

KANSAS DRILLERS LOG

S. 25 T. 27S R. 39 ^E _W

API No. 15 — 187 — 20040
County Number

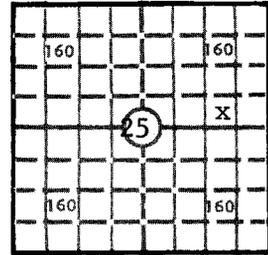
Loc. 2590' FNL X 1250' FEL

County Stanton

Operator
Amoco Production Company

640 Acres
 N

Address
 P. O. Box 432 - Liberal, Kansas 67901



Well No. 2 Lease Name Molz Gas Unit "B"

Footage Location
2590 feet from (N) ^{XX} ~~XX~~ line 1250 feet from (E) ^{XX} ~~XX~~ line

Principal Contractor Service Drilling Company Geologist _____

Spud Date 6-5-72 Total Depth 2878 P.B.T.D. 2759

Elev.: Gr. 3149

Date Completed 7-13-72 Oil Purchaser _____

DF _____ KB _____

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

| 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 | 12-1/4 | 8-5/8 | 23 | 735 | Class "A" | 385 | 3% CACL |
| Production | 7-7/8 | 5-1/2 | 14 | 2878 | Special | 530 | 18% CACL |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|--|
| | | | 2 | 1/2 | 2822-38, 2783-92, 2726-32, 2695-2708, 2682-95, 2647-50, 2634-38 |

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

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|---|------------------------|
| Acidize with 1500 gallon 15%. Squeeze with 100 sacks cement | 2822-38, 2783-92 |
| Acidize with 2500 gallon 15%. Frac with 100,000 gallon water and 100,000# sand. | 2634-2732 |

INITIAL PRODUCTION

| | |
|---|---|
| Date of first production <u>7-13-72</u> | Producing method (flowing, pumping, gas lift, etc.) <u>Flowing</u> |
| RATE OF PRODUCTION PER 24 HOURS | Oil _____ Gas <u>6000</u> MCF Water _____ Gas-oil ratio _____ CFPB |
| Disposition of gas (vented, used on lease or sold) <u>Waiting on pipeline connection</u> | Producing interval (s) <u>2634-2732</u> |

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Amoco Production Company DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Gas

Well No. 2 Lease Name Molz Gas Unit "B"

S 25 T 27SR 39 W

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 - Red Bed | 0 | 735 | Gamma Guard | 1378-2878 |
| Sand - Shale | 735 | 1967 | Comp. Acoustic Velocity | 1375-2875 |
| Shale - Anhydrite | 1967 | 2565 | | |
| Anhydrite - Lime | 2565 | 2711 | | |
| Lime | 2711 | 2878 | | |
| Attititional Test Info: 24 Hr. SIP 290# 20 Min. Open Flw | 6.0 MMCFD | | <u>LOG TOPS</u> CO GR TD | 2609 2878 |

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.



J. W. Vaughn
 Signature J. W. VAUGHN
 Area Administrative Supervisor
 Title
 July 14, 1972
 Date