1 orm 3160-5 (August, 2007)

| UNITED STATES - | | | | |
|----------------------------|--|--|--|--|
| DEPARTMENT OF THE INTERIOR | | | | |
| RUREALLOF LAND MANAGEMENT | | | | |

| IE INTERIOR | |
|-------------|--|
| ANAGEMENT | |

OPERATOR'S COPY

| 5 | Lease Senal No | | | |
|---|----------------|-----------|--|--|
| | NMI | C-028731. | | |

SUNDRY NOTICES AND REPORTS ON WELLS

| | | use this form for propos ned well. Use Form 3160 | | | o ar andran, zan | once of tribe vaine |
|---|--|--|--|---|--|--|
| SUBMIT IN TRIPLICATE - Other Instructions on page 2 | | | 7 If Unit or CA | Agreement Name and/or No | | |
| | vpc of Well Mont Well Gas Well | Other | | | 8 Well Name a | nd No |
| Ν | ame of Operator | | | | N | Aary Federal #4 |
| N | Marbob Energy Corporati | ion | | | 9 API Well No | |
| 3a A | ddress | | 3b Phone No (mcluo | de area code) | | 30-015-37116 |
| - | P.O. Box 227 Artesia, NM 88211-0227 | | 575-748-3303 | | <u> </u> | ool, or Exploratory Area |
| 4 Le | ocation of Well (1-ootage, Sec., T. I | R, M. or Survey Description) | Lat. | | GRBG Jackso | on; SR-Q-Grbg-Glorieta-Yeso |
| 80 | 90' FSL & 2310' FWL, U | Init N (SESW) | Long. | | 11 County of P | |
| S | ec 14-T17S-R29E | | Dong. | | Edd | y NM |
| | 12. CHECK APPROPR | HATE BOX(S) TO INDIC | CATE NATURE OF 1 | NOTICE, REPOI | RT, OR OTHE | R DATA |
| TY | PE OF SUBMISSION | | TYI | PE OF ACTION | | |
| | Notice of Intent | Acidize | Deepen | Production (S | Start/ Resume) | Water Shut-off |
| | | Altering Casing | Fracture Treat | Reclamation | | Well Integrity |
| [| X Subsequent Report | Casing Repair | New Construction | Recomplete | | X Other |
| | | Change Plans | Plug and abandon | Temporarily A | Abandon | Completion Operations |
| | Final Abandonment Notice | Convert to Injection | Plug back | Water Dispos | al | |
| II A to | the proposal is to deepen directificate the Bond under which the willowing completion of the involve | onally or recomplete horizontal york will performed or provide d operations. If the operation re | ly, give subsurface location the Bond No on file with esults in amultiple comple | ns and measured and the BLM/ BIA Req tion or recompletion | true vertical dep uired subsequent r in anew interval, | k and approximate duration thereof ths or pertinent markers and sands reports shall be filed within 30 days a Form 3160-4 shall be filed once |

determined that the site is ready for final inspection)

2/6/10 MIRU WSU.

2/8/10 Perforate Yeso @ 5460' (9).

MAR 1 0 2010

2/9/10 Perforate Yeso @ 5278' (9). Acdz 5278' & 5460' w/1000 gal 15% NEFE.

2/15/10 Frac 5278' & 5460' w/197513# 16/30 sand & 147641 gal fluid. ISIP 2266#, AIR 69 BPM. Set frac plug @ 5200'. Perforate Yeso @ 5096' (12). Acdz w/1000 gal 15% NEFE. Frac w/102659# 16/30 sand & 79995 gal fluid. ISIP 2250#, AIR 49 BPM.

2/17/10 Drill out frac plug @ 5200'. Clean out to 5598'. Circulate hole clean.

| 2/18/10 Ran 170 jts 2 7/8" tubing to 5531'. Hang | ACCEPTED FOR RECORD | | |
|--|-------------------------|--|--|
| 14 Thereby certify that the foregoing is true and correct | | THE TOTAL TO | |
| Name (Printed Typed) | | | |
| Stormi Davis | fule Production Assi | 0.0010 | |
| Signature | Date 2/24/10 | MAH 6 2010 | |
| THIS SPACE FOR | R FEDERAL OR STATE OFFI | DILOT LAND ASSESSMENT | |
| Approved by | Title | C/Batsbad Field Office | |
| Conditions of approval if any are attached. Approval of this notice does n | · · | D.D. 3.18-10 | |
| ecitify that the applicant holds legal or equitable title to those rights in the | | D. Ø. 3-10-10 | |
| which would entitle the applicant to conduct operation | is thereon | | |

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it acrome for any person knowingly and willfully to make any department or agency of the United