

COPY

FORM MUST BE TYPED

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 # 6374  
Name: BOCI  
Address Box 446  
City/State/Zip Neodesha, Ks. 66757  
Purchaser: Crude Marketing  
Operator Contact Person: Gene Bailey  
Phone (316) 325-2635  
Contractor: Name: McPherson  
License: 5675  
Wellsite Geologist: none  
Designate Type of Completion  
☒ New Well ☐ Re-Entry ☐ Workover  
☒ Oil ☐ SUD ☐ SLOW ☐ Temp. Abd.  
☐ Gas ☐ SNWB ☐ SLOW  
☐ Dry ☐ Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Reentry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_  
Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to Inj/SUD  
Plug Back \_\_\_\_\_ PSTD  
Cemented \_\_\_\_\_ Docket No. \_\_\_\_\_  
Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
Other (SUD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_  
Spud Date 11/20/99 Date Reached To 11/25/99 Completion Date 11/7/2000

API NO. 15- 205-25269 0000  
County Wilson  
NE-SE NE - Sec. 28 Twp. 30 Rge. 16 ☒ E ☐ W  
1440 Feet from S (circle one) Line of Section  
220 Feet from SW (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)  
Lessee Name J.B. Keys Well # 5  
Field Name Neodesha  
Producing Formation Bartlesville  
Elevation: Ground 800 KB \_\_\_\_\_  
Total Depth 830 PSTD \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 22 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 830 M/ 100 ex cmt.  
Drilling Fluid Management Plan 44-25-18-00 WC.  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Desulfering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name \_\_\_\_\_  
Lessee Name \_\_\_\_\_ License No. \_\_\_\_\_  
Quarter Sec. Twp. S Rng. E/W  
County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 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 geologist well report 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.

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 [Signature]  
Title President Date 2-1-00  
Subscribed and sworn to before me this 1st day of February  
Notary Public Elizabeth A. Bely  
State Commission Expires \_\_\_\_\_

|                        |                                    |           |
|------------------------|------------------------------------|-----------|
| K.C.C. OFFICE USE ONLY |                                    |           |
| F                      | Letter of Confidentiality Attached |           |
| C                      | Wireline Log Received              |           |
| C                      | Geologist Report Received          |           |
| Distribution           |                                    |           |
| KCC                    | SUD/Rep                            | Other     |
| KGB                    | Plus                               | (Specify) |
| <u>IOB</u>             |                                    |           |

ELIZABETH A. BELY  
My Appt. Exp. 7-14-03

Y900

BOCI

DE TWO

Operator Name

Lease Name

J.B.Keys

Well #

5

Sec. 28 Twp. 30 Rge. 16



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  
(Attach Additional Sheets.)

Yes



No

Samples Sent to Geological Survey



Yes



No

Cores Taken



Yes



No

Electric Log Run  
(Submit Copy.)

Yes



No

List All E.Logs Run:

Gamma Ray - Nuutron



Log

Formation (Top), Depth and Datum



Sample

Name

Top

Datum

Bartlesville

756

778

## CASTING RECORD



New



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           | 9 7/8             | 7                         | 23              | 22            | Portland       | 4            |                            |
| Production        | 5 1/4             | 2 7/8                     | 6.4             | 827           | owc            | 100          | Gel Flow Seal              |

## ADDITIONAL CEMENTING/SQUEEZE RECORD

| Purpose:       | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
|----------------|------------------|----------------|-------------|----------------------------|
| Perforate      |                  |                |             |                            |
| Protect Casing |                  |                |             |                            |
| Plug Back TD   |                  |                |             |                            |
| Plug Off Zone  |                  |                |             |                            |

| Shots Per Foot | PERFORATION RECORD - Bridge Plug Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|-------|
| 157            | 2 1/2" Alum.                                                                          |                                                                                |       |
| 4 shots        | 755-758                                                                               | 60 ska 20/40 sand                                                              | 755   |
| 11 shots       | 764-774                                                                               | 20 ska 12/20 sand                                                              | 80    |
|                |                                                                                       |                                                                                | 744   |

