

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

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

API NUMBER 15-101-21693-0000

LEASE NAME Maughlin

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

WELL NUMBER 1

2293 Ft. from ^N Section Line

1640 Ft. from ^W Section Line

SEC. 18 TWP. 19S RGE. 27 ~~(E)~~ or (W)

COUNTY Lane

Date Well Completed 2-8-95

Plugging Commenced 2-8-95

Plugging Completed 2-8-95

LEASE OPERATOR Ritchie Exploration, Inc.

ADDRESS 125 N. Market - Suite 1000
Wichita, KS 67202

PHONE#(316) 267-4375 OPERATORS LICENSE NO. 4767

Character of Well D & A

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

The plugging proposal was approved on February 8, 1995 (date)

by Richard Lacey (KCC District Agent's Name).

Is ACO-1 filed? Yes If not, is well log attached? No log

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. 4643'

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
				<u>8 5/8"</u>	<u>206'</u>	<u>none</u>

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. Spotted 50 sx. cement at 2090' thru drill pipe. Spotted 80 sx. cement at 1300' thru drill pipe. Spotted 40 sx. cement at 240' thru drill pipe. Spotted 10 sx. cement at 40' thru drill pipe. 15 sx. cement in rathole.

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

Name of Plugging Contractor White & Ellis Drilling, Inc. License No. 5420

Address P. O. Box 48848, Wichita, KS 67201-8848

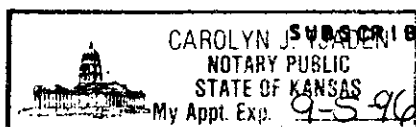
NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Ritchie Exploration, Inc.

STATE OF KANSAS COUNTY OF SEDGWICK, ss.

Michael L. Considine (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) Michael L. Considine

(Address) P. O. Box 48848
Wichita, KS 67201-8848



SUBSCRIBED AND SWORN TO before me this 10th day of February, 19 95

Carolyn J. Soden
Notary Public

My Commission Expires: September 5, 1996

Rec'd
2-13-95

EFFECTIVE DATE: 1-17-95
DISTRICT # 4
SEAT, Yes, No

State of Kansas
NOTICE OF INTENTION TO DRILL 101-21,693-000
Must be approved by the K.C.C. five (5) days prior to commencing well

FORM MUST BE TYPED
FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

Expected Spud Date Jan 18 95
month day year

Spot SW SE NW Sec 18 Twp 19S Rg 27W East West

OPERATOR: license # 4767
Name: Ritchie Exploration, Inc.
Address: 125 N. Market, Suite 1000
City/State/Zip: Wichita, KS 67202
Contact Person: Rocky Milford
Phone: (316) 267-4375

2293 feet from South / North line of Section
1640 feet from East / West line of Section
IS SECTION REGULAR X IRREGULAR?

(NOTE: Locate well on the Section Plat on Reverse Side)
County: Lane
Lease Name: Maughlin Well #: 1
Field Name:

CONTRACTOR: License #: White & Ellis
Name: 5420

Is this a Prorated/Spaced Field? yes X no
Target Formation(s): L/KC, Marm, Cher, Miss
Nearest lease or unit boundary: 330' 347'
Ground Surface Elevation: 2731 feet MSL

Well Drilled For: Well Class: Type Equipment:
X Oil ... Enh Rec ... Infield ... X Mud Rotary
... Gas ... Storage ... Pool Ext. ... Air Rotary
... OWWO ... Disposal ... Wildcat ... Cable
... Seismic: ... # of Holes ... Other
... Other

Water well within one-quarter mile: yes X no
Public water supply well within one mile: yes X no
Depth to bottom of fresh water: 180'
Depth to bottom of usable water: 1280'

If OWWO: old well information as follows:
Operator:
Well Name:
Comp. Date: Old Total Depth

Surface Pipe by Alternate: 1 X 2
Length of Surface Pipe Planned to be set: 200'
Length of Conductor pipe required:
Projected Total Depth: 4650'
Formation at Total Depth: Miss

Directional, Deviated or Horizontal wellbore? yes X no
If yes, true vertical depth:
Bottom Hole Location:
Exp. 7/12/95

Water Source for Drilling Operations:
... well ... farm pond X ... other
DWR Permit #:
Will Cores Be Taken? yes X no
If yes, proposed zone:

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.
It is agreed that the following minimum requirements will be met:

1. Notify the appropriate ...
Pusher Judy
SPUD DATE 1-20-95 INIT. R.C.
LENGTH SURFACE PLANNED 2007
RESERVE PIT STATUS- REMOVE FLUID LINED
after salt sect. bbls. when done bbls.
RATHOLED AHEAD? Y N SIZE HOLE
SURFACE PIPE 8 3/8 @ 213 CONDUCTOR
ANHYDRITE T- 2047 B- 2049 ELEVATION
TD 4643 FORMATION
RAN PIPE @ DV TOOL ALT II DONE
SX Y N
Arbuckle Plug @ Ft. W/ SX
Hng./Council @ Ft. W/ SX
Anhydrite Base @ 2090 Ft. W/ 50 SX
1/2 Base Anhy. @ 1300 Ft. W/ 80 SX
1/2, 1/2 Plug @ 600 Ft. W/ 40 SX
Bottom Surface @ 240 Ft. W/ 40 SX
40' Plug @ 40 Ft. W/ 10 SX
RAT HOLE CIRC/W 15 SX MOUSE HOLE W/ SX
WATER WELL SX (Irr. Well Pond
Hauling
TECHNICIAN R.C. DATE 2-6-95
TYPE OF CEMENT 60/40 per 6% 90/14 Flow
STARTING TIME 12:30 AM (AM/PM) DATE 2-8-95
COMPLETION TIME 2:30 AM (AM/PM) DATE Feb 8, 1995
CEMENT COMPANY

STATE RECEIVED
JAN 1 1995
COMMISSION

RECEIVED
JAN 1 1995
COMMISSION