

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
Phone 316-653-4178

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Ron Nelson
Phone 913-628-3449

Designate Type of Completion
 New Well Re-Entry Workover

Oil Gas Dry
 SWD Inj Other (Core, Water Supply etc.)
 Temp Abd Delayed Comp.

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
6/16/89 6/23/89 6/24/89
Spud Date Date Reached TD Completion Date
4,600'
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 329 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set
If alternate 2 completion, cement circulated from 2020 feet depth to surface 300 SX cmt
Cement Company Name Halliburton Services
Invoice # 809982
1-5-90

API NO. 15-135-23,354-0260
County Ness
NW/4 NW/4 SW/4 13 16S 26W East
Sec Twp Rge West

2310 Ft North from Southeast Corner of Section
4950 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

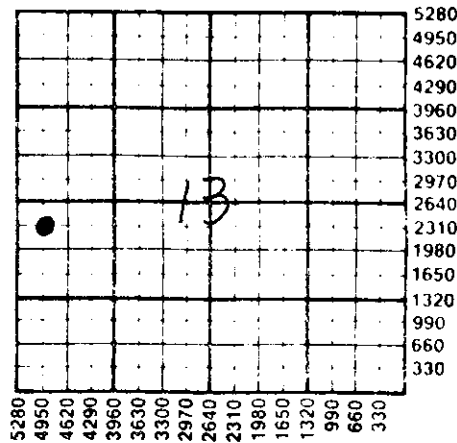
Lease Name Evel Well # 4

Field Name Arnold South West

Producing Formation Mississippi

Elevation: Ground 2570 KB 2575

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # D-25-360 Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: 37935
Division of Water Resources Permit #

Groundwater 2400 Ft North from Southeast Corner
(Well) 1150 Ft West from Southeast Corner of
Sec 23 Twp 16S Rge 26 East 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 8-16-89

Subscribed and sworn to before me this 16th day of August 1989
Notary Public Jean Lambert
Date Commission Expires April 13, 1992

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)

Operator Name Scott T. Lutz Lease Name Evel Well # 4

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

ATTACHED:

Ron Nelson, Geologist report dated 6-24-89
 Halliburton Invoice 809982, dated 7-7-89
 L-K Wireline, Inc. BOND LOG, dated 7-10-89
 (Covering water protection from 2020 to Surface)

Name	Top	Bottom
Anhydrite	1976	2009
Heebner	3842	
Toronto	3862	
LKC	3885	4188
Marmaton	4229	
Pawnee	4323	
Ft. Scott	4390	
Cherakee Shale	4416	
Miss Dolomite	4495	
TD	4600	

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#	336'	60/40 Poz	210	2% Gel 3%CC
Production	7 7/8"	5 1/2"	14#	4,588'	60/40 Poz 3/4" CR-3 w/1/4" per sx Flocele	200	2% Gel 12% Salt
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	4496 - 4512			750 Gal MCA (Mud Acid)		4512	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer at			
2 3/8		4530		None			
Date of First Production		Producing Method					
August 1, 1989		<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		
20	Bbls	MCF	0	Bbls	CFPB	38	

METHOD OF COMPLETION

Production Interval

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

**ORIGINAL
INVOICE
INVOICE**



A DIVISION OF HALLIBURTON COMPANY

REMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046

INVOICE NO.	DATE
809982	07/07/1989

WELL LEASE NO.	WELL LOCATION	STATE	WELL OWNER		
EVEL 'A' 4	NESS	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
NESS CITY	CHEYENNE	TOP OUTSIDE PRODUCTION CASING	07/07/1989		
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
527735	SCOTT T. LUTZ			COMPANY TRUCK	79139

SCOTT LUTZ
P. O. DRAWER 0940
FAYETTEVILLE, AR 72702

DIRECT CORRESPONDENCE TO:
SUITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

PRICE REF NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE	29	MI	2.20	63.80
		1	UNT		
011-205	MISCELLANEOUS PUMPING JOBS	1000	PSI	590.00	590.00
		1	UNT		
504-118	HALLIBURTON LIGHT CEMENT -PREM	300	SK	4.92	1,476.00 *
507-210	FLOCELE	75	LB	1.21	90.75 *
500-207	BULK SERVICE CHARGE	300	CFT	.95	285.00 *
500-306	MILEAGE CMTG MAT DEL OR RETURN	402.158	TMI	.70	281.51 *
	INVOICE SUBTOTAL				2,787.06
	DISCOUNT-(BID)				557.41-
	INVOICE BID AMOUNT				2,229.65
	*-KANSAS STATE SALES TAX				72.53
INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>					\$2,302.18

RECEIVED
STATE COMMISSION
AUG 18 1989
CONSERVATION DIVISION
Wichita, Kansas

TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT, CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.