

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

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

API NUMBER 15-101-21,552 (WOOD)

LEASE NAME Schwartz

WELL NUMBER 3

330 Ft. from S Section Line

4250 Ft. from E Section Line

SEC. 36 TWP. 19S RGE. 28W (E) or (W)

COUNTY Lane

Date Well Completed 07-15-90

Plugging Commenced 07-15-90

Plugging Completed 07-16-90

ORIGINAL

#1
TYPE OR PRINT
NOTICE: Fill out completely
and return to Cons. Div.
office within 30 days.

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 _____ (date)

by Mike Spain, Dodge City (KCC District Agent's Name).

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

Producing Formation _____ Depth to Top _____ Bottom _____ T.D. _____

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
Surface				8-5/8"	217	None
						STATE CORP

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 for each set.

1st plug @ 2110' w/50 sx 5th plug @ 40' w/10 sx
 2nd plug @ 1300' w/50 sx 15 sx in rat hole
 3rd plug @ 650' w/50 sx
 4th plug @ 250' w/50 sx

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

Name of Plugging Contractor Murfin Drilling Company License No. 6033

Address 250 N. Water, Suite 300, Wichita, KS 67202

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: _____

STATE OF Kansas COUNTY OF Sedgwick, ss.

Jack E. Goss (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) Jack E. Goss

Jack Goss, Agent for Operator

(Address) 250 N. Water, Suite 300

Wichita, KS 67202

SUBSCRIBED AND SWORN TO before me this 27th day of July, 19 90

Melanie Rau

Melanie Rau Notary Public

Commission Expires: 4-18-93



EFFECTIVE DATE: 6-12-90

FORM MUST BE TYPED
FORM C-1 4/90

State of Kansas

NOTICE OF INTENTION TO DRILL

101-21,552-0000

FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

Must be approved by the K.C. five (5) days prior to commencing well

Expected Spud Date 6/11/90
month day year

40' E of
SE SW SW Sec 36 Twp 19 S, Rg 28 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

330 feet from South line of Section
4250 feet from East line of Section
(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #:
Name: unknown Murtin

County: Lane
Lease Name: Schwartz Well #: 3
Field Name: unknown

Well Drilled For: Well Class: Type Equipment:
 Oil ... Inj ... Infield Mud Rotary
... Gas ... Storage Pool Ext. ... Air Rotary
... OWO ... Disposal ... Wildcat ... Cable
... Seismic; ... # of Holes

Is this a Prorated Field? ... yes no
Target Formation(s): Lansing-Kansas City
Nearest lease or unit boundary: 330'
Ground Surface Elevation: 2753' (est.) feet MSL

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

Domestic well within 330 feet: ... yes no
Municipal well within one mile: ... yes no
Depth to bottom of fresh water: 65'
Depth to bottom of usable water: 1200'
Surface Pipe by Alternate: ... 1 2
Length of Surface Pipe Planned to be set: 200'
Length of Conductor pipe required: _____
Projected Total Depth: 4650'
Formation at Total Depth: Mississippian
Water Source for Drilling Operations:
... well ... farm pond other

Directional, Deviated or Horizontal wellbore? ... yes no
If yes, total depth location: _____

DWR Permit #: _____
Will Cores Be Taken?: ... yes no
If yes, proposed zone: _____

Exp. 12/7/90

AFFIDAVIT

200' Alt. II Req.

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 17-1101 et. seq.

Pusher Keith Van Pelt
SPUD DATE 7-9-90 INIT. C.A.
LENGTH SURFACE PLANNED 200
RESERVE PIT STATUS- REMOVE FLUID LINED
after salt sect. bbls. when done bbls.
RATHOLED AHEAD? Y N SIZE HOLE _____
SURFACE PIPE 8 3/8" @ 217 CONDUCTOR _____
ANHYDRITE T-2078 B-2107 ELEVATION _____
TD 4200 FORMATION M.S.S.
RAN PIPE @ _____ DV TOOL _____ ALT II DONE _____
_____ SX _____ Y _____ N _____
_____ Arbuckle Plug @ _____ Ft. W/ _____ SX
_____ Hug./Council @ _____ Ft. W/ _____ SX
_____ Anhydrite Base @ 2110 Ft. W/ 50 SX
_____ 1/2 Base Anyh. @ 1300 Ft. W/ 50 SX
_____ 1/2, 1/2 Plug @ 650 Ft. W/ 50 SX
_____ Bottom Surface @ 250 Ft. W/ 50 SX
_____ 40' Plug @ 0 Ft. W/ 10 SX
RAT HOLE CIRC/W 15 SX MOUSE HOLE W/ _____ SX
WATER WELL _____ SX (Irr. Well _____ Pond _____)
TECHNICIAN MS DATE 7-13-90 Hauling _____
TYPE OF CEMENT 60/40 6% Log 1/4 Flossal
STARTING TIME 11:30 (AM/PM) DATE 7-16-90
COMPLETION TIME 2:15 (AM/PM) DATE 7-16-90
CEMENT COMPANY Allied

CONSERVATION DIVISION
State of Kansas
JUL 18 1990