

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 # .....5259.....  
Name ....HAI Operations.....  
Address Box 33.....  
City/State/Zip Russell, Kansas 67665...

Purchaser.....

Operator Contact Person D.E. Wolfe  
Phone 913-683-2169

Contractor: License # .....5671.....  
Name Revlin Drilling, Inc.

Wellsite Geologist Fred Hutchinson  
Phone 913-483-6637

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

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
3-28-85 4-2-85 4-3-85  
Spud Date Date Reached TD Completion Date  
3467 975  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 365 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

API NO. 15-...009-23,921.....

County...Barton.....  
NW..SE..NE.. Sec..17 Twp..16..Rge..14..  East  West

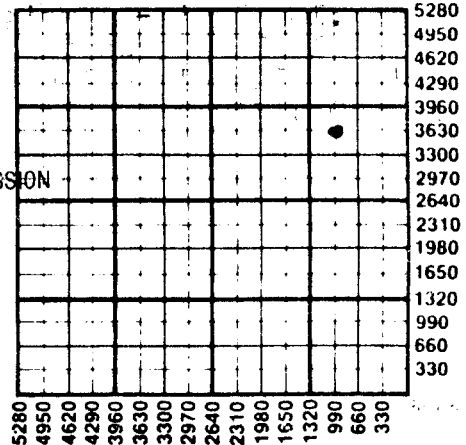
..3630.... Ft North from Southeast Corner of Section  
...920.... Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name...Epp.....Well #...1....

Field Name...Wildcat.....

Producing Formation...None.....

Elevation: Ground...1962.....KB...1967.....  
Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
APR 24 1985

CONSERVATION DIVISION  
Wichita, Kansas

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 # T. 85-387...

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

Surface Water 3960 Ft North from Southeast Corner  
XXXXXX pond 3960 Ft West from Southeast Corner  
NW SE NE Sec 17 Twp 16 Rge 14  East  West

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.

SIDE TWO

Operator Name ... **Mai. Operations** ..... Lease Name..... **Popp** ..... Well #..... **1** .....

Sec. **17** ..... Twp. **16** ..... Rge. **14** .....  East  West County..... **Barren** .....

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

DST NO. **L 3330' - 3375'**; 30-30-30-30  
 Weak slowly decreasing blow, Rec.  
 30' of slightly oil cut mud.  
 LFP **40psi**; ISIP **89psi**; FFP **48psi**  
 FSIP **78 psi**

Name	Top	Bottom
Anhy.	960'	
Topeka	2898'	
Heebner	3128'	
Toronto	3146'	
Douglas	3162'	
Lansing	3197'	
Conglomerate	3418'	
Rotary T.D.	3467'	

\*\*\*\*\* NO LOGS WERE RUN \*\*\*\*\*

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	237	365	60-40 Pcm. 120	21 gal	2% CC
Production	DRY HOLE						
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated			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).....					