

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

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

API NUMBER. 15-135-23,113-0000

LEASE NAME Mast

WELL NUMBER 1-29

4620 Ft. from S Section Line

4950 Ft. from E Section Line

SEC. 29 TWP. 16 RGE. 23 ~~W~~ (W)

COUNTY Ness

Date Well Completed 4-28-87

Plugging Commenced 4-28-87

Plugging Completed 4-28-87

LEASE OPERATOR Rine Exploration Company

ADDRESS 300 W. Douglas, #645, Wichita, KS 67202

PHONE#(316) 262-5418 OPERATORS LICENSE NO. 5020

Character of Well D & A

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

Did you notify the KCC District Office prior to plugging this well? yes

Which KCC Office did you notify? District #1; state plugger, Richard Lacey

Is ACO-1 filed? no If not, Is well log attached? no

Sent to operator for completion

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
				8-5/8	270	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.

Pump heavy mud to 1890'-1690', 50 sacks; pump heavy mud to 1070'-750', 80 sacks; pump heavy mud to 300'-140', 40 sacks; pump heavy mud 40' to solid bridge, 10 sacks; rathole-15 sacks; all cement 60/40 posmix, 6% gel

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

Name of Plugging Contractor Abercrombie Drilling, Inc. License No. 5422

Address 801 Union Center, Wichita, KS 67202

STATE OF Kansas COUNTY OF Sedgwick, ss.

Jack K. Wharton, Secretary/Treasurer (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 K. Wharton
 Jack K. Wharton

(Address) 801 Union Center, Wichita, KS 67202

SUBSCRIBED AND SWORN TO before me this 1st day of May, 19 87

STATE CORPORATION COMMISSION

5-4-87

Clarice M. Mize
 Clarice M. Mize Notary Public

My Commission Expires November 28, 1988

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

8
 Starting Date 04-17-87
 month day year
 OPERATOR: License # 5020
 Name Rine Exploration Company
 Address Suite #645, 300 W. Douglas
 City/State/Zip Wichita, KS 67202
 Contact Person M. Bradford Rine
 Phone 316/262-5418
 CONTRACTOR: License # 5422
 Name Abercrombie Drilling, Inc.
 City/State Wichita, KS 67202

API Number 15-135-23,113
 W 1/2 NW 1/4 NW 1/4 Sec. 29 Twp. 16 S, Rg. 23
 4620 Ft. from South Line of Section
 4950 Ft. from East Line of Section

Well Drilled For: Well Class: Type Equipment:
 Oil SWD Infield Mud Rotary
 Gas Inj Pool Ext. Air Rotary
 OWWO Expl Wildcat Cable

(Note: Locate well on Section Plat on reverse side)
 Nearest lease or unit boundary line 330 feet
 County Ness
 Lease Name Mast Well # 1-29
 Ground surface elevation 2500 - Est. feet MSL
 Domestic well within 330 feet: yes no
 Municipal well within one mile: yes no
 Depth to bottom of fresh water 80 Ft.
 Depth to bottom of usable water 850 Ft.
 Surface pipe by Alternate:
 Surface pipe planned to be set 270 Ft.
 Conductor pipe required -0-
 Projected Total Depth 4600 Ft. feet
 Formation Mississippian

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

I certify that well will comply with K.S.A. 55-101, et seq. plus eventually plugging hole to KCC specifications.
 Date 04/07/87 Signature of Operator or Agent M. Bradford Rine Title President/Geologist

For KCC Use:
 Conductor Pipe Required feet; Minimum Surface Pipe Required feet per Alt. 250
 This Authorization Expires 10-10-87 Approved By 4-10-87

Move in 4-20-87 set 270' of 8 5/8

W 1/2 NW 1/4 NW 1/4 Sec. 29 Twp. 16 S, Rg. 23 West

PLUGGING PROPOSAL IF ABOVE IS D & A

This plugging proposal will be reviewed and approved or revised at the time the district office is called prior to setting surface casing (call 7 a.m. to 5 p.m. workdays).

1st plug @ 1850	feet depth with 50	sxs of 60-40 poz, 2% gel, 3% cc
2nd plug @ 1100	feet depth with 75	sxs of " " " "
3rd plug @ 300	feet depth with 40	sxs of " " " "
4th plug @ 0-40	feet depth with 10	sxs of " " " "
5th plug @	feet depth with	sxs of
(2) Rathole with 15	sxs	(b) Mousehole with 10 sxs

PUSHER Wayne Shively
 TD 4520 FORMATION M.S. (pp)
 SURFACE PIPE 8 5/8 @ 270
 ANHYDRITE 1854-1860 ELEVATION
 STARTING TIME & DATE _____
 COMPLETION TIME & DATE _____
 1st PLUG @ 1890 FT. W/ 50 SX
 2nd PLUG @ 960 FT. W/ 80 SX
 3rd PLUG @ 300 FT. W/ 40 SX
 4th PLUG @ 40 FT. W/ 10 SX
 RAT HOLE CIRCULATED W/ 15 SX
 MOUSE HOLE CIRCULATED W/ _____ SX
 WATER WELL PLUGGED W/ _____ SX
 CEMENT COMPANY Allied
 TECHNICIAN _____

RECEIVED
 STATE CORPORATION COMMISSION
 APR 30 1987
 CONSERVATION DIVISION
 Wichita, Kansas