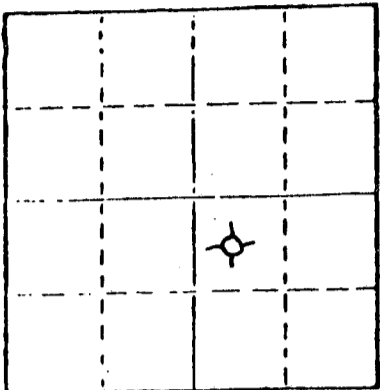


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Ness County. Sec. 34 Twp. 17S Rge. 24 EXW
Location as "NE/CNW\SW\1" or footage from lines _____
C NW SE
Lease Owner Liberty Enterprises, Inc.
Lease Name Depperschmidt Well No. #1
Office Address 308 West Mill Plainville, Ks. 67663
Character of Well (Completed as Oil, Gas or Dry Hole) _____
Dry Hole
Date Well completed March 11 1979
Application for plugging filed March 11 1979
Application for plugging approved March 11 1979
Plugging commenced March 11, 8:30 P.M. 1979
Plugging completed March 11, 10:00 P.M. 1979
Reason for abandonment of well or producing formation _____
No Commercial Production



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production 19__
Was permission obtained from the Conservation Division or its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Leo F. Massey
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well _____
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 casing | common | 0 | 298.52' | 8 5/8" | 298.52' | 0 |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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 hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

- Plug #1 @ 750' with 70 sxs
- Plug #2 @ 240' with 20 sxs
- Plug #3 @ 40' with 10 sxs and solid bridge
5 sxs rathole on bridge
50-50 poz w/6% gel

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03-15-1979
MAR 15 1979
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Pioneer Drilling Company, Inc.
308 West Mill Plainville, Kansas 67663

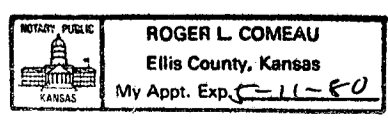
STATE OF Kansas COUNTY OF Rooks, ss.
Charles G. Comeau (employee of owner) or (owner or operator)
of the above-described well, being first-duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Charles G. Comeau
308 West Mill Plainville, Kansas 67663
(Address)

SUBSCRIBED AND SWORN TO before me this 14 day of March, 1979

Roger L. Comeau
Notary Public.

My commission expires _____



15-135-21595-00-00

WELL LOG

OPERATOR: Liberty Enterprises, Inc.

WELL NAME: Depperschmidt #1 LOCATION: C NW SE 34-17S-24W

COUNTY: Ness STATE: Kansas

WELL COMMENCED: February 28, 1979 WELL COMPLETED: March 11, 1979

ELEVATION: 2372' KB TOTAL DEPTH: 4420'

PRODUCTION: D & A RIG NO: #1

CASING - 8-5/8": 298.52' of 28# cemented with 150 sxs common 2% gel 3% cc
5-1/2": none

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

| FROM | TO | FORMATION | DEVIATION FROM VERTICAL | REMARKS: |
|-------|-------|------------------|-------------------------|----------|
| 0' | 162' | sand and shale | | |
| 162' | 307' | clay and shale | 277' - 3/4 degree | |
| 307' | 1225' | sand and shale | | |
| 1225' | 1580' | sand and shale | | |
| 1580' | 1673' | shale | | |
| 1673' | 1708' | Anhydrite | | |
| 1708' | 2065' | shale | | |
| 2065' | 2221' | shale | 2145' - 3/4 degree | |
| 2221' | 2430' | lime and shale | | |
| 2430' | 2632' | shale and lime | | |
| 2632' | 2726' | lime and shale | 2632' - 3/4 degree | |
| 2726' | 2853' | lime and shale | | |
| 2853' | 2870' | lime and shale | | |
| 2870' | 2977' | lime and shale | | |
| 2977' | 3135' | shale and lime | | |
| 3135' | 3290' | shales and limes | | |
| 3290' | 3419' | lime and shale | | |
| 3419' | 3610' | shale and lime | 4269' 4318' lime | |
| 3610' | 3787' | shale and lime | 4318' 4355' lime | |
| 3787' | 3927' | lime and shale | 4355' 4385' lime | |
| 3927' | 4036' | lime and shale | 4385' 4410' lime | |
| 4036' | 4077' | lime | 4410' 4420' lime | |
| 4077' | 4085' | lime | 4420' RTD | |
| 4085' | 4137' | lime and shale | | |
| 4137' | 4145' | lime | | |
| 4145' | 4196' | lime | | |
| 4196' | 4228' | lime and shale | | |
| 4228' | 4269' | lime | | |

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STATE CORPORATION COMMISSION

MAR 15 1979
03-15-1979
CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS
COUNTY OF

The undersigned hereby certifies that to the best of his knowledge and belief, the above facts are true and correct

PIONEER-DRILLING CO., INC.

By

Charles Homer

SUBSCRIBED AND SWORN TO, BEFORE ME, This 14 day of March, 1979.

Roger L. Comeau
- NOTARY PUBLIC

