

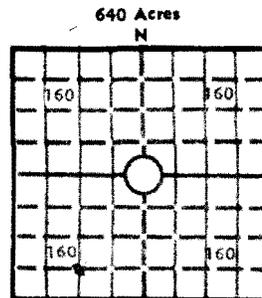
KANSAS

6-15-1E
State Geological Survey

WICHITA, BRANCH
S. 6 T. 15 R. 1 W

Loc. S1/2 Sw/4

County Dickinson



Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

WELL COMPLETION REPORT AND
DRILLER'S LOG

API No. 15 - 041 - 20045
County Number

Operator
B M & S Oil Co

Address

Well No. # 3 Lease Name Riorden

Footage Location 290 FSL and 3207 FEL -KCC Record
660 feet from TH (S) line 1320 feet from TH (W) line

Principal Contractor Ms. Drilg. & Well Serv. Inc. Geologist H.C. Hopkins

Spud Date 9-13-80 Date Completed 9-17-80 Total Depth 2636' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser

CA SNG REC ORD

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 | | 8 5/8" | | 112' KB | Class A Common | 125 | 3% CACC |
| Production | | 4 1/2" | | 2635' KB | 60-40 Pozmix | 180 | 5% Silica Liposolite |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|---------------|----------------|
| | | | 1 | AMBE241 (Jet) | 2595-2600 |

TUBING RECORD

| Size | Setting depth | Packer set at |
|------------|---------------|---------------|
| 2 7/8" EUE | 2618' | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| 300 Gal. 7 1/2% Acid | 2595-2600 |
| | |
| | |

INITIAL PRODUCTION

| Date of first production | Producing method (flowing, pumping, gas lift, etc.) | | | | |
|----------------------------------------------------|-----------------------------------------------------|-----|----------|---------------|-----------------------|
| 11-8-80 | Pumping | | | | |
| RATE OF PRODUCTION PER 24 HOURS | Oil | Gas | Water | Gas-oil ratio | CFPB |
| | 18 bbls. | | 90 bbls. | | |
| 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, 245 No. Water, Wichita, Kansas 67202. 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

B M & S

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

Well No.

#3

Lease Name

Riroden

oil

S T R 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 |
|---------------------------------------|-----|--------|------|-------|
| 0-30 soil, clay, shale, lime | | | | |
| 30-1215 lime & shale | | | | |
| 1215-1505 Rocks | | | | |
| 1505-1952 lime & shale | | | | |
| 1952-2194 lausing | | | | |
| 2194-2587 Laus (K.C.) | | | | |
| 2587-2627 Miss Chat | | | | |
| 2627-2634 Miss lime | | | | |
| 2634 TD | | | | |

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

Date Received

Signature

Title

September 18, 1980

Date

2-12-11