

KANSAS DRILLERS LOG

S. 31 T. 29S R. 38 ^{EX}_W

API No. 15 — 067 — 20193
County Number

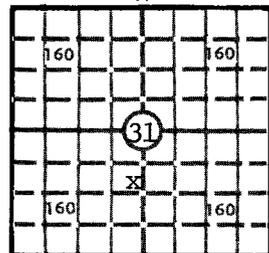
Loc. 1350' FSL X 2540' FWL

County Grant

Operator
Amoco Production Company

640 Acres
 N

Address
P. O. Box 432 - Liberal, Kansas 67901



Well No. 2 Lease Name
Johnson Gas Unit "C"

Elev.: Gr. 3140

Footage Location
1350 feet from ~~XX~~ (S) line 2540 feet from ~~X~~ (W) line

Principal Contractor F.W.A. Drilling Company Geologist

Spud Date 7-1-72 Total Depth 2868 P.B.T.D. 2866

DF _____ KB _____

Date Completed 7-30-72 Oil Purchaser

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 | 8-5/7 | 23 | 635 | Class "H" | 400 | 3% CACL |
| Production | 7-7/8 | 5-1/2 | 14 | 2868 | Special | 510 | 18% CACL |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|--|
| | | | 2 | 1/2 | 2651-57, 2715-26, 2741-49, 2762-69, 2773-77, 2779-84, 2792-99 |

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

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|---|------------------------|
| Acidize with 2500 gallon 15%. Frac with 100,000 gallon water and 100,000# sand. | 2651-2799 |
| | |

INITIAL PRODUCTION

| | | | | |
|---|---|------------------------|--|------------------------------|
| Date of first production <u>7-30-72</u> | Producing method (flowing, pumping, gas lift, etc.) <u>Flowing</u> | | | |
| RATE OF PRODUCTION PER 24 HOURS | Oil bbls. | Gas <u>9070</u> MCF | Water bbls. | Gas-oil ratio <u>CFPB</u> |
| Disposition of gas (vented, used on lease or sold) <u>Waiting on pipeline connection</u> | | | Producing interval (s) <u>2651-2799</u> | |

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 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 644.

Operator

Amoco Production Company

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

Gas

Well No.

2

Lease Name

Johnson Gas Unit "C"

S 31 T 29S R 38 EX
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

Sand

0

500

Nuclear Log

1600-2867

Sand - Red Bed

500

635

Red Bed - Sand

635

1940

Sand - Shale

1940

2260

Shale - Lime

2260

2868

Log Tops.

CO GR - 2630

T.D. 2868

Test Info: 24 Hr. SIP 230#.
20 Min. Open Flw 9.07 MMCFD

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

Date Received

J. W. VAUGHN
Signature

J. W. VAUGHN

Area Administrative Supervisor

Title

August 10, 1972

Date