

MAY 12 2009

RM

FORM 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5 LEASE DESIGNATION AND SERIAL NO

NMNM86025

1a Type of Well Oil Well Gas Well Dry Other
b Type of Completion New Well Workover Deepen Plug Back Diff Resvr
Other

6 INDIAN ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT

2 Name of Operator
Marbob Energy Corporations

8 FARM OR LEASE NAME
Birdie Federal #15

3 Address
P.O. Box 227
Artesia, NM 88211-0227

3a. Phone No (include area code)
575-748-3303

9 API WELL NO
30-015-36760

4 Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1650' FSL & 900' FWL, Unit L (NWSW)

10. FIELD NAME
Loco Hills; Glorieta-Yeso 4967187

At top prod. Interval reported below Same

11 SEC T. R. M. OR BLOCK AND SURVLY OR AREA 17 T 17S R 30E

At total depth Same

12 COUNTY OR PARISH 13 STATE
Eddy NM

14 Date Spudded 12/31/08 15 Date F D Reached 1/11/09 16 Date Completed 3/3/09
 D & A Ready to Prod

17 ELEVATIONS (DF, RKB, RT, GR, etc.)*
3649' GR 3661' KB

18 Total Depth MD 6000' TVD 6000' 19. Plug back T D MD 5973' TVD 5973'

20 Depth Bridge Plug Set MD TVD

21 Type Electric & other Logs Run (Submit a copy of each)
DLL, DSN

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

23 Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/ Grade | Wt. (#/ft) | Top (MD) | Bottom(MD) | Stage Cementer Depth | No of Sk's & Type of Cement | Slurry Vol (Bbl) | Cement Top* | Amount Pulled |
|-----------|-------------|------------|----------|------------|----------------------|-----------------------------|------------------|-------------|---------------|
| 12 1/4" | 8 5/8" J-55 | 24# | 0 | 380' | | 325 sx | | 0 | None |
| 7 7/8" | 5 1/2" J-55 | 17# | 0 | 5996' | | 1550 sx | | 0 | None |

24 Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|--------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2 7/8" | 5655' | N/A | | | | | | |

25 Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No of Holes | Perf Status |
|-----------|-------|--------|---------------------|------|-------------|-------------|
| A) Yeso | 4265' | 5595' | 5395-5595' | | 20 | Open |
| B) | | | 4824-5216' | | 25 | Open |
| C) | | | 4265-4545' | | 25 | Open |
| D) | | | | | | |

27 Acid, Fracture Treatment, Cement Squeeze, Etc

| Depth Interval | Amount and Type of Material |
|----------------|--|
| 5395-5595' | Acidz w/2000 gal 15% NEFE acid; Frac w/184555# 16/30 Premium white sand & 149916 gal fluid |
| 4824-5216' | Acidz w/3000 gal 15% NEFE acid; Frac w/337779# 16/30 Premium white sand & 273807 gal fluid |
| 4265-4545' | Acidz w/2500 gal 15% NEFE acid; Frac w/217229# 16/30 Premium white sand & 169195 gal fluid |

28 Production- Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil Bbl | Gas MCF | Water Bbl | Oil Gravity Corr API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|----------------------|-------------|-------------------|
| 3/4/09 | 3/5/09 | 24 | → | 170 | 125 | 443 | N/A | N/A | Pumping |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr Rate | Oil Bbl | Gas MCF | Water Bbl | Gas Oil Ratio | Well Status | |
| N/A | N/A | N/A | → | | | | | | Producing |

ACCEPTED FOR RECORD

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

28a Production- Interval B

| Date First Produced | Test Date | Hours Tested | Test Production | Oil Bbl | Gas MCF | Water Bbl | Oil Gravity Corr API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|----------------------|-------------|-------------------|
| | | | → | | | | | | |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr Rate | Oil Bbl | Gas MCF | Water Bbl | Gas Oil Ratio | Well Status | |
| | | | → | | | | | | |

* See instructions and spaces for additional data on page 2)

