

27-26-18E

KANSAS

WELL COMPLETION REPORT AND  
DRILLER'S LOG

API No. 15 — 001 — 23,742  
County Number

Operator

Ridge Oil & Gas, Inc.

Address

Box 812, Chanute, Kansas 66720

Well No.

W-1

Lease Name

(55'N & 110'E of C S/2 NE SE NE)  
Finney

Footage Location

3520 feet from (S) line 440 feet from E line of Section

Principal Contractor

Osage Drilling, Inc.

Geologist

Line

Spud Date

3-20-81

Date Completed

Total Depth

882'

P.B.T.D.

Directional Deviation

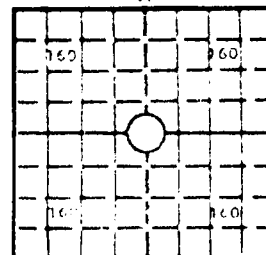
Oil and/or Gas Purchaser

S. 27 T. 26 R. 18 E

Loc. NE/4

County Allen

640 Acres  
N



Locate well correctly

Elev.: Gr.

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 Pipe      | 8 3/4             | 7                         |                | 27.80         |             |       |                            |
| Casing            | 5 7/8             | 2 7/8                     |                | 875.75'       |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
|          |             |              | 2             | 1 11/16     | 817 - 840      |
|          |             |              |               |             |                |
|          |             |              |               |             |                |

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

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| Unknown                          |                        |
|                                  |                        |
|                                  |                        |

INITIAL PRODUCTION

|                                                    |                                                     |
|----------------------------------------------------|-----------------------------------------------------|
| Date of first production                           | Producing method (flowing, pumping, gas lift, etc.) |
| Water Input                                        |                                                     |
| 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)                              |

