

# State Geological Survey WICHITA, BRANCH

21-34-38W

## KANSAS DRILLERS LOG

API No. 15 — 189 — 20,246  
County Number

Operator  
Anadarko Production Company

Address  
Box 351, Liberal, Kansas 67901

Well No. 1 Lease Name Taylor "B"

Footage Location  
1250 feet from (N) XX line 1250 feet from (E) XX line

Principal Contractor Geologist  
Gabbert-Jones, Inc.

Spud Date 4-27-74 Total Depth 3115' P.B.T.D.

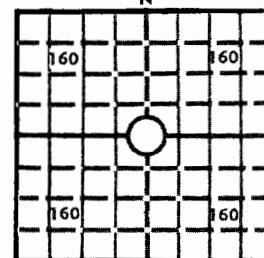
Date Completed 5-27-74 Oil Purchaser

S. 21 T. 34S R. 38W E W

Loc. 1250' FN&EL

County Stevens

640 Acres  
N



Locate well correctly

Elev.: Gr. 3264'

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"                    | 18#            | 620'          | Common      | 550   | 3% CC                              |
| Production        | 7-7/8"            | 5-1/2"                    | 14#            | 3115'         | LiteWate    | 550   | 4% gel + 12-1/2#<br>Gilsonite/sack |
|                   |                   |                           |                |               | Pozmix      | 150   | 18% salt + .5%<br>CFR-2            |

## LINER RECORD

## PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
|          |             |              | 2             |             | 3070-86'       |
|          |             |              | 3             |             | 3002-56' OA    |

## TUBING RECORD

| Size   | Setting depth | Packer set at |
|--------|---------------|---------------|
| 2-3/8" | 3023'         |               |

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used                     | Depth interval treated |
|------------------------------------------------------|------------------------|
| Acidized w/750 gals 15% + 35 BS. Sq w/100 sx common. | 3070-86'               |
| Acidized w/2000 gals 15% HCL + 120 BS. Fraced w/     | 3002-56' OA            |
| 80,000 gals wtr + 60,000# riversand.                 |                        |

## INITIAL PRODUCTION

|                                                    |  |                                                     |                |                       |               |
|----------------------------------------------------|--|-----------------------------------------------------|----------------|-----------------------|---------------|
| Date of first production                           |  | Producing method (flowing, pumping, gas lift, etc.) |                |                       |               |
| SI for pipeline connection.                        |  | Flowing                                             |                |                       |               |
| RATE OF PRODUCTION<br>PER 24 HOURS                 |  | Oil                                                 | Gas            | Water                 | Gas-oil ratio |
|                                                    |  | bbls.                                               | IWHOF 2209 MCF | bbls.                 | CFPB          |
| Disposition of gas (vented, used on lease or sold) |  |                                                     |                | Producing interval(s) |               |
| Will be sold                                       |  |                                                     |                | 3002-56' OA           |               |

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  
Anadarko Production Company

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

Well No. 1 Lease Name Taylor "B" Gas

S 21 T 34 S R 38 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      |
|---------------------------------------|------|--------|---------------|------------|
| Clay & sand                           | 0    | 600    | Log:          |            |
| Red bed                               | 600  | 630    |               |            |
| Red bed & sand                        | 630  | 1400   | Nuclear Log   | 1500-3114' |
| Sand, shale & anhydrite               | 1400 | 1815   |               |            |
| Anhydrite & shale                     | 1815 | 1829   | Top:          |            |
| Shale & shells                        | 1829 | 1960   |               |            |
| Lime & shale                          | 1960 | 3115   | Council Grove | 2996'      |
| Total Depth                           | 3115 |        |               |            |

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

Date Received



*T. W. Williams*

T. W. Williams

Signature

Division Office Supervisor

Title

June 6, 1974

Date

# DRILLER'S LOG

21-34-38W

WELL NAME Taylor "B" #1 COMPANY OPERATING Anadarko Production Co.  
 ADDRESS OF COMPANY Box 351, Liberal, Kansas 67901  
 WELL LOCATION 1/4 1/4 1/4  
1250 Ft. XXXXXXXXXXXXXXXX From North Line  
1250 Ft. XXXXXXXXXXXXXXXX, Sec. 21, Twp. 34S, Rge. 38W, Stevens County, Kansas  
From East Line  
 DRILLING STARTED 4-27, 19 74, DRILLING COMPLETED 5-2, 19 74  
 WELL COMPLETED 5-27, 19 74, WELL CONNECTED \_\_\_\_\_, 19 \_\_\_\_  
 ELEVATION 3264 Ft. Ground Level CHARACTER of WELL (Oil, Gas, Dry Hole) Gas

| OIL OR GAS SANDS OR ZONES - PERFORATIONS - ACIDIZING AND FRACTURING INFORMATION |      |      |              |                           |                 |
|---------------------------------------------------------------------------------|------|------|--------------|---------------------------|-----------------|
| Name                                                                            | From | To   | No. of Shots | Gallons Used              | Kind Used       |
| Council Grove                                                                   | 3070 | 3086 | 32           | Acidized w/750 gals       | 15% + 35 BS.    |
| "                                                                               | "    | "    | "            | Squeezed w/100 sx common. | "               |
| "                                                                               | 3051 | 3056 | 15           | Acidized 3002-56' OZ      | w/2000 gals     |
| "                                                                               | 3042 | 3048 | 18           | 15% HCL + 120 BS.         | Fraced w/80,000 |
| "                                                                               | 3020 | 3036 | 48           | gals wtr + 60,000#        | diversand.      |
| "                                                                               | 3010 | 3015 | 15           |                           |                 |
| "                                                                               | 3002 | 3006 | 12           |                           |                 |

## CASING RECORD

| Size                       | Amount Set | Sacks of Cement | Amount Pulled |
|----------------------------|------------|-----------------|---------------|
| 8-5/8"                     | 620'       | 550             | None          |
| 5-1/2"                     | 3115'      | 700             | None          |
| 2-3/8" tubing, set @ 3023' |            | SN @ 3005'      | None          |

## FORMATION RECORD

| Formation          | Top  | Bottom | Formation | Top | Bottom |
|--------------------|------|--------|-----------|-----|--------|
| Clay & sand        | 0    | 600    |           |     |        |
| Red bed            | 600  | 630    |           |     |        |
| Red bed & sand     | 630  | 1400   |           |     |        |
| Sand, shale & anhy | 1400 | 1815   |           |     |        |
| Anhy & shale       | 1815 | 1829   |           |     |        |
| Shale & shells     | 1829 | 1960   |           |     |        |
| Li & shale         | 1960 | 3115   |           |     |        |
| Total Depth        | 3115 |        |           |     |        |

RECEIVED  
 STATE CORPORATION COMMISSION  
 JUN 25 1974  
 CONSERVATION DIVISION  
 Wichita, Kansas

RESULTS OF INITIAL PRODUCTION TEST: IWHOF 2209 MCFD (one-point check test)