Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

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

5. Lease Serial No.

| | WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | | | | 5. Lease Serial No. NMSF 078139 | | | | | | |
|------------------------|--|----------------------|--------------------|----------------|-------------|--------------------------|---------------------------------------|---------------|---------------|-------------------|-------------------|---------------------|--------------|---------------------------------|----------------------------|--------------|---------------------|---------------------------------------|-------------|--|
| la. Type | of Well | Oil Wel | l 🗶 Gas | Well | ☐ Di | v | Other | | | · · · · · · · · · | /_ | | - | If Indiar | | | Tribe N | ame | | |
| | of Completion: | | New Wel | | Work O | • | Deepen | Г | Plug Back | | iff.Re | esvr | | | | | | | | |
| Other | | | | | | | | | | | | | | Unit or o | _ | | nt Nam | e and No. | | |
| 2. Name o | of Operator | | | | | | | | | | | | _ | Lease N | | | l No. | | | |
| Energer 3. Addres | n Resources | s Corpo | ration | | | | | 3a. | Phone No. | (include | area | code) | Ļ | | al 30 | -9- | 35 | #1S | | |
| | o loomfield | Hiahway | 7. Farmi | inator | n. NM | 8740 | 1 | | | 325.68 | | | 9. | API We | II No. 1 5–32 6 | 70 | | | | |
| | on of Well (Repo | | | | | | | uireme | | . A. J. | ?? }; | `>. | 10. | Field an | | | plorato | ry | | |
| At surfa | ce 1835 | FNL, | 1140' | FWL | SW/ | W | | | | a | , | | 11 | Basin Sec., T., | Frui | | | | _ | |
| At ton n | rod. interval rep | orted belo | 111/ | | | | | 1 | | MAJO | . 3 | 100 | 11. | Survey (| or Area | | | | | |
| At top p | iou. mici vai ici | orted bek | , ••• | | | | | ì | | | 7. Ja | CD CD | 12. | County | 5, T3 0 or Paris | | 13. Sta | NMPM te | <u> </u> | |
| At total | depth | | | | | | | j | S iç | | | | Sa | n Jua | n | | NM | | | |
| 14. Date S | pudded | 15. Dat | e T.D. Rea | ched | | | 16. Dat | | | - B4 | ر (م | - 40 J | 17. | Elevati | ons (DF | , RK | B, RT, | GL)* | | |
| 03/ | 08/05 | | 03/20/0 | E | | | U | D & A | ∑ 27/05 | Ready | y to P | rod | | 560 | 8'GL | | | | | |
| | Depth: MD | | | | g Back | Γ.D.: M | D | | 11' | 20. | Dèpti | Bridge I | Plug | | MD | | | | _ | |
| | TVD | | · | | | | VD | | | 18.00 | | | | | TVD | | | | | |
| 21. Type I | Electric & Other | r Mechanio | cal Logs Ri | un (Sub | mit copy | of each) | 1 | | | 22. Wa | | | | No | = | | mit analy | - | | |
| Spectro | al Density | .Mi.crol | log | | | | | | | ŀ | as DST rection | i run nai Survey | |] № [x] V | | <u> </u> | mit repo (Submit | | | |
| | and Liner Rec | | | s set in | well) | | | | | 1 | | | - | <u> </u> | | <u> </u> | <u> </u> | | | |
| Hole Size | Size/Grade | Wt.(#ft.) | Top (M | (D) I | Bottom (N | ИD) | Stage Ceme Depth | | No.of SI | | SI | urry Vol. | | Cemei | nt Top* | | Amo | unt Pulled | | |
| 12.25 | 8.625 | 24 | | | 310 | | Бери | | Type of Cemen | | (BBL) | | | | | 2 | 254 cu.ft ci | | circ | |
| 7.875 | 5.50 | 50 15.5 | | | 2556 | | | | 500 |) | | | | | | | 935 cu.ft ci | | circ | |
| | | | | _ | | _ | | | | | | | \downarrow | | | | | | | |
| | | | - | | | _ | | | <u> </u> | | | | 4 | | | \perp | | | | |
| | | | | | | | | | | | | | \dashv | | | + | | | | |
| 24. Tubing | g Record | | | <u> </u> | | | | | <u> </u> | | | | | | | L_ | | | | |
| Size | Depth Set (| MD) P | acker Depth | (MD) | Size | | Depth Set | (MD) | Packer D | epth (MD | n F | Size | Т | Depth | Set (MD) | Т | Packer | Depth (M | D) | |
| 2.375 | 2252 | | | , , | | | • | | | ·*···· | | | 工 | | | | | · · · · · · · · · · · · · · · · · · · | | |
| 25. Produ | cing Intervals | | | - 1 | | | 6. Perfor | | | | | — | | | - | | | | | |
| ۸) - | Formation | 1 0 - 1 | Top Bottom | | | Perforated Interval Size | | | | | _ | No. Holes | | | | Perf. Status | | | | |
| A) Lowe B) | er Fruitlar | xa Coau | 2284 | 2284 2344 | | | 0.45 | | | | | 5 | 60 | | | | 4 JSPF | | | |
| | er Fruitlar | nd Coal | 2163 2250 | | | | 0.45 | | | | | | 43 | | | | _4 JSPF | | | |
| D) | | | | | | | | | | | | | | | | | | | | |
| 27. Acid, | Fracture, Treati | ment, Cem | ent Squeez | e, Etc. | | | | | | | | | | | ~~ | | 7 | | | |
| | Depth Interval | | | | | | | | Amount and | | | | | | -71 | | <u> </u> | | | |
| | 34' - 2344 | | | | | | | | 40/70 5 | | | | | | | REC | $\frac{\sim}{\sim}$ | | | |
| 210 | 53' - 2250 | | 36,8 | see ga | als 70 | Q foar | n & 3,9 | 900# | 40/70 sa | and & | 80, | 800# 2 | 0/4 | 40 sar | nd ≚ ≊ | <u> [73</u> | | | | |
| | | | | | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | | | | | | |
| 28. Produc | tion - Interval A | | | | | * | | | | | | | | | | | | | | |
| Date First Produced | Test Date 04/27/05 | Hours Tested 2 | Test Production | on Oil BB | | Gas ИСF | Water BBL | Oil Grav | ity | Gas Gravity | • | Produc | tion | Method | CCE | | | R REC | ORD | |
| Choke Size | Tbg. Press. Flwg. SI 60 | Csg. Press. | 24 Hr. | ➤ Oil | | Gas MCF 295 | Water BBL | Gas: Ratio | | Well Sta | ntus | | | APR 2 9 200 | | | | | | |
| 28a. Produ | ction-Interval B | | | | | | | | | | | | | | FARN | Aint | W in f | IELD OF | FICE | |
| Date First Produced | Test Date | Hours Tested | Test Production | > _ | BL N | Gas MCF | Water BBL | Oil Grav | | Gas Gravity | | Produc | tion | Method | BAZ | 9 | 0 | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. | Oil BE | | Gas MCF | Water BBL | Gas: Ratio | | Well Sta | atus | | | | | | | | - | |
| (See instruction | ns and spaces for add | litional data (| on page 2) | | | | | | | 1 | | | | | | | | | _ | |

