FORM MUST BE TYPED

SIDE ONE

ORIGINAL

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

CONFIDENTIAL

Operator: License # 5278

Name: EOG Resources, Inc.

Address 20 N. Broadway, Suite 800

City/State/Zip Oklahoma City, OK 73102

Purchaser: Duke Energy Field Services

Operator Contact Person: Roy Porter

Phone ( 405 ) 239-7823

Contractor: Name: Abercrombie RTD, Inc.

License: 30684

Wellsite Geologist:

CONSERVATION DIVISION Wichita, Kansas

OCT 19 2000

Designate Type of Completion

X New Well ____ Re-Entry ____ Workover

____ Oil ____ SWD ____ SIOW ____ Temp. Abd.
X Gas ____ ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator:

Well Name:

Comp. Date ____ Old Total Depth ____

____ Deepening ____ Re-perf. ____ Conv. to Inj/SWD
____ Plug Back ____ PBTD
____ Commingled Docket No.
____ Dual Completion Docket No.
____ Other (SWD or Inj?) Docket No.

7-26-00 Spud Date | 8-8-00 Date Reached TD | 8-10-00 Completion Date

API NO. 15- 025-212130000

County Clark

E/2 - E/2 - SW - Sec. 7 Twp. 35S Rge. 25 E X W

1320 Feet from (S)/N (circle one) Line of Section

2310 Feet from E/(W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

KCC

Lease Name Theis '7' Well # 4

Field Name McKinney

Producing Formation Chester & Morrow

CONFIDENTIAL

Elevation: Ground 2186 KB 2197 for logs

Total Depth 6350 PBTD

Amount of Surface Pipe Set and Cemented at 810 Feet

Multiple Stage Cementing Collar Used? ____ Yes X No

If yes, show depth set ____ Feet

If Alternate II completion, cement circulated from ____

feet depth to ____ w/ ____ sx cmt.

RELEASED
STATE CORPORATION COMMISSION

Drilling Fluid Management Plan ALT I 11-1-00 SK
(Data must be collected from the Reserve Pit)

Chloride content ____ ppm Fluid volume ____ bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

RELEASED

DEC 19 2001

FROM CONFIDENTIAL

Operator Name

Lease 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 Jim Redfearn

Title Project Production Engineer Date 10/11/2000

Subscribed and sworn to before me this 16 day of October, 19 2000

Notary Public Tammy L Brewer

Date Commission Expires 7-9-01

TAMMY L. BREWER
NOTARY PUBLIC SEAL
Oklahoma County
Notary Public in and for
State of Oklahoma
My commission expires July 9, 2001.

K.C.C. OFFICE USE ONLY
F ✓ Letter of Confidentiality Attached
C ✓ Wireline Log Received
C ____ Geologist Report Received

Distribution
____ KCC ____ SWD/Rep ____ NGPA
____ KGS ____ Plug ✓ Other (Specify) IOG

Form ACO-1 (7-91)

SIDE TWO

Operator Name EOG Resource, Inc. Lease Name Theis '7' Well # 4

Sec. 7 Twp. 35S Rge. 25 ☐ East ☒ West County Clark

**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:

Compensated Neutron Density/GR
Microlog
Phasor Induction

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

| Name | Top | Datum |
|---|---|---|
| Base Heebner Shale | 4521' | 2192' (KB) |
| Toronto | 4530' | " |
| Lansing | 4665' | " |
| Morrow | 5919' | " |
| Chester | 5983' | " |

**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 | 12¼" | 8 5/8" | 24# | 807 | Midcon II<br>Premium Plus | 150<br>150 | 2%cc, ¼# Floseal<br>2%cc, ¼# Floseal |
| Cement did not circulate. 1" @ 125' w/75 sks Premium Plus, 2%cc, did not fill; wait 2 hrs, 1" w/100 sks Premium Plus, did not fill; 1" @ 50' w/100 sks Premium Plus, did not fill, 1" @ 30' w/75 sks Premium Plus, cement did fill to surface. | | | | | | | |
| Production | 7 7/8" | 4 ½" | 10.5# | 6350 | Lead cement<br>Tail cement | 50<br>170 | |

ADDITIONAL CEMENTING/SQUEEZE RECORD

| Purpose: | Depth Top | Depth Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
|---|---|---|---|---|---|
| ___ Perforate<br>___ Protect Casing<br>___ Plug Back TD<br>___ 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 |
|---|---|---|---|
| 4 | 6083'-6103', Chester | 20,000 gals 15# gel, 27,000 gals | |
| 4 | 6056'-6066', Chester | 30# gel, 28,000 gals 15% HCL | |
| 4 | 5968'-5972', Morrow | | |
| | | | |

| TUBING RECORD | Size | Set At | Packer At | Liner Run |
|---|---|---|---|---|
| | 2 3/8" | 5947' | | ☐ Yes ☒ No |

| Date of First, Resumed Production, SWD or Inj. | Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) |
|---|---|
| 9/25/2000 | |

| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|---|---|---|---|---|---|
| | 0 | 574 | 26 | N/A | |

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

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

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☒ Commingled Chester

☐ Other (Specify) _____ Morrow