State Geological Survey
KANSAS WELL LOG BRANCH

IMPORTANT
Kans. Geo. Survey request samples on this well.

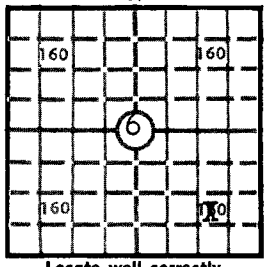
S. 6 T. 34 R. 2 E W

API No. 15 — 191 (County) — 20,352 (Number)

Loc. NW SE SE

County Sumner

640 Acres
N




Locate well correctly

Elev.: Gr. 1136

DF 1139 KB 1141

Operator
Herndon Drilling Co.

Address
P. O. Box 489, Tulsa, Okla. 74101

| Well No. | Lease Name |
|---|---|
| #1 | Ogden |

Footage Location
913.69 feet from (N) (S) line 996.68 feet from (E) (W) line

| Principal Contractor | Geologist | |
|---|---|---|
| D N B Drilling | Jim Duck | |
| **Spud Date** | **Total Depth** | **P.B.T.D.** |
| 1-27-73 | 4534' | |
| **Date Completed** | **Oil Purchaser** | |
| 2-6-73 | Dry | |

## 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" | 20 | 242 | Common | 108 | CC1-2% |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

## LINER RECORD

| Top, ft. | Bottom, ft. | Sacks cement |
|---|---|---|
| | | |

## TUBING RECORD

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

## PERFORATION RECORD

| Shots per ft. | Size & type | Depth interval |
|---|---|---|
| | | |
| | | |
| | | |

## 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. | MCF | bbls. | CFPB |

| 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 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.

C-10-1972

| Operator | DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: |
|---|---|
| Herndon Drilling Company | Dry Hole |

| Well No. | Lease Name |
|---|---|
| 1 | Ogden |

S 6 T 34 R 2 E/W

## WELL LOG

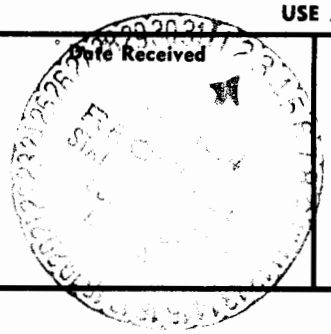
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

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

| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|---|---|---|---|---|
| DST #1 4514'-4534' Viola and Simpson Sand<br>Open 30"-strong blow in one minute-shut in 30"-open 45"-shut in 30". Recovered: 2750' gas in pipe, 124' muddy gassy oil, 62' oil and gas cut muddy water, 124' slightly oil and gas cut water, 372' salt water. IFP 52#-203#. FFP 225#-370#, ICIP 1664#, FCIP 1663#. | | | Radiation-Guard Log Tops | |
| | | | White Cloud | 2108' |
| | | | Topeka Lime | 2287' |
| | | | Heebner Shale | 2681' |
| | | | Douglas Shale | 2840' |
| | | | Brown Lime | 3026' |
| | | | Stalnaker Sand | 3120' |
| | | | Layton Sand | 3430' |
| | | | Kansas City Lime | 3435' |
| | | | Cleveland Sand | 3704' |
| | | | Marmaton | 3744' |
| | | | Mississippi | 4111' |
| | | | Kinderhook Shale | 4457' |
| | | | Viola Lime | 4512' |
| | | | Simpson Sand | 4526' |
| | | | Total Depth | 4534' |

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

Date Received



James H. Duck Jr.
Signature

Geol
Title

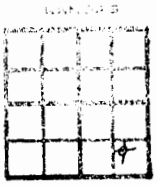
April 10, 1974
Date

6-34-2W
NW SE SE

KANSAS GEOLOGICAL SOCIETY
508 East Murdock
Wichita, Kansas

MAR 2 1973

API # 15-191-20,352



DRILLERS' LOG

HERNDON DRILLING COMPANY
No. 1 Ogden
NW SE SE, Sec. 6-34S-2W
Sumner County, Kansas

Elevation: 1141 K.B.

Commenced: 1-25-73
Completed: 2-7-73

Surface Casing: 241.61'of 8-5/8" cemented w/108 sx cement, 2% cc. 12-19-72

| FORMATION | DEPTH |
|---|---|
| Surface Hole | 0 - 250 |
| Shale & Lime | 250 - 1527 |
| Lime & Shale | 1527 - 1717 |
| Shale & Lime | 1717 - 2290 |
| Lime & Shale | 2290 - 2825 |
| Shale | 2825 - 3092 |
| Shale, Lime & Sand | 3092 - 3352 |
| Shale | 3352 - 3432 |
| Lime | 3432 - 3849 |
| Lime & Shale | 3849 - 4111 |
| Lime | 4111 - 4460 |
| Shale | 4460 - 4506 |
| Lime & Sand | 4506 - 4533 T.D. |

I do hereby certify that the foregoing statements are true and correct to the best of my knowledge and belief.

D N B DRILLING, INC.

James L. Donelson

JAMES L. DONELSON

STATE OF KANSAS: ss:

Subscribed and sworn to before me, the undersigned, a Notary Public in and for said state, this 7th day of February, 1973.

Ella Priess

Ella Priess, Notary Public

My Commission Expires:
August 25, 1976

| LOG TOPS | DEPTH |
|---|---|
| BN LM | 3026 |
| LAY ZN | 3430 |
| KC | 3441 |
| MARM | 3744 |
| CHER | 3890 |
| MISS | 4112 |
| KIND | 4457 |

MAR 1973
RECEIVED