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

WELL PLUGGING APPLICATION FORM

(File One Copy)

15-047-06379-0000

API NUMBER None--Old Well. (of this well) (This must be listed; if no API# was issued, please note drilling completion date.) LEASE OPERATOR D. R. Lauck Oil Co., Inc. OPERATORS LICENSE NO. 5427 ADDRESS 221 S. Broadway, Suite 400, Wichita, Ks. 67202 PHONE # (316) 263-8267 LEASE (FARM) Mantey WELL NO. 4 WELL LOCATION C-NE-NE COUNTY Edwards SEC. 26 TWP. 25 RGE. 16W (W) TOTAL DEPTH 4466 PLUG BACK TD 4385 Check One: OIL WELL X GAS WELL D&A SWD or INJ WELL DOCKET NO. SURFACE CASING SIZE 13-3/8" SET AT 213 CEMENTED WITH 225 SACKS CASING SIZE 51" SET AT 4486 CEMENTED WITH 800 gal Latex SACKS PERFORATED AT CONDITION OF WELL: GOOD X POOR CASING LEAK JUNK IN HOLE OPERATOR'S SUGGESTED METHOD OF PLUGGING THIS WELL (If additional space is needed use back of form) IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? ______ IS ACO-1 FILED? No--Qld Well. (If not, explain) DATE AND HOUR PLUGGING IS DESIRED TO BEGIN April 15, 1988 PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-101 et seq AND THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION. NAME OF COMPANY REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS: STATI CORPORATION COMMISSION LICENSE NO. 683 6050 6 88 Melvin G. Urban_ ADDRESS P. O. Box 488, Ellinwood, Ks. 67526 PLUGGING CONTRACTOR Kelso Casing Pulling MAR ? 1988 PHONE # (316) 938-2457 ADDRESS P. O. Box 347. Chase. Ks. 6752 ONSERVATION DIVISION DIVISIONI DI VISIONI DI

State of Kansas



Kansas Corporation Commission

MIKE HAYDEN KEITH R. HENLEY RICH KOWALEWSKI MARQALEE WRIGHT JUDITH MCOONNELL FRANK A. CARO, JR. GOVERNOR
CHAIRMAN
COMMISSIONER
COMMISSIONER
EXECUTIVE DIRECTOR
GENERAL COUNSEL

CONSERVATION DIVISION SHARI M. FEIST, DIRECTOR 200 Colorado Derby Bldg. 202 W. 1st Street Wichita, KS 67202-1286 (316) 263-3238

THIS NOTICE

March 31, 1988

JUN 31 '88

WELL PLUGGING NOTICE

EXPIRES

Mantey #4 C NE NE Sec. 26-25S-16W Edwards County

D. R. Lauck Oil Company, Inc. 221 S. Broadway, Ste. 400 Wichita, KS 67202

Gentlemen:

This is your notice to plug the above subject well in accordance with the Rules and Regulations of the State Corporation Commission.

Please contact the district office listed below to review your suggested method of plugging five days prior to plugging the well (KAR-82-3-113).

This notice is void after ninety (90) days from the above date.

Sincerely,

Shari Feist

Director

State Corporation Commission

D. R. LAUCK OIL COMPANY, INC. and SUNRAY MID-CONTINENT OIL COMPANY

Mantey #4

C NE NE Sec. 26-258-16W Edwards County, Kansas

September 8, 1959 Commenced: Completed: September 22, 1959

2111 13 3/8" cemented with 225 sacks Casing Record: calcium chloride 4 sacks

5 1/2" cemented with 800 gallons Latex 4475

Tops

Elevation: GR 2051; DF 2053; KB 2055

Drillers Log	
Sand	195
Shale	270
Sand	274
Skid Rig	
Sand	70
Shale	211
Shale	300
Red Bed (sandy)	1020
Anhydrite	1030
Shale and Shells	2100
Lime and Shale	2630
Shale and Lime	2755
Shale and Shells	3110
Shale and Lime	3415
Broken Lime and Shale	3510
Shale and Lime	3630
Lime and Shale	3705
Heebner	3712
Lime and Shale	3845
Lime	4135
Shae and Lime	4205
Lime	4270
Shale and Lime	4311
Sand	4320
Sand and Chert	4370
Conglomerate and Shale	4441
Chert and Shale	4475 RTD

	Sample	Welex
Heebner	3706-1651	3704-1649
Toronto	3722-1667	3723-1668
Douglas	3742-1685	3741-1686
Brown Lime	3853-1798	3849-1794
Lansing	3866-1811	3862-1807
Base Kansas City	4146-2091	4148-2089
Basal Pennsylvani	ian Sand	
	4311-2256	4309-2254
Conglomerate	4336-2281	4334-2279
Kinderhook Shale	4421-2366	4420-2365
Viola	4456-2406	4452-2402
Total Depth	4475-2420	4466-2411

DST #1 (M-D) 4306-4330. Open 1 hour. Good blow throughout. Gas to the surface in 18 minutes. Too small to measure. Recovered 50 feet of gas cut mud. ISIP 1336# 30 minutes. FSIP 1314# in 30 minutes. IFP 25#

DST #2 (M-D) 4337-4370. Open 43 minutes gas to surface in 3 minutes. Guaged 310,000 c.f.g. in 5", 537,000 c.f.g. in 15". Flow beam head plugged. Pulled tool loose, cleaned out head. Reopened tool and flowed oil, estimated well would have flowed oil in 20 minutes. ISIP 1335# in 30 minutes. FSIP 1236# 30 minutes. IFP 502# FFP 845#.

DST #3 (Swift) 4394-4441. Open 1 hour. Weak blow throughbut. Recovered 20 feet drilling mud with specks of oil. ISIP 1630# 30 minutes. FSIP 98# 30 minutes. /IFP 44# FFP 60#.

I hereby certify that this is a true and correct log of the above mentioned well, to the best knowledge and belief.

before me

day of

Notary Public

amatter. 9/4/62 My commission expires

PUBLIC S

1.000.

STOIN

STATE CORPORATION COMMISSION MAR 3 1 1988 CONSERVATION DIVISION Wichita, Kansas