| te First | ion - Interval | Hours | Test | Oil | Gas | Water | Oil | | Gas | Production Method | | | | | |
|------------------|---|-----------------|--------------------------------|--------------|------------------------------|---------------------------|-------------------------------------|---------------|-----------------|-------------------------------|---------------|--|--|--|--|
| luced | Date | Tested | Production | BBL | MCF | BBL | Gravity | | Gravity | | | | | | |
| ke | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | | Well Status | | | | | | |
| | tion-Interval | | | 10" | T _a | Inc. | Los | | | In the Mark | | | | | |
| e First duced | Test Date | Hours Tested | Test Production | Oil BBL 4 | Gas MCF | Water BBL | Oil Gravity | | Gas Gravity | Production Method | | | | | |
| oke e | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr> | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio | | Well Status | | | | | | |
| Disposit | ion of Gas (So | ld, used for | fuel, vented, et | c.) | | to be | sold | | | | | | | | |
| | | | | | | | | | | 31. Formation (Log) Markers | | | | | |
| tests, i | all important including de es and recov | pth interval | orosity and co tested, cush | ntents the | ereof: Co time too | red interva ol open, f | ils and all drill- lowing and sh | stem ut-in | | | | | | | |
| | | T | D.44 | | Description Contacts at | | | | | N | Тор | | | | |
| Forma | llion | Тор | Bottom | | Descriptions, Contents, etc. | | | | | Name | Meas.Depth | | | | |
| | | | | | | | | | Ojo Alar | no e | 1252 | | | | |
| | | | | | | | | | Kirtland | d Shale | 1400 | | | | |
| | | | | | | | | | Fruitlar | nd. | 2045 | | | | |
| | | | | | | | | | Fruitla | nd Coal | 2160 | | | | |
| | | | | | | | | | Fruitlar | nd Coal Base | 2382 | | | | |
| | | | | | | | | | Picture | d Cliffs | 2393 | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | İ | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | ļ | | | | | | | | | | | | | | |
| | - 1 | | | | | | | | | | | | | | |
| | 1 | | | | | | | | | | | | | | |
| | | | <u></u> | | | | | | | | | | | | |
| Additio | onal remarks | (include plu | gging procedu | re): | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| . Indicat | te which item | s have bee a | ttached by pla | cing a che | ck in the a | ppropriate | boxes: | | | | | | | | |
| Elec | trical/Mecha | nical Logs (| I full set req'd) | | Geo | ogic Repo | rt 🔲 DST 1 | Report | Direct | ional Survey | | | | | |
| Sund | lry Notice fo | r plugging a | nd cement veri | fication | Core | Analysis | Other | | | | | | | | |
| I horak | w cortification | the forego | ing and attache | d informa | tion is sor | nnloto and | correct as deter | minad f | From all avails | shla raaarda (saa attaabad i | notructions)* | | | | |
| . I Heret | by Certify tha | the lotego | ing and attache | u mnorma | non is cor | iipicie and | correct as ucter | Hillied I | ioni an avana | able records (see attached in | istructions). | | | | |
| Name (| please print) | Vicki | Donaghey | | | | | Title | Regulat | cory Analyst | | | | | |
| | pro- | | | | | | | | | | | | | | |
| Signatu | re \(\ic) | X IX | Driv | iki | \/ | | | Date | 04/28 | 2/05 | | | | | |
| | | | | \times | X | | | Date | <u></u> | <i>., </i> | | | | | |
| O I GII I I I I | | | 1 | f \ | () | | | | | | | | | | |