|                                                 |     |       |      |                                                                                                                                                         |           |           |                                                          |         |
|-------------------------------------------------|-----|-------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|----------------------------------------------------------|---------|
| TUBING RECORD                                   |     |       | Size | Set At                                                                                                                                                  | Packer At | Liner Run | <input type="checkbox"/> Yes <input type="checkbox"/> No |         |
| Date of First, Resumed Production, S.D. or Inj. |     |       |      | Producing Method                                                                                                                                        |           |           |                                                          |         |
| 1-8-2000                                        |     |       |      | <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) |           |           |                                                          |         |
| Estimated Production<br>Per 24 Hours            | Oil | Bbls. | Gas  | Mcf                                                                                                                                                     | Water     | Bbls.     | Gas-Oil Ratio                                            | Gravity |
|                                                 |     | 1     |      |                                                                                                                                                         |           | 20        |                                                          | 38      |

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☒ Vented ☐ Sold ☐ Used on Lease  
(If vented, submit ACD-18.)

☐ Open Hole ☐ Perf. ☐ Dusty Comp. ☐ Cemented  
☐ Other (Specify)

McPherson Drilling  
Drillers Log

ORIGINAL

API NO. 205-25269

S. T. R.

OPERATOR: Gene Bailey

LOCATION:

ADDRESS: Box 446

Neodesha, KS 66757

WELL NO. 5

LEASE NAME: J. B. Keys

FOOTAGE LOCATION:

FROM THE

FROM THE

PRINCIPLE CONTRACTOR:

MCPHERSON DRILLING

SPUD DATE: 11/19/99

COMPLETED DATE: 11/24/99

TOTAL DEPTH: 830 ft.

GEOLOGIST: Gene & Bud

CASING RECORD

|                | SURFACE  | PRODUCTION   |
|----------------|----------|--------------|
| SIZE HOLE:     | 9 7/8"   | 5 1/4"       |
| SIZE CASING:   | 7"       | 2 7/8"       |
| WEIGHT:        | 23#      | 6.4#         |
| SETTING DEPTH: | 22'      | 827'         |
| TYPE CEMENT:   | Portland | Consolidated |
| SACKS:         | 4        |              |

WELL LOG

| FORMATION       | TOP | BOTTOM | FORMATION | TOP | BOTTOM | FORMATION |
|-----------------|-----|--------|-----------|-----|--------|-----------|
| Soil            | 0   | 6      | Shale     | 823 | 835    |           |
| Clay            | 6   | 10     |           |     |        |           |
| Shale           | 10  | 37     |           |     |        |           |
| Limestone       | 37  | 103    |           |     |        |           |
| Shale/coal      | 103 | 107    |           |     |        |           |
| Sand            | 107 | 140    |           |     |        |           |
| Shale           | 140 | 162    |           |     |        |           |
| Lime            | 162 | 237    |           |     |        |           |
| Shale           | 237 | 309    |           |     |        |           |
| Lime            | 309 | 333    |           |     |        |           |
| Shale/sand      | 333 | 482    |           |     |        |           |
| Pink lime       | 482 | 509    |           |     |        |           |
| Shale           | 509 | 562    |           |     |        |           |
| 1st Oswego lime | 562 | 580    |           |     |        |           |
| Summit shale    | 580 | 595    |           |     |        |           |
| 2nd Oswego lime | 595 | 610    |           |     |        |           |
| Mulky shale     | 610 | 618    |           |     |        |           |
| 3rd Oswego lime | 618 | 623    |           |     |        |           |
| Shale           | 623 | 748    |           |     |        |           |
| Oil sand        | 748 | 752    |           |     |        |           |
| Shale           | 752 | 757    |           |     |        |           |
| Oil sand        | 757 | 770    |           |     |        |           |
| Shale/silt      | 770 | 830    |           |     |        |           |

RECEIVED  
STATE CORPORATION COMMISSION

FEB - 2 2000

CONSERVATION DIVISION

COMMENTS:

Core 766-780