

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 Colorado Derby Building  
Wichita, Kansas 67202

WELL PLUGGING RECORD  
K.A.R.-82-3-117

API NUMBER 15-163-20,913-00-01

LEASE NAME Stahl

WELL NUMBER # 1

4950 Ft. from S Section Line

5000 Ft. from E Section Line

SEC. 21 TWP. 09 RGE. 18 (E) or (W)

COUNTY Rooks

Date Well Completed 05/19/79

Plugging Commenced 08/22/88

Plugging Completed 08/22/88

TYPE OR PRINT  
NOTICE: Fill out completely  
and return to Cons. Div.  
office within 30 days.

LEASE OPERATOR LASMO Energy Corporation

ADDRESS P.O. Box 1365, Great Bend, Kansas 67530

PHONE# (316) 792-2585 OPERATORS LICENSE NO. 4678

Character of Well SWD

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on June 21, 1988 (date)

by Shari Feist & District # 4 Gib Scheck (KCC District Agent's Name).

Is ACO-1 filed? Yes If not, is well log attached? \_\_\_\_\_

Producing Formation Arbuckle Depth to Top 3585' Bottom 3592' T.D. 3592'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled out
				8-5/8"	266'	None
				4-1/2"	3588'	None

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet each set.  
Pumped down 4-1/2" casing with 200 sacks econolite & 50 sacks common cement.  
5 sacks hulls. Maximum Pressure = 400#. 150# Shut in Pressure bled off to 0.  
400# on backside.

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Halliburton Services License No. N/A

Address Box 428, Hays, Kansas 67601

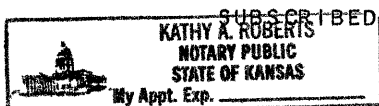
NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: LASMO Energy Corporation

STATE OF Kansas COUNTY OF Barton, ss. 9-7-88

Claude Blakesley (Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) Claude Blakesley

(Address) P.O. Box 1365, Gt. Bend, Ks. 67530



SUBSCRIBED AND SWORN TO before me this 26th day of August, 19 88

Kathy A. Roberts  
Notary Public

My Commission Expires: 3-9-92

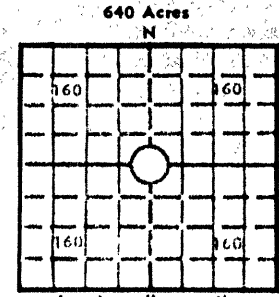
KANSAS

15-103-20913-00-01

**WELL COMPLETION REPORT AND DRILLER'S LOG**

API No. 15 — 163 — 20,913  
County Number

S. 21 T. 9S R. 18W E  
Loc. NW/4 NW/4 NW/4  
County \_\_\_\_\_  
Rooks



640 Acres  
N  
160 160  
160 160  
Locate well correctly  
Elev.: Gr. \_\_\_\_\_  
DF \_\_\_\_\_ KB 2,171' KB

Operator  
Frontier Oil Company

Address  
1720 KSB&T Building, Wichita, Kansas 67202

Well No. 1 Lease Name Stahl

Footage Location 330 FNL 280 FWL  
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Red Tiger Drilling Company Geologist Richard Parker

Spud Date May 2, 1979 Date Completed May 19, 1979 Total Depth 3,592' P.B.T.D. \_\_\_\_\_

Directional Deviation \_\_\_\_\_ Oil and/or Gas Purchaser NCRA

**CASING RECORD**

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	24#	266'	Common	165	2% Gel, 3% C.C.
Production	7 7/8"	4 1/2"	9.5#	3,588'	Common	150	10% Salt

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
					Open Hole

Size	Setting depth	Packer set at
2-3/8"	3575'	

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
6-5-79 250 gal 15% INS Acid	3588 - 3592
6-7-79 500 gal 28% INS Acid	3588 - 3592

RECEIVED  
STATE CORPORATION COMMISSION

**INITIAL PRODUCTION**

Date of first production 7-9-79 Producing method (flowing, pumping, gas lift, etc.) Swab Test - POP - Pump 15 BOPD

RATE OF PRODUCTION PER 24 HOURS Oil 17 BO bbls. Gas -0- MCF Water 11 BW bbls. Gas-oil ratio CONSERVATION DIVISION Wichita, Kansas CFPB

Disposition of gas (vented, used on lease or sold) \_\_\_\_\_ Producing interval (s) 3588-3592

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.