

API No. 15 — 101 — 20,417 ✓ 33-16-27W
County Number

Loc. SE NE NW

Operator

Abercrombie Drilling, Inc.

Address

801 Union Center, Wichita, Kansas 67202

Well No.

1

Lease Name

Bailey

Footage Location

990' feet from ^{XX}(N) (S) line 2310' feet from (E) (W) line

Principal Contractor

Abercrombie Drilling Inc

Geologist

Glen Tracy

Spud Date

January 17, 1980

Total Depth

4630'

P.B.T.D.

Date Completed

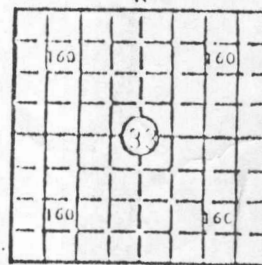
January 27, 1980

Oil Purchaser

K. G. S. LIBRARY

County Lane

640 Acres
N



Locate well correctly

Elev.: Gr. 2700'

Df 2703' KB 2705'

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" | 24# | 236.90 | COMMON | 175 | 3% Ca.Cl. 2% gel. |

Sand and shale

Anhydrite

Sand and shale

Shale and red bed

Shale and lime

Lime and shale

Shale and lime

Lime

Shale and lime

Lime

Rotary Total Depth

| | |
|------|------|
| 0 | 2161 |
| 2161 | 2190 |
| 2190 | 2212 |
| 2212 | 2801 |
| 2801 | 3683 |
| 3683 | 3702 |
| 3702 | 4265 |
| 4265 | 4338 |
| 4338 | 4450 |
| 4450 | 4630 |
| 4630 | 4630 |

SAMPLE TOPS:

| | |
|-------------|---------------|
| Anhydrite | 2161' (+ 544) |
| B/Anhydrite | 2196' (+ 509) |
| Topeka | 3703' (- 998) |
| Heebner | 3952' (-1247) |
| Toronto | 3970' (-1265) |
| Lansing | 3989' (-1284) |
| St. Shale | 4234' (-1529) |
| B/KC | 4309' (-1604) |
| Pawnee | 4434' (-1729) |

DST #1 (4200-4230') 30", 45", 60", 45"
 Strong blow. Rec. 835' water (soc) 5' oil.

IHP 61-275, IBHP 489, FFP 316-418, FBHP 469.
 Temp. 112°

DST #2 (4232-4265') 30", 45", 60", 45"
 Strong blow. Rec. 1120' mud.

IHP 51-265, IBHP 877, FFP 336-530, FBHP 857.
 Temp. 113°

DST #3 (4434-4470') 30", 30", 30", 30"
 Weak blow 5". Rec. 10' mud.

IHP 20-20, IBHP 20, FFP 30-30, FBHP 30.

DST #4 (4486-4520') 30", 45", 30", 30"
 Weak blow 30". Rec. 70' mud.

IHP 20-20, IBHP 857, FFP 30-30, FBHP 357.

ELECTRIC LOG TOPS:

| | |
|-----------|---------------|
| Anhydrite | 2128' (+ 577) |
| Topeka | 3706' (-1001) |
| Heebner | 3954' (-1249) |
| Toronto | 3974' (-1269) |
| Lansing | 3992' (-1287) |
| Stark | 4240' (-1535) |
| B/KC | 4308' (-1603) |
| Pawnee | 4446' (-1741) |
| Ft. Scott | 4498' (-1793) |
| Cherokee | 4522' (-1817) |
| Miss. | 4591' (-1886) |
| LTD | 4634' |
| RTD | 4630' |