

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

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

API NUMBER 15-135-23,060-0000

LEASE NAME Mast

WELL NUMBER 1

4950 Ft. from S Section Line

330 Ft. from E Section Line

SEC. 30 TWP. 16 RGE. 23 (E) or (W)

COUNTY Ness

Date Well Completed 11-7-86

Plugging Commenced 11-6-86

Plugging Completed 11-7-86

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

LEASE OPERATOR K & E Petroleum, Inc.

ADDRESS 300 Hardage Center, 100 S. Main, Wichita, KS 67202

PHONE#(316) 264-4301 OPERATORS LICENSE NO. 5267

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 Dan Goodrow

Is ACO-1 filed? file by operator if not, is well log attached? no

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 | 259    | 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'; 1st plug at 1890-1690 with tp sacks; 2nd plug at 1100' to 780' with 80 sacks; 3rd plug at 290' to 90' with 50 sacks; 4th plug at 40'; solid bridge to surface with 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 Abercromble Drilling, Inc. License No. 5422

Address 801 Union Center, Wichita, KS 67202

STATE OF Kansas COUNTY OF Sedgwick, ss.

Jack L. Partridge, Vice President (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 L. Partridge  
 Jack L. Partridge, Vice President

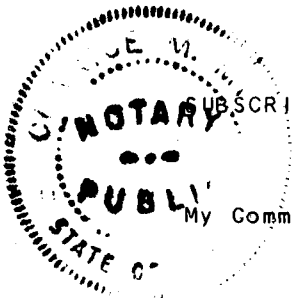
(Address) 801 Union Center, Wichita, KS 67202

SUBSCRIBED AND SWORN TO before me this 14th day of November, 19 86

Clarice M. Mize  
 Clarice M. Mize Notary Public

My Commission Expires: 11-28-88

11-17-86



NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

2

Starting Date November 1, 1986 month day year

API Number 15-135-23,060-0000

Irregular Section NE NE NE Sec. 30 Twp. 16 S, Rg. 23 East West

OPERATOR: License # 5267 Name K. & E. Petroleum, Inc. Address 100 S. Main Suite 300 Hardage Ctr. N. City State Zip Wichita, Kansas 67202 Contact Person Wayne L. Brinegar Phone 316-264-4301

4950 Ft. from South Line of Section 30 330 Ft. from East Line of Section 30

(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 5422 Name Abercrombie Drilling, Inc. City State Wichita, KS

Nearest lease or unit boundary line 330 feet County Ness

Lease Name Mast Well # 1

Ground surface elevation 2498 feet MSL

Domestic well within 330 feet: yes X no

Municipal well within one mile: yes X no

Surface pipe by Alternate: 1 X

Depth to bottom of fresh water 75

Depth to bottom of usable water 1050

Surface pipe planned to be set 250

Projected Total Depth 4600 feet

Formation Mississippian

Well Drilled For: X Oil SWD Infield Mud Rotary Gas Inj Pool Ext Air Rotary OWWO Expl Wildcat Cable

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 10/6/86 cementing will be done immediately upon setting production casing. Signature of Operator or Agent Wayne L. Brinegar Title Vice President

For KCC Use: Conductor Pipe Required feet; Minimum Surface Pipe Required feet per Alt. 470 This Authorization Expires 4-6-87 Approved By 10-6-86

Spud 10-30-86

8 5/8 - 250 +

D.G.

NO W.W.

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 @ Base Anhydrite XXXXXX with 50 SX 6XS of 60/40 pozmix 6% gel
2nd plug @ Base Cheyenne XXXXXX with 80 SX 6XS of same
3rd plug @ 30' below surface casing XXXXXX with 50 SX 6XS of same
4th plug @ 40 feet depth with 10 SX 6XS of same
5th plug @ feet depth with 6XS of
(2) Rathole with ±15 SXS (b) Mousehole with SXS

PUSHER Harold Ma ley TD 4575' FORMATION M.S.S. SURFACE PIPE 8 5/8" @ 254' ANHYDRITE 1856'-90' ELEVATION 2498' STARTING TIME & DATE 9:50 AM 11-6-86 COMPLETION TIME & DATE 11:30 AM 11-6-86 1st PLUG @ 1890 FT. W/ 50 SX 2nd PLUG @ 1100 FT. W/ 80 SX 3rd PLUG @ 290 FT. W/ 50 SX 4th PLUG @ 40 FT. W/ 10 SX 60/40 poz. 6% gel RAT HOLE CIRCULATED W/ 15 SX MOUSE HOLE CIRCULATED W/ SX WATER WELL PLUGGED W/ SX CEMENT COMPANY B.J. Titan TECHNICIAN Dan Goodrow, Saw All