

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 65767

Purchaser

Operator Contact Person H.L. Maddox Scott Lutz
Phone 316-563-4178 417-858-6628

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist Rodney Tromblay
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

7/22/88 7/30/88 8-18-88
Spud Date Date Reached TD Completion Date
4,590'
Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 304 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set
If alternate 2 completion, cement circulated from 2050 feet depth to surface w/ SX cmt
Cement Company Name Halliburton
Invoice # 620315
DFA 8-29-88

API NO. 15-135-23,272-0000
County Ness
NE/4 NE/4 SW/4 Sec 24 Twp 16S Rge 26W East X West

2310 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

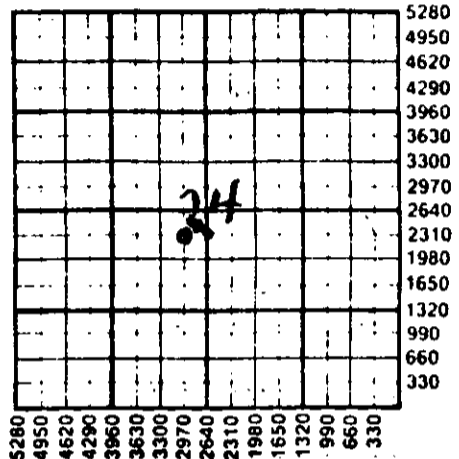
Lease Name W. A. Jones Well # 3

Field Name Arnold Southwest

Producing Formation Mississippi try

Elevation: Ground 2593 KB 2598

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: 37935
Division of Water Resources Permit #

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

Title Owner-Operator Date 8-22-88

STATE OF MISSOURI
COUNTY OF BARRY
Subscribed and sworn to before me this 23th day of AUGUST 1988

Notary Public BARBARA A. WILLIAMS

Date Commission Expires NOVEMBER 4, 1991

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

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)
8-24-88

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Operator Name Scott T. Lutz Lease Name W.A. Jones Well # 3

Sec. 24 Twp. 16S Rge. 26W East West County Ness

Great Guns R A Guard Log attached

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

Halliburton ticket covering top 2050' cement and L-K Wire Line, Inc. Bond Log covering upper 2050' attached

Formation Testing Services
 Hays, Kansas.

Mud 4-K PPMCI Blow very weak dying
 Mud wt. 9.3 flushed tool 2nd opening; no return after surge.

total depth 4315
 anchor length 59'
 top packer depth 4251'
 bottom packer depth 4256'

Test Results

5 feet total fluid (mud) from Marmaton tested 4256-4315 IFP 30 Min
 Initial Hyd Mud 2086 PSI ISI 30 Min
 Initial flow pres 32 to 32 FFP 30 Min
 FSIP 46 EST 30 Min

Name	Top	Bottom
Anhydrite	! 611	
Heebner	-1281	
Toronto	-1299	
Lansing	-1321	
Stark	-1568	
Base KC	-1623	
Marmaton	-1665	
Pawnee	-1758	
Fort Scott	-1829	
Cherokee	-1856	
Conglomerate	-1900	
Mississippi	-1921	
Miss Dolomite	-1929	
RTD	-1992	
LTD	-1993	

THIS WELL HAS BEEN COMPLETED AS A DRY HOLE.

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#	311'	60/40 Poz	200	2% Gel 3% CC
Production	7 7/8"	5 1/2"	14#	4 587'	60/40 Poz	200	2% Gel 12% Salt
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated			Depth			
4	4543-47	4530-37	4524-26				
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	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
 Corringled



INVOICE

HALLIBURTON SERVICES

A Halliburton Company

INVOICE NO.	DATE
620315	08/02/1988

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
JONES 3		NESS		KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE			TICKET DATE
NESS CITY	NONE	TOP OUTSIDE PRODUCTION CASING			08/02/1988
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
527735	H.L. MADDOX			COMPANY TRUCK	62707

SCOTT LUTZ
P.O. DRAWER D
SHELL KNOB, MO 65747

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

PRICE REF NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	26	MI	2.10	54.60
		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
509-406	ANHYDROUS CALCIUM CHLORIDE	5	SK	25.75	128.75
507-210	FLOCELE	75	LB	1.21	90.75
500-207	BULK SERVICE CHARGE	310	CFT	.95	294.50
500-306	MILEAGE	365.755	TMI	.70	256.03
INVOICE SUBTOTAL					2,890.63
DISCOUNT-(BID)					433.58-
INVOICE BID AMOUNT					2,457.05
*-KANSAS STATE SALES TAX					76.37
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$2,533.42

RECEIVED
STATE CORPORATION COMMISSION

AUG 24 1988

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