

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

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

API NUMBER 15-1-23-41

LEASE NAME Marshall

WELL NUMBER A-11

3300 Ft. from S Section Line

4620 Ft. from E Section Line

SEC. 31 TWP. 11 RGE. 17 XX or (W)

COUNTY Ellis

Date Well Completed July 6, 1990

Plugging Commenced July 6, 1990

Plugging Completed July 6, 1990

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

LEASE OPERATOR Lario Oil & Gas Company

ADDRESS 301 S. Market St., Wichita, KS 67202

PHONE# (316)265-5611 OPERATORS LICENSE NO. 5214

Character of Well Oil

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

The plugging proposal was approved on June 29, 1990 (date)

by Dennis Hamel (District 4) (KCC District Agent's Name).

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

Producing Formation Arbuckle Depth to Top 3598' Bottom 3600' T.D. 3669'

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"	1349'	None
				5 1/2"	3668'	1835'

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.

5 1/2" casing set @ 3668' w/110 sks cement: perms @ 3598'  
Plug bottom w/ 75 sks cement; recovered 1835' of 5 1/2" casing  
Ordered 250 sks 65/35 poz 8% gel. w/5 sks hulls.

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

Name of Plugging Contractor Halliburton Cementing License JUL 23 1990

Address P. O. Box 428, Hays, KS 67601

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Lario Oil & Gas Company

STATE OF Kansas COUNTY OF Sedgwick, ss.

(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.

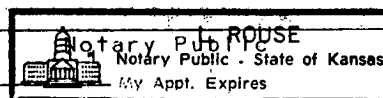
(Signature) Robert Miller

(Address) 301 S. Market St., Wichita, KS 67202

SUBSCRIBED AND SWORN TO before me this 23 day of July, 19 90

L. Rouse

My Commission Expires: 12/01/92



# LANE RADIOACTIVITY LOG WELLS

COMPANY

15.051.05896.00.00

FILE NO. ....

Location of Well  NW SW 31-11S-17W	COMPANY: LARIO OIL & GAS COMPANY WELL: MARSHALL "A" NO. 11 FIELD: REMIS-SHUTTS COUNTY: ELLIS STATE: KANSAS LOCATION: CNW SW SEC. 31 - 11S - 17W	COMPANY: LARIO OIL & GAS CO. WELL: MARSHALL "A" NO. 11 FIELD: REMIS-SHUTTS COUNTY: ELLIS LOCATION: CNW SW SEC. 31 - 11S - 17W STATE: KANSAS
LOG MEAS. FROM 3' ABOVE CEMENT FLOOR ELEV. 2104 DRLG. MEAS. FROM ROTARY DERRICK FLOOR ELEV. 2104 PERM. DATUM ELEV.		

TYPE OF LOG	GAMMA-RAY	NEUTRON		
RUN NO.	1	1		
DATE	1-26-50	1-26-50		
TOTAL DEPTH (DRILLER)	3668	3668		
EFFECTIVE DEPTH (DRILLER)	3656	3656		
TOP OF LOGGED INTERVAL	3000	3000		
BOTTOM OF LOGGED INTERVAL	3654	3654		
TYPE OF FLUID IN HOLE	OIL & WTR.	OIL & WTR.		
FLUID LEVEL	2200	2200		
MAXIMUM RECORDED TEMP.		600N		
NEUTRON SOURCE STRENGTH & TYPE		8.25		
SOURCE SPACING — IN.		9		
LENGTH OF MEASURING DEVICE — IN.	36	3 5/8		
O.D. OF INSTRUMENT — IN.	3 5/8	E		
TIME CONSTANT — SECONDS	25	25		
LOGGING SPEED FT. MIN.	25	25		
STATISTICAL VARIATION — IN.				
SENSITIVITY REFERENCE	274	275		
RECORDED BY	SNYDER	SNYDER		
WITNESSED BY	CARSON	CARSON		

CASING RECORD (CUSTOMER)				OPEN (BORE) HOLE RECORD	
RUN NO.	SIZE—IN.	WT.—LB.	INTERVAL	BIT SIZE—IN.	INTERVAL
1	5 1/2	?	ZERO TO 3668		
			TO		TO
			TO		TO
			TO		TO
			TO		TO

RECEIVED  
STATE CORPORATION COMMISSION

MAY 22 1990

REMARKS OR OTHER DATA

CONSERVATION DIVISION  
Wichita, Kansas