

15-109-20071

State Geological Survey

KANSAS DRILLERS LOG

API No. 15 _____ County _____ Number _____

S. 22 T. 11SR. 32^EW^W
 Loc. C NE NW
 County Logan

Operator
 ALADDIN PETROLEUM, etal (D N B DRILLING, INC.)

Address
 515 R. H. Garvey Building, Wichita, Kansas

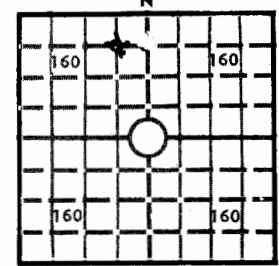
Well No. 1 Lease Name Cooper

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

Principal Contractor D N B DRILLING, INC. Geologist Stephen B Powell

Spud Date 3-3-77 Total Depth 4690 P.B.T.D. _____

Date Completed 3-11-77 Oil Purchaser _____



Elev.: Gr. _____ 3026
 DF 3028 KB 3031

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" | | 328 | Common | 225 | 2% Gel 3% cc |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

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 |
|----------------------------------|------------------------|
| | |
| | |
| | |

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.

| | | |
|--|----------------------|---|
| Operator D N B DRILLING, INC., etal | | DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: |
| Well No. 1 | Lease Name Cooper | DRY HOLE |
| S 22 T 11 R 32 ^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.
Log Tops

| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|---------------------------------------|--------|--------|------------|-------|
| Surface Hole | 0 | 328 | Heebner | 4015 |
| Sand & Shale | 328 | 1450 | Toronto | 4039 |
| Shale & Sand Streaks | 1450 | 2045 | Lansing | 4053 |
| Red Bed | 2045 - | 2096 | B/KC | 4327 |
| Anhydrite | 2096 | 2127 | Pawnee | 4460 |
| Shale | 2127 | 2885 | Fort Scott | 4519 |
| Shale & Red | 2885 | 3045 | Miss | 4644 |
| Lime & Shale | 3045 | 4125 | LTD | 4690 |
| Lime | 4125 | 4235 | RTD | 4690 |
| Lime & Shale | 4235 | 4300 | | |
| Lime | 4300 | 4475 | | |
| Lime & Shale | 4475 | 4540 | | |
| Lime | 4540 | 4690 | | |
| | | RTD | | |

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

| | |
|---------------|---------------------------------|
| Date Received | <i>Gella Preis</i> Signature |
| | <i>Rhyn</i> Title |
| | 5-12-77 Date |

DRILLERS' LOG

D N B DRILLING, INC., REED and
ALADDIN PETROLEUM CORPORATION

No. 1 Cooper
C NE NW, Sec. 22-11S-32W
Logan County, Kansas

Elev: 3031 K.B.

Commenced: 3-3-77
Completed: 3-11-77

Surface Casing: 320' of
8-5/8" cemented w/225 sx
cement, 2% Gel, 3% cc.
3-3-77

| <u>FORMATION</u> | <u>DEPTH</u> |
|----------------------|-----------------|
| Surface Hole | 0 - 328 |
| Sand & Shale | 328 - 1450 |
| Shale & Sand Streaks | 1450 - 2045 |
| Red Bed | 2045 - 2096 |
| Anhydrite | 2096 - 2127 |
| Shale | 2127 - 2885 |
| Shale & Red Bed | 2885 - 3045 |
| Lime & Shale | 3045 - 4125 |
| Lime | 4125 - 4235 |
| Lime & Shale | 4235 - 4300 |
| Lime | 4300 - 4475 |
| Lime & Shale | 4475 - 4540 |
| Lime | 4540 - 4690 RTD |

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 this 28th day of March 1977.

Ella Priess
Ella Priess, Notary Public

