

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 # 7200  
Name Scott T. Lutz  
Address P. O. Drawer D  
City/State/Zip Shell Knob, MO 65747  
Purchaser Koch Oil Company  
Wichita, Kansas  
Operator Contact Person H.L. Maddox Scott T. Lutz  
Phone 316-653-4178 417-858-6628

Contractor: License # 5302  
Name Red Tiger Drilling Company  
Wellsite Geologist Rod Tremblay  
Phone 913-625-5434

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  
8/5/87 8/13/87 8/25/87  
Spud Date Date Reached TD Completion Date  
4,600'  
Total Depth PBTD  
Amount of Surface Pipe Set and Cemented at 316.82 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set feet  
If alternate 2 completion, cement circulated from 2050 feet depth to 0 w/ 300 SX cmt

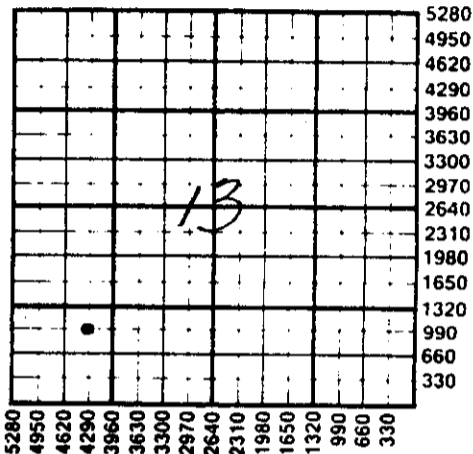
API NO. 15-135-23,137-000  
County Ness  
NE/4 SW/4 SW/4 Sec 13 Twp 16S Rge 26W  East  West

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

Lease Name Evel "A" Well # 1  
Field Name Arnold SW  
Producing Formation Mississippi

Elevation: Ground 2587 KB 2592  
Section Plat

*Rec'd 9-1-87*



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 # 37935  
 Groundwater NE/4 Ft North from Southeast Corner  
(Well) Ft West from Southeast Corner of  
Sec 23 Twp 16S Rge 26  East  West  
Charles Walker, Utica, Ks. 67584  
 Surface Water Ft North from Southeast Corner  
(Stream, pond etc) Ft West from Southeast Corner  
Sec Twp Rge  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.

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 *Scott T. Lutz*  
Title Owner/Operator Date 9/1/87

Subscribed and sworn to before me this 1 day of September 1987.  
Notary Public *Walter Steven Hutton*

Date Commission Expires *Aug 16, 1988*

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

*Sec. 13 Twp 16S Rge. 26W*

SIDE TWO

Operator Name Scott T. Lutz Lease Name Evel "A" Well # 1

Sec. 13 Twp. 16S Rge. 26W  East  West County Ness

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

FORT SCOTT SECTION #1 4424-4460  
 Open: IF: 30"  
 Blow: Weak/Died  
 Recovery: 5' Drilling Mud  
 Pressures: ISIP: 261 psi (45")  
 FSIP: None  
 IFP: 18-18 psi  
 FFP: None  
 HSH: 1834-1817 psi

Mississippi Section #2 4523-4553  
 Open: IF: 45 FF: 45  
 Blow: 1st. building to 10 1/2"  
 2nd building to 6"  
 Recovery: 140' gas in pipe  
 40' gassy oil  
 360' Heavy oil and gas cut mud  
 Pressures: ISIP: 1126psi, (45")  
 FSIP: 1097 psi (45")  
 IFP: 970107 psi  
 FFP: 145-174 psi  
 HSH: 2307-2264 psi

Name	Top	Bottom
ANHYDRITE	1987	+605
HEEBNER	3873	-1281
TORONTO	3895	-1303
LANSING	3916	-1324
STARK	4159	-1567
BASE KANSAS CITY	4216	-1624
MARMATON	4257	-1665
PAWNEE	4355	-1765
FORT SCOTT	4425	-1833
CHEROKEE	4454	-1862
CONGLOMERATE	4497	-1905
MISSISSIPPI	4520	-1928
MISSISSIPPI	4527	-1935
R.T.D.	4600	-2008
L.T.D.	4602	-2010

RELEASED

OCT 20 1988

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used Report all strings set-conductor, surface, intermediate, production, etc.							
FROM CONFIDENTIAL							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Percent Additives
Surface	12 1/4"	8 5/8"	20#	324'	60/40 Poz	220	2% Gel 3% CC
Production	7 7/8"	5 1/2"	14#	4,599'	60/40 Poz	200	20 Bbl. Salt Flush
300 Gal Super Flush K, 2% Gel, 10% Salt, 3/4% CFP 02, 1/4# Floccle							
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	4546-4550						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size		Set At		Packer at			
2 3/8		4578					
Date of First Production		Producing Method					
8/25/87		<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	
8				8		37	
		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