KANSAS

IMPORTANT
Kans. Geo. Survey request samples on this well.

# WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 099 — 21,372
County — Number

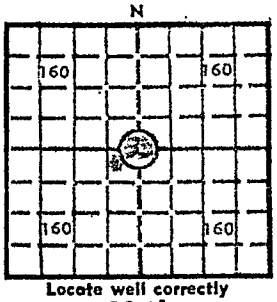
State Geological Survey WICHITA, BRANCH

S 33 T. 34 R. 20 E

Loc. 250' ~~FNL~~ ~~300~~' FEL SW¼
2390' FSL 2940' FEL

County Labette

640 Acres




Locate well correctly

Elev.: Gr. 905'

DF _____ KB _____

KCC Records

| | |
|---|---|
| Operator | S & S Oil Company |
| Address | Box 304 Oswego, Ks. 67356 |
| Well No. | 3 |
| Lease Name | Virgina Noble 2940' FEL |
| Footage Location | 250' ~~FNL~~ 2390' FSL (feet from (N) (S) line); ~~300~~' FEL (feet from (E) (W) line) |
| Principal Contractor | Blazer Drilling Company |
| Geologist | Bill Kardos |
| Spud Date | 11-28-80 |
| Date Completed | 11-29-80 |
| Total Depth | 645' |
| P.B.T.D. | N/A |
| Directional Deviation | None |
| Oil and/or Gas Purchaser | None |

## 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 | 8 ½ | 7" | 14 | 55' | Portland | 12 | None |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

## LINER RECORD

| Top, ft. | Bottom, ft. | Sacks cement |
|---|---|---|
| | | |

## TUBING RECORD

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

## PERFORATION RECORD

| Shots per ft. | Size & type | Depth interval |
|---|---|---|
| | | |
| | | |
| | | |

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|---|---|
| None | |
| | |
| | |

## INITIAL PRODUCTION

| | |
|---|---|
| Date of first production | None |
| 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) | None |

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 | | DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: |
|---|---|---|
| S & S Oil Company | | |
| Well No. 3 | Lease Name Virgina Noble | Dry |
| S 33 T 34 R 20 E | | |

## 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 |
|---|---|---|---|---|
| Overburden | 0 | 4 | | |
| Lime | 4 | 12 | | |
| Black shale | 12 | 16 | | |
| Gray shale | 16 | 19 | | |
| Lime | 19 | 47 | | |
| Dark gray sandy shale | 47 | 115 | | |
| Dark gray shale | 115 | 126 | | |
| Brown sand | 129 | 143 | | |
| Dark gray sandy shale | 143 | 149 | | |
| Dark gray sand | 149 | 151 | | |
| Dark gray shale | 151 | 156 | | |
| Dark gray sand | 156 | 162 | | |
| Dark gray shale | 162 | 170 | | |
| Brown lime | 170 | 173 | | |
| Black sahle | 173 | 181 | | |
| Dark gray sandy shale | 181 | 183 | | |
| Lime | 183 | 187 | | |
| Dark gray shale | 187 | 252 | | |
| Dark gray sandy shale | 252 | 266 | | |
| Dark gray shale | 266 | 308 | | |
| Dark gray sandy shale | 309 | 321 | | |
| Dark gray shale | 321 | 336 | | |
| Gray sand | 336 | 341 | | |
| Dark gray shale | 341 | 390 | | |
| Gray sand | 390 | 396 | Bartls. | |
| Dark gray shale | 396 | 401 | | |
| Lime | 401 | 402 | | |
| Dark gray shale | 402 | 600 | | |
| | | 600 | Top Miss. | |
| Miss. Lime | 600 | 629 | | |
| White Lime | 629 | 639 | | |
| Gray Lime | 639 | 645 | | |
| | | 645 | T.D. | |

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

Date Received

Rudy Schroeder Jr.
Signature

Co-Owner
Title

~~XXXXXXXXXX~~ 12-18-80
Date