MZ

28b Production- Interval C

| | | | | | | | | | |
|---------------------|--------------------------|--------------|----------------------|---------|---------|-----------|-------------------------|-------------|-------------------|
| Date First Produced | Test Date | Hours Tested | Test Production → | Oil Bbl | Gas MCF | Water Bbl | Oil Gravity Corr API | Gas Gravity | Production Method |
| Choke Size | Tbg. Press Flow SI | Csg. Press | 24 Hr Rate → | Oil Bbl | Gas MCF | Water Bbl | Gas Oil Ratio | Well Status | |

28c Production- Interval D

| | | | | | | | | | |
|---------------------|--------------------------|--------------|----------------------|---------|---------|-----------|-------------------------|-------------|-------------------|
| Date First Produced | Test Date | Hours Tested | Test Production → | Oil Bbl | Gas MCF | Water Bbl | Oil Gravity Corr API | Gas Gravity | Production Method |
| Choke Size | Tbg. Press Flow SI | Csg. Press | 24 Hr Rate → | Oil Bbl | Gas MCF | Water Bbl | Gas Oil Ratio | Well Status | |

29 Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

30 Summary of Porous Zones (include Aquifers)

Show all important zones of porosity and contents thereof Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31 Formation (Log) Markers

| Formation | Top | Bottom | Descriptions Contents, Etc | Name | Top |
|--------------|-------|--------|----------------------------|----------------|----------------|
| | | | | | Measured Depth |
| Yates | 1140' | 1404' | | Rustler | 258' |
| Seven Rivers | 1405' | 1787' | | Top of Salt | 507' |
| San Andres | 2710' | 4122' | | Bottom of Salt | 956' |
| | | | | Yates | 1140' |
| | | | | Seven Rivers | 1405' |
| | | | | Bowers | 1788' |
| | | | | Queen | 2015' |
| | | | | San Andres | 2710' |
| | | | | Glorieta | 4123' |
| | | | | Yeso | 4198' |
| | | | | Tubb | 5682' |
| | | | | | TD 6000' |

32 Additional remarks (include plugging procedure)

33 Indicate which items have been attached by placing a check in the appropriate boxes

- Electrical/ Mechanical Logs (1 full set required)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other
 Inclination Report

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Stormi Davis

Title Production Assistant

Signature



Date 4/29/09

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

TEACO DRILLING INC.

P.O. BOX 1500 (505) 3910699 FAX (505) 391- 3824 HOBBS, NEW MEXICO 88241

INCLINATION REPORT

DATE: 1/15/09

WELL NAME AND NUMBER BIRDIE FED # 15
LOCATION EDDY COUNTY
OPERATOR: MARBOB ENERGY CORPORATION
DRILLING CONTRACTOR: TEACO DRILLING INC.

JAN 22 2009

THE UNDERSIGNED HEREBY CERTIFIES THAT HE IS AN AUTHORIZED REPRESENTATIVE OF THE DRILLING CONTRACTOR WHO DRILLED THE ABOVE DESCRIBED WELL AND THAT HE HAS CONDUCTED DEVIATION TEST AND OBTAINED THE FOLLOWING RESULTS:

| DEGREE | DEPTH | DEGREE | DEPTH | DEGREE | DEPTH |
|-------------|-------------|---------------|---------------|---------------|---------------|
| <u>1.25</u> | <u>340</u> | <u>1.5</u> | <u>4069</u> | <u> </u> | <u> </u> |
| <u>1</u> | <u>645</u> | <u>0.75</u> | <u>4542</u> | <u> </u> | <u> </u> |
| <u>2</u> | <u>1112</u> | <u>0.5</u> | <u>5082</u> | <u> </u> | <u> </u> |
| <u>2</u> | <u>1304</u> | <u>1</u> | <u>5542</u> | <u> </u> | <u> </u> |
| <u>1.75</u> | <u>1525</u> | <u>0.5</u> | <u>5962</u> | <u> </u> | <u> </u> |
| <u>1</u> | <u>1812</u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| <u>1.25</u> | <u>2097</u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| <u>1</u> | <u>2480</u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| <u>0.25</u> | <u>2672</u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| <u>0.75</u> | <u>3086</u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| <u>1</u> | <u>3593</u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |

DRILLING CONTRACTOR:
TEACO DRILLING INCORPORATED

BY: Bob Wegner
BOB WEGNER
DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME ON THE _____ DAY OF _____, 2009

MY COMMISSION EXPIRES: _____
