

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 205-24. 875 0000
County WILSON

AWB KCC
SE SW

Sec. 26 Twp. 29 Rge. 15 East
 West

Operator: License # 7850

2805 Ft. North from Southeast Corner of Section

Name: LONGTON EXPLORATIONS

4125 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Address RR 4 BOX 189

Lease Name JERRY HALL Well # 1 WEST

City/State/Zip FREDONIA, KS 66736

Field Name UNKNOWN

Purchaser: ENRON

Producing Formation BARTLESVILLE

Operator Contact Person: HARLEY D. GILBERT

Elevation: Ground APX 990 KB

Phone (316) 378-4381

Total Depth 1200 PBDT

Contractor: Name: M O K A T DRILLING

License: 5831

Wellsite Geologist: HARLEY D. GILBERT

Designate Type of Completion

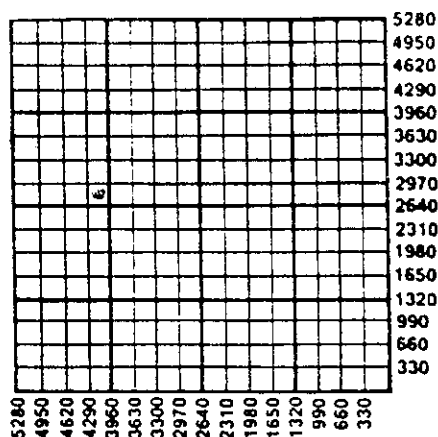
New Well Re-Entry Workover

APR 16 1991

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)



4-17-91

If **OWMO**: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

9/7/90 9/7/90 9/21/90
Spud Date Date Reached TD Completion Date

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 0

feet depth to 1200 w/ 100 sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. **One copy of all wireline logs and drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED.** Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Harley D. Gilbert

Title Contractor Date 4/13/91

Subscribed and sworn to before me this 13 day of April, 19 91.

Notary Public [Signature]

Date Commission Expires December 28, 1993

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
 C Wireline Log Received
 C Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other
 (Specify)



JON C. BEAL
My Appt. Exp. Dec. 28, 1993

SIDE TWO

Operator Name LONGTON EXPLORATIONS Lease Name JERRY HALL Well # 1 WEST
 Sec. 26 Twp. 29 Rge. 15 East West
 County WILSON

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

| Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets.) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.) | <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: center;">Formation Description</th> </tr> <tr> <th style="width:60%;"></th> <th style="width:20%; text-align: center;"><input checked="" type="checkbox"/> Log</th> <th style="width:20%; text-align: center;"><input type="checkbox"/> Sample</th> </tr> <tr> <th style="text-align: left;">Name</th> <th style="text-align: center;">Top</th> <th style="text-align: center;">Bottom</th> </tr> </thead> <tbody> <tr> <td>LENAPAH</td> <td style="text-align: center;">658</td> <td style="text-align: center;">664</td> </tr> <tr> <td>ALTAMONT</td> <td style="text-align: center;">698</td> <td style="text-align: center;">710</td> </tr> <tr> <td>PAWNEE</td> <td style="text-align: center;">822</td> <td style="text-align: center;">848</td> </tr> <tr> <td>OSWEGO</td> <td style="text-align: center;">884</td> <td style="text-align: center;">908</td> </tr> <tr> <td>CATTLEMAN</td> <td style="text-align: center;">1080</td> <td style="text-align: center;">1100</td> </tr> <tr> <td>BARTLESVILLE</td> <td style="text-align: center;">1142</td> <td style="text-align: center;">1162</td> </tr> </tbody> </table> | Formation Description | | | | <input checked="" type="checkbox"/> Log | <input type="checkbox"/> Sample | Name | Top | Bottom | LENAPAH | 658 | 664 | ALTAMONT | 698 | 710 | PAWNEE | 822 | 848 | OSWEGO | 884 | 908 | CATTLEMAN | 1080 | 1100 | BARTLESVILLE | 1142 | 1162 |
|---|--|---------------------------------|--|--|--|---|---------------------------------|------|-----|--------|---------|-----|-----|----------|-----|-----|--------|-----|-----|--------|-----|-----|-----------|------|------|--------------|------|------|
| Formation Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <input checked="" type="checkbox"/> Log | <input type="checkbox"/> Sample | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name | Top | Bottom | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LENAPAH | 658 | 664 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ALTAMONT | 698 | 710 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PAWNEE | 822 | 848 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OSWEGO | 884 | 908 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CATTLEMAN | 1080 | 1100 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BARTLESVILLE | 1142 | 1162 | | | | | | | | | | | | | | | | | | | | | | | | | | |

| CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used | | | | | | | |
|---|--|---------------------------|---|---|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc. | | | | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs./Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| SURFACE | 12 in | 7 in | | 20 ft | PORTLAND | 3 | 2% GEL 3%cc |
| PRODUCTION | 6 1/4 | 4 1/2 | 10 1/2 | 1200 | 50-50 POS | 100 | |
| PERFORATION RECORD | | | | Acid, Fracture, Shot, Cement Squeeze Record | | | |
| Shots Per Foot | Specify Footage of Each Interval Perforated | | | (Amount and Kind of Material Used) | | | Depth |
| 1 per 9 in | 14 holes from 1150-1160 | | | 12000 lb sand 300 bls | | | 1150-60 |
| | | | | water | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| TUBING RECORD | | | | | | | |
| Size | Set At | Packer At | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | |
| 2 3/8 | 1120 | | | | | | |
| Date of First Production | Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | | | | | |
| 9/21/90 | | | | | | | |
| Estimated Production Per 24 Hours | Oil | 2 | Bbls. | Gas | 0 | Mcf | Water |
| | | | | | | | 5 Bbls. |
| | | | Gas-Oil Ratio | | 25.5 Gravity | | |

Disposition of Gas: 0

Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled

Other (Specify) _____

Production Interval
1150-1160

Office Phone
335-0711

Thornton Drilling Company
207 1/2 N.E. Washington

Residence
534-1987

| | | | | | | | | | |
|----------------------------------|--------------------|---------------------|-----------|----------------|-------|-------------------------|----------------|-------------|-------------|
| Operator Longton Explorations | Well No. 1 West | Lease Jerry Hall | Loc. | % | % | % | Sec. 26 | Twp. 29S | Rge. 15E |
| | County Wilson | State KS | Type/Well | Depth 1200' | Hours | Date Started 9-10-90 | Date Completed | | |

| | | | | | | | | | | | | | |
|-----------------------------|-----------------------------|------------|------|------|------|----|---------|---------------|------|------|----|--------|--|
| Job No. | Casing Used 21' 5" of 7" | Bit Record | | | | | | Coring Record | | | | | |
| | | Bit No. | Type | Size | From | To | Bit No. | Type | Size | From | To | % Rec. | |
| Driller James Cunningham | Cement Used 3 Sacks | | | | | | | | | | | | |
| Driller Jerry Armitage | Rig No. | | | | | | | | | | | | |
| Driller | Hammer No. | | | | | | | | | | | | |

| Formation Record | | | | | | | | | | | | |
|------------------|-----|--------------|------|------|------------------|------|------|-------------------|------|----|-----------|--|
| From | To | Formation | From | To | Formation | From | To | Formation | From | To | Formation | |
| 0 | 1 | Top Soil | 699 | 822 | Shale | 1124 | 1131 | Sdy Shale (1124 | | | | |
| 1 | 32 | Lime | 822 | 825 | Lime (Pink) | | | -1131 Light Odor) | | | | |
| 32 | 50 | Shale | 825 | 831 | Shale | 1131 | 1136 | Shale | | | | |
| 50 | 150 | Lime (Shale | 831 | 847 | Lime | 1136 | 1137 | Coal | | | | |
| | | Streaks) | 847 | 884 | Shale | 1137 | 1142 | Shale | | | | |
| 150 | 270 | Shale w/Lime | 884 | 906 | Lime (Oswego) | 1142 | 1159 | Sand (1150-1159 | | | | |
| | | Streaks | 906 | 910 | Shale | | | Oil Odor) | | | | |
| 270 | 272 | Lime | 910 | 917 | Lime | 1159 | 1161 | Sdy Shale | | | | |
| 272 | 342 | Sand | 917 | 922 | Shale | 1161 | 1200 | Shale | | | | |
| 342 | 392 | Shale | 922 | 933 | Lime | | 1200 | T.D. | | | | |
| 392 | 491 | Lime | 933 | 985 | Shale | | | | | | | |
| 491 | 531 | Sdy Shale | 985 | 986 | Coal | | | | | | | |
| 531 | 557 | Lime | 986 | 1059 | Shale | | | | | | | |
| 557 | 596 | Shale | 1059 | 1066 | Sdy Shale (Light | | | | | | | |
| 596 | 616 | Lime | | | Odor) | | | | | | | |
| 616 | 660 | Shale w/Lime | 1066 | 1083 | Shale | | | | | | | |
| 660 | 666 | Lime | 1083 | 1091 | Sdy Shale | | | | | | | |
| 666 | 670 | Shale w/Lime | 1091 | 1096 | Sand (Oil Odor) | | | | | | | |
| 670 | 695 | Sdy Shale | 1096 | 1099 | Sdy Shale | | | | | | | |
| 695 | 699 | Lime | 1099 | 1124 | Shale | | | | | | | |

RECEIVED
STATE CORPORATION COM
APR 16 1901
CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

