

COPY

29-10-19W

SIDE ONE

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

Operator: License # 4026Name: ASHBIE OIL COAddress BOX 194City/State/Zip ELLIS, KS 67637Purchaser: INLAND CRUDEOperator Contact Person: DARWIN L. ASHBIEPhone (913) 726-3603Contractor: Name: HELBURG OIL CO.License: 5669Wellsite Geologist: TODD F. MORGENSTERN

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☒ Oil ☐ SWD ☐ Temp. Abd.☐ Gas ☐ Inj ☐ Delayed Comp.☐ Dry ☐ Other (Core, Water Supply, etc.)If ~~DATA~~ old well info as follows:

Operator: _____

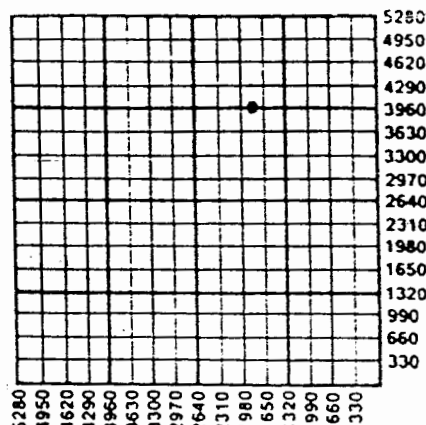
Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

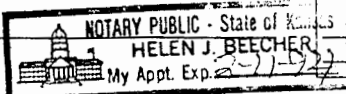
☒ Mud Rotary ☐ Air Rotary ☐ Cable

10-1-90 10-12-90 10-22-90
Spud Date Date Reached TD Completion Date

API NO. 15- 163-23,114County ROCKS165 GEN W2 NE Sec. 29 Twp. 10 Rge. 19 X East West3690 Ft. North from Southeast Corner of Section1815 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)Lease Name LARGENT-BICK Well # 3Field Name BERLAND SEProducing Formation AIRBUCKLEElevation: Ground 8213 KB 2218Total Depth 3850 PBTD 3750Amount of Surface Pipe Set and Cemented at 259 FeetMultiple Stage Cementing Collar Used? ☒ Yes ☒ NoIf yes, show depth set 1622 FeetIf Alternate II completion, cement circulated from 275 1622feet depth to SURFACE w/ 150 425 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 Darwin L. AshbieTitle Dtr. Date 1-15-91Subscribed and sworn to before me this 15th day of January 19 91.Notary Public Helen J. BeecherDate Commission Expires 2-11-92

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality AttachedC ☒ Wireline Log ReceivedC ☒ Drillers Timelog Received

Distribution

☒ KCC
☒ KGS☐ SWD/Rep
☐ Plug☐ NGPA
☒ Other (Specify) IS

COPY

SIDE TWO

Op'r Name ASH-BIE OIL CO

Lease Name LARGENT-DECK Well # 3

Sec. 29 Twp. 10S Rge. 19
☐ East
☒ West

County ROOKS

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.

| <p>Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Attach Additional Sheets.)</p> <p>Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy.)</p> | <p style="text-align: center;">Formation Description</p> <p><input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Name</th> <th style="width: 20%;">Top</th> <th style="width: 20%;">Bottom</th> </tr> </thead> <tbody> <tr><td>ANHYDRITE</td><td>1612'</td><td></td></tr> <tr><td>TOPEKA</td><td>3190'</td><td></td></tr> <tr><td>HIEBNER</td><td>3402'</td><td></td></tr> <tr><td>TORONTO</td><td>3431'</td><td></td></tr> <tr><td>LAUSANNE</td><td>3443'</td><td></td></tr> <tr><td>BASE K.C.</td><td>3657'</td><td></td></tr> <tr><td>CONGLOMERATE</td><td>3700'</td><td></td></tr> <tr><td>ARBUCILLE</td><td>3763'</td><td></td></tr> <tr><td>RTD</td><td>3850'</td><td></td></tr> </tbody> </table> | Name | Top | Bottom | ANHYDRITE | 1612' | | TOPEKA | 3190' | | HIEBNER | 3402' | | TORONTO | 3431' | | LAUSANNE | 3443' | | BASE K.C. | 3657' | | CONGLOMERATE | 3700' | | ARBUCILLE | 3763' | | RTD | 3850' | |
|--|--|--------|-----|--------|-----------|-------|--|--------|-------|--|---------|-------|--|---------|-------|--|----------|-------|--|-----------|-------|--|--------------|-------|--|-----------|-------|--|-----|-------|--|
| Name | Top | Bottom | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANHYDRITE | 1612' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOPEKA | 3190' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HIEBNER | 3402' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TORONTO | 3431' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LAUSANNE | 3443' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BASE K.C. | 3657' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONGLOMERATE | 3700' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ARBUCILLE | 3763' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RTD | 3850' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

[T'S SEE ATTACHED COPY

| CASING RECORD | | | | | | | |
|--|---|---------------------------|---|---|------------------|--------------|----------------------------|
| <input checked="" type="checkbox"/> New <input 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 |
| <u>SURFACE</u> | <u>12 1/2</u> | <u>8 5/8</u> | <u>23</u> | <u>259'</u> | <u>60/40 105</u> | <u>150</u> | <u>3% CAL</u> |
| <u>PRODUCTION</u> | <u>7 7/8</u> | <u>5 1/2</u> | <u>15.5</u> | <u>3839'</u> | <u>60/40 105</u> | <u>125</u> | <u>2% GEL</u> |
| | | | <u>TOP STAFF</u> | <u>1622'</u> | | <u>42.5X</u> | <u>RED CLR</u> |
| | | | | <u>TO SURFACE</u> | | | |
| PERFORATION RECORD | | | | Acid, Fracture, Shot, Cement Squeeze Record | | | |
| ts Per Foot | Specify Footage of Each Interval Perforated | | | Depth | | | |
| <u>4/FT</u> | <u>3783-3786</u> | | | <u>250 GAL MUD ACID 15%</u> | | | <u>3783-86</u> |
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| | | | | | | | |
| TUBING RECORD | | | | Liner Run | | | |
| Size | Set At | Packer At | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | | |
| <u>2 7/8</u> | <u>3800'</u> | | | | | | |
| Date of First Production | Producing Method | | | | | | |
| <u>10-22-90</u> | <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | | | | | |
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity | | |
| | <u>10</u> | <u>-0-</u> | <u>300</u> | | <u>18.5°</u> | | |

| | | |
|---|---|---------------------|
| Disposition of Gas: | METHOD OF COMPLETION | Production Interval |
| <input type="checkbox"/> Vent <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.) | <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perforation <input type="checkbox"/> Dually Completed <input type="checkbox"/> Coningled <input type="checkbox"/> Other (Specify) _____ | |