

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, Missouri 65747

Purchaser.....

Operator Contact Person H.L. Maddox Scott Lutz
Phone 316-653-4178 417-858-6628

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Rodney 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 OWIQ: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
3/1/88 3/8/88 3-8-88
Spud Date Date Reached TD Completion Date
4,570'
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 340' 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
Invoice #

API NO. 15-135-23,221-0000
County Ness
SW/4 NW/4 NW/4 13 16S 26W East
..... Sec..... Twp.....Rge..... X West

4290 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

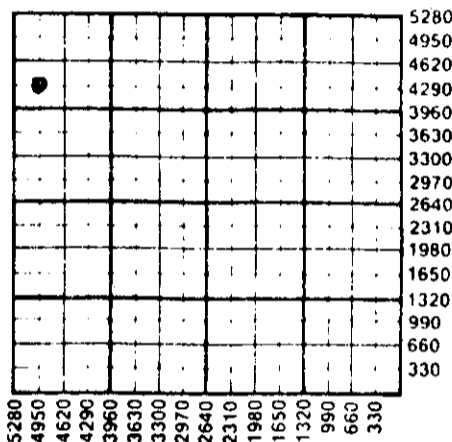
Lease Name Evel "AA" Well # 1

Field Name Arnold Southwest

Producing Formation D & A

Elevation: Ground 2561 KB 2566

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 # 37935

Groundwater NE/4 Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec 23 Twp 16S Rge 26W East X West
Charles Walker, Utica, Ks.
 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 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 Scott T. Lutz

Title Owner-Operator Date 5TH APRIL 1988

STATE OF MISSOURI
COUNTY OF BARRY

Subscribed and sworn to before me this 5TH day of APRIL 1988

Notary Public Barbara A. Williams

Date Commission Expires NOVEMBER 4, 1991

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Time Log Received
Distribution
KCC SWD/Rep NGPA
KGS COMMISSION Other (Specify)
4-11-88
APR 11 1988
4-11-88

BARBARA A. WILLIAMS
NOTARY PUBLIC STATE OF MISSOURI
BARRY COUNTY
MY COMMISSION EXP NOV 4, 1991

CONSERVATION DIVISION ACO-1 (5-86)
Wichita, Kansas

Sec 13 Twp 16S Rge 26W

SIDE TWO

Operator Name Scott T. Lutz Lease Name Evel "AA" 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

FORMATION	ELECTRIC LOG DEPTH	Top SUB SEA DATUM	Bottom DATUM
DST No 1	Anhydrite	1973	+ 593
	Heebner	3833	-1267
4430 - 4527, Straddle Test	Toronto	3854	-1288
Blow: Weak died on first	Lansing	3876	-1310
open.	Stark	4127	-1561
Rec: 130 mud with few oil	Base Kansas City	4179	-1613
specks.	Marmaton	4216	-1650
Press: ISIP 1062 Psi	Pawnee	4318	-1752
FSIP 1043 Psi	Fort Scott	4385	-1819
IFP 117-117 Psi	Cherokee	4418	-1852
FFP 117-117 Psi	Conglomerate	4461	-1895
S 2403-2363 Psi	Mississippi	4477	-1911
RTD 4570 -2004	L T D	4571	-2005
LTD 4571 -2005	R T D	4570	-2004

It was decided to set 5 1/2 casing to the Anhydrite at (2000 feet) to make Salt Water Disposal well in the Cedar Hills formation. Application attached.

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"	23#	347'	60/40 Poz	220	2% Gel 3%CC
Production	7 7/8"	5 1/2"	14#	1,998'	Lite 60/40 Poz	240 135	1/4# Flocele
PERFORATION RECORD Shots Per Foot Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (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).....					
Estimated Production Per 24 Hours		Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity CFPB	

METHOD OF COMPLETION

Production Interval

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