

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

| | | | | | | | | | |
|---|---------------------------------------|--|---------------------|----------------|-----------------------|--------------------------------|-------------------------|-------------------|-------------------|
| 1a Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other | | 5. Lease Serial No NMLC028731A | | | | | | | |
| b Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____ | | 6. If Indian, Allottee or Tribe Name | | | | | | | |
| 2 Name of Operator Marbob Energy Corporation | | 7. Unit or CA Agreement Name and No NMNM111789X | | | | | | | |
| 3. Address PO Box 227 Artesia, NM 88211-0227 | | 8. Lease Name and Well No Dodd Federal Unit #118 | | | | | | | |
| 3a. Phone No. (include area code) 575-748-3303 | | 9. AFI Well No 30-015-35459 | | | | | | | |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1550 FSL 2185 FEL, Unit J At top prod. interval reported below Same At total depth Same | | 10. Field and Pool, or Exploratory Grbg Jackson SR Q Grbg SA | | | | | | | |
| 14 Date Spudded 01/11/2008 | | 11 Sec., T., R., M., on Block and Survey or Area Sec. 15-T17S-R29E | | | | | | | |
| 15. Date T.D. Reached 01/18/2008 | | 12 County or Parish Eddy | | | | | | | |
| 16 Date Completed 02/21/2008 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. | | 13 State NM | | | | | | | |
| 17. Elevations (DF, RKB, RT, GL)* 3586' GL | | | | | | | | | |
| 18. Total Depth: MD 4480' TVD 4480' | | 19. Plug Back T.D. MD 4423' TVD 4423' | | | | | | | |
| 20. Depth Bridge Plug Set. MD TVD | | | | | | | | | |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) DLI, DSN | | 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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 Cement Depth | No of Sks. & Type of Cement | Slurry Vol (BBL) | Cement Top* | Amount Pulled |
| 12 1/4" | 8 5/8" | 24# | 0 | 351' | | 300 sx | | 0 | None |
| 7 7/8" | 5 1/2" | 17# | 0 | 4450' | | 1500 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" | 4025' | | | | | | | | |
| 25. Producing Intervals | | | | | | | | | |
| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status | | | |
| A) Yeso | 4032' | 4298' | 4032' - 4298' | | 20 | Open | | | |
| B) | | | | | | | | | |
| C) | | | | | | | | | |
| D) | | | | | | | | | |
| 27. Acid, Fracture, Treatment, Cement Squeeze, etc | | | | | | | | | |
| Depth Interval | Amount and Type of Material | | | | | | | | |
| 4032' - 4298' | Acidz w/ 2000 gal NE Fe 15% HCl acid. | | | | | | | | |
| 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 |
| 02/23/2008 | 02/24/2008 | 24 | → | 93 | 169 | 478 | | | Pumping |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| | | | → | | | | | | |
| 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)

ACCEPTED FOR RECORD

APR 2 2008

JERRY FANT
PETROLEUM GEOLOGIST

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 | Thg. Press Flwg. 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 | Thg. Press Flwg. 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 Meas. Depth |
|-----------|-----|--------|------------------------------|-----------------------|--------------------|
| | | | | Rustler | 308' |
| | | | | Top of Salt | 386' |
| | | | | Bottom of Salt | 782' |
| | | | | Yates | 869' |
| | | | | Seven Rivers | 1225' |
| | | | | Bowers | 1590' |
| | | | | Queen | 1829' |
| | | | | San Andres | 2497' |
| | | | | Lovington | 2594' |
| | | | | Glorieta | 3931' |
| | | | | Yeso | 3989' |

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 req'd) ☐ Geologic Report ☐ DST Report ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☒ Other:

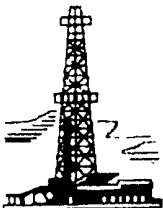
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) **Diana J. Briggs**Title **Production Analyst**

Signature

Date **03/24/2008**

Title 18 USC Section 1001 and Title 43 USC 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.



Permian Drilling Corporation

P. O. Box 726

(505)397-3798

Fax (505)393-2448

Hobbs, New Mexico 88241

INCLINATION REPORT

DATE: 1/25/2008

FEB 29 2008

WELL NAME AND NUMBER: Dodd #118

LOCATION: Eddy Co., NM

OPERATOR: MARBOB ENERGY CORP.

DRILLING CONTRACTOR: PERMIAN DRILLING CORPORATION

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 tests and obtained the following results:

| DEGREE | DEPTH | DEGREE | DEPTH | DEGREE | DEPTH |
|--------|-------|--------|-------|--------|-------|
| 1.00 | 596 | | | | |
| 1.00 | 894 | | | | |
| 0.75 | 1146 | | | | |
| 0.75 | 1592 | | | | |
| 0.50 | 2063 | | | | |
| 0.75 | 2442 | | | | |
| 1.00 | 2916 | | | | |
| 1.00 | 3391 | | | | |
| 1.00 | 3890 | | | | |
| 1.25 | 4370 | | | | |
| | | | | | |
| | | | | | |

Drilling Contractor:
Permian Drilling Corporation

By: Sherry Coskrey
Sherry Coskrey
Regulatory Clerk

Subscribed and sworn to before me on this 13th day of February, 2008.

My Commission Expires:

June 12, 2010

Arejek B Black