

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 125 — 23,388
County Number

Operator

Wells-Battelstein Oil & Gas, Inc.

Address

Box 762, Chanute, Kansas 66720

Well No.

54

Lease Name

Ball

Footage Location

330' FSL & 330' FEL SW $\frac{1}{4}$

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Osage Drilling, Inc.

Geologist

N.A.

Spud Date

1-26-81

Date Completed

1-28-81

Total Depth

980.55'

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

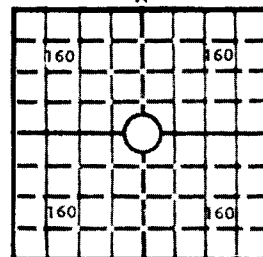
OKC

State Geological Survey
WICHITA, BRANCHS. 2 T. 34 R. 13 E
XXLoc. SW $\frac{1}{4}$

County MONTGOMERY

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 | 12 1/4 | 7 5/8 | | 92' | | | NONE |
| Casing | 6 3/4 | 4 1/2 | | 980.55' | | | |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
| | | | | | |
| | | | | | |
| | | | | | |

TUBING RECORD

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

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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

INITIAL PRODUCTION

| | | | | | |
|--|-------|---|------------------------|---------------|--|
| Date of first production | | 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) | | |

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 Wells-Battelstein Oil & Gas, Inc. | | DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: | |
| Well No. 54 | Lease Name Ball | | |
| S <u>2</u> T <u>34</u> R <u>13</u> ^E _W | | | |
| WELL LOG | | SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. | |
| 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. | | | |
| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME |
| Soil | 0 | 1 | Continued |
| Red clay | 1 | 3 | |
| Shale | 3 | 15 | |
| Sandstone | 15 | 42 | |
| Lime | 42 | 45 | |
| Sandy shale | 45 | 80 | |
| Shale | 80 | 103 | |
| Sand & shale | 103 | 145 | |
| Shale | 145 | 168 | |
| Sand | 168 | 170 | |
| Shale | 170 | 194 | |
| Sandy shale | 194 | 254 | |
| Lime | 254 | 260 | |
| Sandy shale | 260 | 271 | |
| Sand | 271 | 284 | |
| Sand & shale | 284 | 297 | |
| Sand | 297 | 355 | |
| Sand-shale | 355 | 386 | |
| Sand | 386 | 457 | |
| Sandy shale | 457 | 530 | |
| Lime | 530 | 542 | |
| Sand | 542 | 550 | |
| Sand-shale | 550 | 580 | |
| Sandy shale | 580 | 690 | |
| Sand | 690 | 693 | |
| Lime | 693 | 695 | |
| Sandy shale | 695 | 705 | |
| Lime | 705 | 707 | |
| Sandy shale | 707 | 714 | |
| Lime Lenapah | 714 | 729 | |
| Sandy lime | 729 | 732 | |
| Sandy shale | 732 | 788 | |
| Lime Altamont | 788 | 801 | |
| Shale 1st break | 801 | 804 | |
| Lime | 804 | 806 | |
| Sandy lime 2nd break | 806 | 813 | |
| Lime | 813 | 821 | |
| Sandy shale | 821 | 828 | |
| Sand light odor | 828 | 832 | |
| USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD. | | | |
| Date Received | <div style="border-bottom: 1px solid black; margin-bottom: 5px; text-align: center;">Signature</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px; text-align: center;">Title</div> <div style="border-bottom: 1px solid black; text-align: center;">Date</div> | | |

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WELL LOG

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SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|---|-----|--------|------|-------|
| <p>Continued</p> <p>Sand good odor 832 839</p> <p>Sandy shale 839 941</p> <p>Lime Pawnee 941 948</p> <p>Sandy shale 1st break 948 956</p> <p>Lime with odor 956 961</p> <p>Sandy shale 961 964</p> <p>Sandy lime 964 969</p> <p>Sandy shale 969 996</p> <p>Sandy shale 996 1000 T.D.</p> | | | | |

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