

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**

Form ACO-1
September 1999
Form Must Be Typed

**WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 6120
Name: Cabot Oil & Gas Corporation
Address: 600-17th Street, Suite 900 North
City/State/Zip: Denver, CO 80202
Purchaser: WNG
Operator Contact Person: Linda Wilkins
Phone: (303) 226-9428
Contractor: Name: Val Energy Inc.
License: 5822
Wellsite Geologist: Wildcat Well Logging, Larry Looper

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SLOW ☐ Comp. Abd.
☒ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
☐ Deepening ☐ Re-perf. ☐ Conv. to Enhr./SWD
☐ Plug Back ☐ Plug Back Total Depth
☐ Commingled Docket No. _____
☐ Dual Completion Docket No. _____
☐ Other (SWD or Enhr.?) Docket No. _____

| | | |
|-----------------------------------|-----------------|---|
| <u>3/12/01</u> | <u>3/16/01</u> | <u>3/29/01</u> |
| Spud Date or Recompletion Date | Date Reached TD | Completion Date or Recompletion Date |

API No. 15 - 175-21833
County: Seward
C-SW Sec. 14 Twp. 33 S. R. 34 ☐ East ☒ West
1320 feet from (S) ~~XXX~~ (circle one) Line of Section
3960 feet from (E) ~~XXX~~ (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW (SW)
Lease Name: Maddox Well #: 40-14

Field Name: Hugoton

Producing Formation: Chase Group

Elevation: Ground: 2875 Kelly Bushing: 2881

Total Depth: 2850 Plug Back Total Depth: 2776

Amount of Surface Pipe Set and Cemented at 768.38 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from N/A

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume 2000 bbls

Dewatering method used Evaporation and dry out

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☒ West

County: _____ Docket No.: _____

CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION
JUL 9 2001

RELEASE
MAR 07 2003
From
Confidential

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 of 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: Linda D. Wilkins

Title: Operations Engineering Analyst Date: 7/2/01

Subscribed and sworn to before me this 2nd day of July, 2001.

Notary Public: Mary D. Folvag

Date Commission Expires: 11-2-2002

MARY D. FOLVAG

KCC Office Use ONLY

☒ Letter of Confidentiality Attached
If Denied, Yes ☐ Date: _____
☒ Wireline Log Received
☒ Geologist Report Received
____ UIC Distribution

Operator Name: Cabot Oil & Gas Corporation Lease Name: Maddox Well #: 40-14
 Sec. 14 Twp. 33 S. R. 34 ☐ East ☒ West County: Seward

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☒ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

Platform Express Microlog Gamma Ray
 Platform Express Array Induction Linear Correlation/GR
 Platform Express Compensated Neutron Lithodensity/GR

☒ Log Formation (Top), Depth and Datum ☐ Sample

| Name | Top | Datum |
|------------|------|-------|
| Herrington | 2596 | KB |
| U. Krider | 2626 | |
| L. Krider | 2658 | |
| Winfield | 2708 | |
| Ft. Riley | 2766 | |

CASING 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 | 12-1/4" | 8-5/8" | 24#, J-55 | 768.38 | 35:65 Poz C | 170 | 6% gel + 2% salt + 1/4#/sk Celloflake |
| | | | | | 35:65 Poz C | 150 | 2% salt + 1/4#/sk Celloflake |
| Production | 7-7/8" | 4-1/2" | 10.5#, J-55 | 2826.37 | 35:65 Poz C | 270 | 6% gel + 1/4#/sk Celloflake |

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 Plugs Set/Type Specify Footage of Each Interval Perforated | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) | Depth |
|----------------|---|---|-------|
| 2 SPF | 2596-2598 | Total Job: 9,755 gals 15% HCL + | |
| 2 SPF | 2626-2647 | 1,680 gals 2% KCL water | |
| 2 SPF | 2668-2684 | | |
| | | | |
| | | | |

| TUBING RECORD | Size | Set At | Packer At | Liner Run |
|--|---|---------|-------------|---|
| | 2-1/16" | 2570.14 | None | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First, Resumerd Production, SWD or Enhr. | Producing Method | | | |
| 4/27/01 | <input checked="" type="checkbox"/> Flowing <input 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 |
| | 0 | 72 | 0 | .6873 |

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, Sumit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____