

DISTRICT I
P O Box 1980, Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd , Aztec, NM 87410

OIL CONSERVATION DIVISION
Santa Fe, New Mexico 87505

FEB 26 2008

| |
|--|
| WELL API NO 30-025-38582 |
| 5 Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6 State Oil & Gas Lease No A-1320 |

| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | | | | | | |
|---|--|---|--|--|--|--|--|---|--|--------------------|-----------|-----------------------------|--|----------------------|--|
| 1 Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> | | | | | 7 Lease Name or Unit Agreement Name | | | | | | | | | | |
| b Type of Completion NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> Deepen <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/> | | | | | TP State | | | | | | | | | | |
| 2. Name of Operator Mack Energy Corporation | | | | | 8 Well No. 1 | | | | | | | | | | |
| 3 Address of Operator P.O. Box 960, Artesia, NM 88211-0960 | | | | | 9 Pool name or Wildcat Lovington; Paddock | | | | | | | | | | |
| 4. Well Location Unit Letter <u>N</u> : <u>470</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>West</u> Line Section <u>35</u> Township <u>16S</u> Range <u>36E</u> NMPM <u>Lea</u> County | | | | | | | | | | | | | | | |
| 10 Date Spudded 11/26/2007 | | 11 Date TD Reached 12/14/2007 | | 12 Date Compl (Ready to Prod.) 1/7/08 | | 13. Elevations (DF & RKB, RT, GR, etc.) 3849 GR | | 14 Elev Casinghead | | | | | | | |
| 15 Total Depth 6515' | | 16. Plug Back TD 6479' | | 17 If Multiple Compl How Many Zones? | | 18 Intervals Drilled By Rotary Tools Yes | | Cable Tools | | | | | | | |
| 19 Producing Interval(s), of this completion - Top, Bottom, Name 6202-6264.5', Paddock | | | | | | | | 20 Was Directional Survey Made Yes | | | | | | | |
| 21 Type Electric and Other Logs Run Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray | | | | | | | | 22. Was Well Cored No | | | | | | | |
| 23 CASING RECORD (Report all strings set in well) | | | | | | | | | | | | | | | |
| CASING SIZE | | WEIGHT LB./FT. | | DEPTH SET | | HOLE SIZE | | CEMENTING RECORD | | AMOUNT PULLED | | | | | |
| 8 5/8 | | 32 | | 2083 | | 12 1/4 | | 860sx | | None | | | | | |
| 5 1/2 | | 17 | | 6493 | | 7 7/8 | | 685 sx | | None | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| 24 LINER RECORD | | | | | | | | | | 25. TUBING RECORD | | | | | |
| SIZE | | TOP | | BOTTOM | | SACKS CEMENT | | SCREEN | | SIZE | DEPTH SET | PACKER SET | | | |
| | | | | | | | | | | 2 7/8 | | 6296' | | | |
| | | | | | | | | | | | | | | | |
| 26 Perforation record (interval, size, and number) 6202-6264.5' | | | | | | 27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | | | | | | | | |
| | | | | | | DEPTH INTERVAL | | AMOUNT AND KIND MATERIAL USED | | | | | | | |
| | | | | | | 6202-6264.5' | | See C-103 for detail | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| 28 PRODUCTION | | | | | | | | | | | | | | | |
| Date First Production 1/18/2008 | | Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2x2x16' Pump | | | | | | Well Status (Prod. or Shut-in) Producing | | | | | | | |
| Date of Test 2/9/08 | | Hours Tested 24 hours | | Choke Size | | Prod'n For Test Period | | Oil - Bbl. 21 | | Gas - MCF 16 | | Water- Bbl. 260 | | Gas - Oil Ratio 0 | |
| Flow Tubing Press. | | Casing Pressure | | Calculated 24-Hour Rate | | Oil - Bbl. 21 | | Gas - MCF 16 | | Water- Bbl. 260 | | Oil Gravity - API - (Corr) | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc) | | | | | | | | | | Test Witnessed By | | | | | |
| 30 List Attachments | | | | | | | | | | | | | | | |
| 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief | | | | | | | | | | | | | | | |
| Signature <u>Jerry W. Sherrell</u> | | | | Printed Name <u>Jerry W. Sherrell</u> | | Title <u>Production Clerk</u> | | Date <u>2/25/08</u> | | | | | | | |

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico Northwestern New Mexico

| | | | |
|--------------------------|------------------------|-----------------------------|------------------------|
| T. Anhy _____ | T. Canyon _____ | T. Ojo Alamo _____ | T. Penn. "B" _____ |
| T. Salt _____ | T. Strawn _____ | T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt _____ | T. Atoka _____ | T. Pictured Cliffs _____ | T. Penn. "D" _____ |
| T. Yates _____ 3113 | T. Miss _____ | T. Cliff House _____ | T. Leadville _____ |
| T. 7 Rivers _____ 3417 | T. Devonian _____ | T. Menefee _____ | T. Madison _____ |
| T. Queen _____ 4030 | T. Silurian _____ | T. Point Lookout _____ | T. Elbert _____ |
| T. Grayburg _____ 4458 | T. Montoya _____ | T. Mancos _____ | T. McCracken _____ |
| T. San Andres _____ 4727 | T. Simpson _____ | T. Gallup _____ | T. Ignacio Otzte _____ |
| T. Glorieta _____ 6120 | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ | T. _____ |
| T. Blinebry _____ | T. Gr. Wash _____ | T. Morrison _____ | T. _____ |
| T. Tubb _____ | T. Delaware Sand _____ | T. Todilto _____ | T. _____ |
| T. Drinkard _____ | T. Bone Springs _____ | T. Entrada _____ | T. _____ |
| T. Abo _____ | T. _____ | T. Wingate _____ | T. _____ |
| T. Wolfcamp _____ | T. _____ | T. Chinle _____ | T. _____ |
| T. Penn _____ | T. _____ | T. Permain _____ | T. _____ |
| T. Cisco (Bough C) _____ | T. _____ | T. Penn "A" _____ | T. _____ |

OIL OR GAS SANDS OR ZONES

No. 1, from to No. 3, from to
No. 2, from to No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness in Feet | Lithology |
|------|----|----------------------|-----------|
| | | | |

| From | To | Thickness in Feet | Lithology |
|------|----|----------------------|-----------|
| | | | |