

JUN 12 1972

KANSAS DRILLERS LOG

API No. 15 — Ness —
County Number

S. 1 T. 16 R. 26^W_W L

Loc. C NE SW

County Ness

Operator
Chief Drilling Co., Inc.

Address
Suite 905 Century Plaza, Wichita, Kansas 67202

Well No. 1 Lease Name Mehl

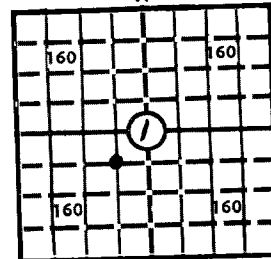
Footage Location
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Geologist
Company Tools Don Strong

Spud Date 5/24/72 Total Depth 4512' P.B.T.D.

Date Completed 6/5/72 Oil Purchaser

640 Acres
N



Locate well correctly

Elev.: Gr. 2575

DF 2577 KB 2580

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 |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| | 12 1/4 | 8 5/8" | 28 | 260' | common | 200 | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

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

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

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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

INITIAL PRODUCTION

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

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 trans- mitted 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

Chief Drilling Co., Inc.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No.

1

Lease Name

Mehl

Dry Hole

S 1 T 16 R 26 W E 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

DST #1 4032 - 4056' 140' zone
Open 1 Hr.
Rec. 5' oil; 135' muddy water w/few specks oil
IBHP: 1310# - 30"
FBHP: 1285# - 30"
FP: 35 - 104#

4032

4056

Anhydrite 1980
Base Anhy 2017
Heebner 3835
Toronto 3854
Lansing 3876
Stark Shale 4122
Base K.C. 4185
Pawnee 4318
Ft. Scott 4388
Cherokee 4416
Mississippi 4496
R.T.D. 4512

DST #2 4058 - 4120' 160 & 180' zones
Open 1 Hr.
Rec. 8' mud
IBHP: 1365# - 30"
FBHP: 1330# - 30"
FP: 40 - 50#

4058

4120

DST #3 4118 - 4151' 200' zone
Open 1 Hr.
Rec. 130' muddy water
IBHP: 1077# - 30"
FBHP: 1060# - 30"
FP: 35 - 105#

4118

4151

SAMPLE TOPS

ANHY 1980
B ANHY 2017
HEEB 3835
TOR 3854
LANS 3876
STARK SH 4122
BKC 4185
PAWN 4318
FT SC 4388
CHER 4416
MISS 4496
RTD 4512

DST #4 4148 - 4207' 220' zone
Open 1 Hr.
Rec. 180' oil spotted mud
IBHP: 1028# - 30"
FBHP: 695# - 30"
FP: 50 - 115#

4148

4207

DST #5 4236 - 4299'
Open 1 Hr.
Rec. 6' mud
All pressures 0

4236

4299

DST #6 4497 - 4512'
Open 1 Hr.
Rec. 15' oil specked mud
IBHP: 1260# - 30"
FBHP: 1097# - 30"
FP: 26 - 39#

4497

4512

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



Jim Robinson

Signature

Office Manager

Title

June 9, 1972

Date