

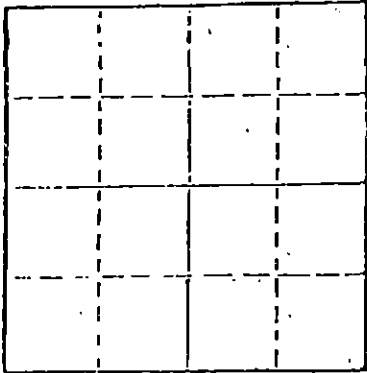
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Barton County, Sec. 35 Twp. 20 Rge. 13 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
SW NW NW

Lease Owner EXCO OIL
Lease Name R. Engleman Well No. #1
Office Address 2345 N. Academy Place, Colo. Springs, Colo.
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole



Locate well correctly on above
Section Plot

Date Well completed February 16 1982
Application for plugging filed February 16 1982
Application for plugging approved February 16 1982
Plugging commenced February 16 1982
Plugging completed February 16 1982
Reason for abandonment of well or producing formation
D & A

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 J.H. Metz, Stafford, KS
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3555'
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" | 620' | 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 hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

600' 60sx
240' 40sx
40' bridge w/10sx

rathole 10sx 50=50 poz 3%cc; 2% gel

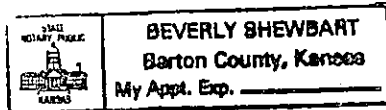
(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Mustang Drilling & Exploration, Inc.

STATE OF Kansas COUNTY OF Barton, ss.
Richard G. Smith (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) Richard G. Smith, Agent
P.O. Drawer 1609, Great Bend, KS 67530
(Address)

SUBSCRIBED AND SWORN TO before me this 16th day of February, 1982



Beverly Shewbart
Notary Public.

My commission expires _____

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STATE CORPORATION COMMISSION

FEB 17 1982

CONSERVATION DIVISION
Wichita, Kansas

2-17-1982

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|---------------------------------------|------|--------|------------|-------|
| Sand, Shale | 0 | 620 | Heebner | 3128 |
| Shale | 620 | 717 | Toronto | 3148 |
| Anhydrite | 717 | 735 | Douglas | 3166 |
| Shale | 735 | 1550 | Brown Lime | 3250 |
| Shale, Lime | 1550 | 1990 | Lansing | 3264 |
| Lime, Shale | 1990 | 2200 | Base K.C. | 3504 |
| Shale | 2200 | 2834 | RTD | 3555 |
| Lime, Shale | 2834 | 3128 | LTD | 3556 |
| Shale | 3128 | 3132 | | |
| Shale, Lime | 3132 | 3148 | | |
| Lime | 3148 | 3166 | | |
| Shale | 3166 | 3250 | | |
| Lime, shale | 3250 | 3264 | | |
| Lime | 3264 | 3504 | | |
| Lime, Shale | 3504 | 3555 | | |
| RTD | | 3555 | | |
| LTD | | 3556 | | |

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Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Sacks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| surface | 12 1/2 | 8 5/8" | 24# | 615' | common | 375 | 3%cc; 2%gel |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|---------|-------------|--------------|---------------|-------------|----------------|
| | | | | | |

| TUBING RECORD | | |
|---------------|---------------|---------------|
| Size | Setting depth | Packer set at |
| | | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| | |
| | |

| | | |
|--|---|-----------------------------|
| Date of first production | Producing method (flowing, pumping, gas lift, etc.) | Gravity |
| RATE OF PRODUCTION PER 24 HOURS | Oil bbls. | Gas MCF |
| Disposition of gas (vented, used on lease or sold) | Water % | Gas-oil ratio bbls. CFPB |
| Perforations | | |