FEB 24 1987

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<br>Ridge Oil & Gas, Inc.                                                                                                                                                                                        |                                                                                                                                                                                                     | DESIGNATE TYPE OF COMP.: OIL, GAS,<br>DRY HOLE, SWDW, ETC.:             |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------|
| Well No.<br>#1 -1                                                                                                                                                                                                        | Lease Name<br>Finney                                                                                                                                                                                |                                                                         |           |
| S 27 T 26 R 18 E<br>XX                                                                                                                                                                                                   |                                                                                                                                                                                                     |                                                                         |           |
| <b>WELL LOG</b>                                                                                                                                                                                                          |                                                                                                                                                                                                     | SHOW GEOLOGICAL MARKERS, LOGS RUN,<br>OR OTHER DESCRIPTIVE INFORMATION. |           |
| Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, in-<br>cluding depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries. |                                                                                                                                                                                                     |                                                                         |           |
| FORMATION DESCRIPTION, CONTENTS, ETC.                                                                                                                                                                                    | TOP                                                                                                                                                                                                 | BOTTOM                                                                  | NAME      |
| Soil & Clay                                                                                                                                                                                                              | 0                                                                                                                                                                                                   | 4                                                                       |           |
| Lime                                                                                                                                                                                                                     | 4                                                                                                                                                                                                   | 18                                                                      |           |
| Shale                                                                                                                                                                                                                    | 18                                                                                                                                                                                                  | 25                                                                      |           |
| Lime                                                                                                                                                                                                                     | 25                                                                                                                                                                                                  | 27                                                                      |           |
| Lime                                                                                                                                                                                                                     | 27                                                                                                                                                                                                  | 57                                                                      |           |
| Shale                                                                                                                                                                                                                    | 57                                                                                                                                                                                                  | 107                                                                     |           |
| Lime                                                                                                                                                                                                                     | 107                                                                                                                                                                                                 | 123                                                                     |           |
| Shale                                                                                                                                                                                                                    | 123                                                                                                                                                                                                 | 127                                                                     |           |
| Lime                                                                                                                                                                                                                     | 127                                                                                                                                                                                                 | 187                                                                     |           |
| Shale                                                                                                                                                                                                                    | 187                                                                                                                                                                                                 | 193                                                                     |           |
| Lime                                                                                                                                                                                                                     | 193                                                                                                                                                                                                 | 216                                                                     |           |
| Shale                                                                                                                                                                                                                    | 216                                                                                                                                                                                                 | 221                                                                     |           |
| Lime                                                                                                                                                                                                                     | 221                                                                                                                                                                                                 | 224                                                                     |           |
| Lime                                                                                                                                                                                                                     | 224                                                                                                                                                                                                 | 229                                                                     |           |
| Shale                                                                                                                                                                                                                    | 229                                                                                                                                                                                                 | 232                                                                     |           |
| Lime                                                                                                                                                                                                                     | 232                                                                                                                                                                                                 | 246                                                                     |           |
| Shale                                                                                                                                                                                                                    | 246                                                                                                                                                                                                 | 251                                                                     |           |
| Lime                                                                                                                                                                                                                     | 251                                                                                                                                                                                                 | 255                                                                     |           |
| Shale                                                                                                                                                                                                                    | 255                                                                                                                                                                                                 | 256                                                                     |           |
| Lime                                                                                                                                                                                                                     | 256                                                                                                                                                                                                 | 261                                                                     |           |
| Shale                                                                                                                                                                                                                    | 261                                                                                                                                                                                                 | 266                                                                     |           |
| Lime                                                                                                                                                                                                                     | 266                                                                                                                                                                                                 | 271                                                                     |           |
| Shale                                                                                                                                                                                                                    | 271                                                                                                                                                                                                 | 405                                                                     |           |
| Lime                                                                                                                                                                                                                     | 405                                                                                                                                                                                                 | 412                                                                     |           |
| Sandy Shale                                                                                                                                                                                                              | 412                                                                                                                                                                                                 | 414                                                                     |           |
| Lime                                                                                                                                                                                                                     | 414                                                                                                                                                                                                 | 419                                                                     |           |
| Shale                                                                                                                                                                                                                    | 419                                                                                                                                                                                                 | 426                                                                     |           |
| Lime                                                                                                                                                                                                                     | 426                                                                                                                                                                                                 | 428                                                                     |           |
| Sandy Shale                                                                                                                                                                                                              | 428                                                                                                                                                                                                 | 430                                                                     |           |
| Lime                                                                                                                                                                                                                     | 430                                                                                                                                                                                                 | 441                                                                     |           |
| Shale                                                                                                                                                                                                                    | 441                                                                                                                                                                                                 | 539                                                                     |           |
| Lime                                                                                                                                                                                                                     | 539                                                                                                                                                                                                 | 557                                                                     |           |
| Shale                                                                                                                                                                                                                    | 557                                                                                                                                                                                                 | 569                                                                     |           |
| Lime                                                                                                                                                                                                                     | 569                                                                                                                                                                                                 | 570                                                                     |           |
| Shale                                                                                                                                                                                                                    | 570                                                                                                                                                                                                 | 592                                                                     |           |
| Lime 20'                                                                                                                                                                                                                 | 592                                                                                                                                                                                                 | 610                                                                     |           |
| Shale                                                                                                                                                                                                                    | 610                                                                                                                                                                                                 | 615                                                                     |           |
| Lime 5'                                                                                                                                                                                                                  | 615                                                                                                                                                                                                 | 620                                                                     |           |
| Shale                                                                                                                                                                                                                    | 620                                                                                                                                                                                                 | 688                                                                     |           |
|                                                                                                                                                                                                                          |                                                                                                                                                                                                     |                                                                         | Continued |
| USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.                                                                                                                                                            |                                                                                                                                                                                                     |                                                                         |           |
| Date Received                                                                                                                                                                                                            | <div style="border-bottom: 1px solid black; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black;"></div> |                                                                         |           |
|                                                                                                                                                                                                                          | Signature                                                                                                                                                                                           |                                                                         |           |
|                                                                                                                                                                                                                          | Title                                                                                                                                                                                               |                                                                         |           |
|                                                                                                                                                                                                                          | Date                                                                                                                                                                                                |                                                                         |           |

Well N  
Open