Form 3160-4 (April 2004) UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



OCD-ARTESIA

FORM APPROVED OMBNO. 1004-0137 Expires March 31, 2007

| | WE | LL CO | MPLET | ION OR | RECOMPL | ETION | N REPOF | RT AN | D LOG | | 5. | Leas NM | e Serial No. LC0287311 | В | |
|---|-------------------------|-----------------|--------------------|--------------------------|---|--------------|---------------------------|-------------------------------------|---------------------|--------------------------------------|---|------------|----------------------------------|--------------|-----------|
| la. Гуре of Well Oil Well Gas Well Dry Other | | | | | | | | | 6. | 6. If Indian, Allottee or Tribe Name | | | | | |
| b Type of Completion | | | | | | | | | | 7. | 7. Unit or CA Agreement Name and No. NMNM111789X | | | | |
| 2. Name of Operator Marbob Energy Corporation | | | | | | | | | | 8 | 8 Lease Name and Well No. | | | | |
| 3. Address PO Box 227 3a. Phone No. (include area code) | | | | | | | | | 9. | 9. AFI Well No. | | | | | |
| | Artes | ia, NM | 88211-022 | | | 575-748-3303 | | | | 10 | 30-015-24849 10. Field and Pool, or Exploratory | | | | |
| 4 Locat | ion of Well | l (Report | location cl | early and in | accordance wit | h Federa | • | | | | 10. | Field | and Pool, of | Explorator | У |
| At sur | , | | | EL, Unit J | | NOV 1 2 2008 | | | | | 11. Sec., T, R., M., on Block and Survey or Area Sec. 14-T17S-R29E | | | | |
| At top | prod inte | rval repor | ted below | same | | | OCE |)-Af | rtes | A | 12 | | nty or Parish | | |
| | | same | | | | | | | | | | Eddy | | N | |
| 14 Date : 04/1 | Spudded 7/1984 | | 15. L | Date T D Re 04/23/198 | | | 16. Date C | | d 05/09/ ✓ Ready | | i. 17. | | ations (DF, F ' GL | RKB, RT, G | L)* |
| 8. Total Depth MD 3460' 19 Plug Back T D.: | | | | | | .: MD | 3430' | | 20. Dep | 20. Depth Bridge Plug Set. MD | | | D | | |
| TVD 3460' TVD 3430' | | | | | | | | | | TVD | | | | | |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) | | | | | | | | 22. Was well cored? Was DST run? | | | | | ubmit analysis) ubmit report) | | |
| DSN | | | | | | | | | i | | Survey? [| □No | | Submit copy | ') |
| 23. Casir | ig and Lin | | | t all string | s set in well) | Stac | ge Cementer | NI. | of Sks. & | T ci | Val | | | | |
| Hole Size | Size/Gr | ade W | t. (#/ft.) | Top (MD) | Bottom (M | 1111 | Depth | | of Cement | Stur | ту Vol. BBL) | Ceme | nt Top* | Amount | Pulled |
| 12 1/4" | | | | 0 | 347' | | | 225 s | | | | Circ | | None | |
| 7 7/8" | 5 1/2' | 1: | 5,5# | 0 | 3445' | | | 1300 | SX | | | Circ | | None | |
| | - | | | | <u> </u> | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | <u></u> | | | | | | | <u> </u> | | <u> </u> | | | | | |
| 24 Tubın Size | | Set (MD |) Packer | Depth (MD |) Size | Den | oth Set (MD) | Packer | Depth (MD | 7 | Size | Dept | h Set (MD) | Packer D | epth (MD) |
| | 1 | <u> </u> | | | , | | | | | | | | | | |
| 25. Produ | cing Interv Formatio | | | Тор | Bottom | 26. | Perforation Perforated | | | Size | No. He | 2100 | | Perf, Status | |
| A) San | Andres | ···· | | ТОР | 2608' - 3355 | | | | | | 64 | | | | |
| B) Grayburg | | | | | | | 39' - 2479' | | | 11 | | * See #32 | | | |
| C) | | **** | | | <u> </u> | | | | | | - | | | | |
| D) 27. Acid. | Fracture, T | reatment, | Cement So | lueeze, etc. | <u> </u> | <u> </u> | | | | | <u> </u> | | 1 | | |
| | Depth Inter | | | | | | A | mount a | nd Type of | Materia | al | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| 28. Produ Date First | rest | rval A Hours | Test | Oil | Gas | Water | Oil Grav | rity | Gas | т | Production M | lethod | ···· | | |
| Produced 05/09/1984 | Date | Tested | Production | on BBL | MCF | BBL | Corr Ai | Corr API | | Gravity | | icii kiya | | | |
| Choke | 05/10/1984 Γbg Press | Csg | 24 Hr | 70 Oil | Gas | 60 Water | Gas/Oil | | Well Status | | Pumping | | | | |
| Size | Flwg Sl | Press | Rate | BBL | MCF | BBL | Ratio | | 1.0.0 | | Producing | | CCEPTI | ED FO | R RECORE |
| | uction - Int | | | | | | | | | | | +- | | | |
| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Grav Corr AP | ity I | Gas Gravity | | Production M | lethod | NO | 8 - V | 2008 |
| | | | → | - | | | | | | | | 1_ | | . 0 | 2000 |
| Choke Size | Tbg Press Hwg | Csg Press | 24 Hr Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | | Well Stat | us | | | | ERRY F. | ANT |
| */\$40.00 | Sl | nd spaces | tor adding | onal data oi | 2 naga 2) | | | | | | | | | | EOLOGIST |
| TOUC III) | . welland a | im spaces | yar awann | onai uata (// | > といろし エナ | | | | | | | | | | |

| 28b Produ | uction - Inte | rval 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 Flwg SI | Csg Press. | 24 Hr Rate | Oil BBL | Gas MCF | Water BBL | Gav/Oil Ratio | Well Status | | |
| 28c. Prod | luction - Int | erval D | | <u> </u> | | | | | | |
| 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 | Csg. Press | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | | |
| 29 Disp | <u> </u> | l Gas (Sold, | used for fuel, | vented, e | 'c.} | | 1 | | | |
| Solo | | | | | | | | | | |
| Shov tests | w all impor | tant zones | (Include Aq of porosity val tested, cu | and conte | nts thereof: I, time tool c | Cored intervopen, flowing | rals and all drill-sten and shut-in pressure | n | tion (Log) Markers | |
| Forr | Formation | | Bottom | | Desc | riptions, Con | tents, etc. | | Name | Top Meas. Depth |
| #26 | (A) - Orig | inally rep | e plugging ported perfs | j. | | • | | Graybu San An | | 2173' 2558' |
| ☐ El | ectrical/Me | chanical L | oeen attached ogs (1 full se ung and ceme | et req'd.) | | the appropri feologic Repo fore Analysis | ort DST Report | □ Direction | nal Survey | |
| 34. I here | eby certify t | hat the for | egoing and at | tached inf | ormation is o | complete and | correct as determined | d from all avails | able records (see attached inst | ructions)* |
| Name | (please pro | nt) Diana | J. Briggs | > | | | Title Produ | iction Analys | t | |
| Signa | iture | lar | e f | | ndo | P | Date 11/02/ | /2007 | | |
| Title 18 U States any | JSC Secu / false, fict | on 1001 ai | nd Title 43 U | SC Sec | uon 1212 m or representa | nake it a crim- itions as to a | e for any person kno iny matter within its | wingly and wil s jurisdiction. | Ifully to make to any departn | nent or agency of the Unite |

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