 112°
 hole (215 sxs total of 60/40 poz mix). DST #3 3612-3675 Zn Lansing "I", "J", "K", "L"
 Times: 30"-30"-30"-45"
 Blow: very weak blow 1/2" in bucket, decreased 2nd open - died. Flushed tool - did not help.

SAMPLE TOPS		LOG TOPS			
anhydrite	1833 (+404)	1831 (+406)			
opeka	3221 (-984)	3221 (-984)			Rec.: 15' of mud
eebner	3430 (-1193)	3430 (-1193)			
oronto	3454 (-1217)	3453 (-1216)			
ansing	3471 (-1234)	3469 (-1232)			IFP 63#-52# FFP 84#-84#
"B" zone	3506 (-1269)				ISIP 587# FSIP 766#
ase of KC	3671 (-1434)	3670 (-1433)			IHP 1856# FHP 1761#
rbuckle	3808 (-1571)	3805 (-1568)			BHT 114°
otal Depth	3825 (-1588)	3825 (-1588)			DST #4 Zn
					Times:
					Blow:
					Rec.:
					IFP FFP
					ISIP FSIP
					HP Temp