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|---|---------------------|---|------------------------|--------------------------------------|------------------------------------|--|-----------------|------------------|----------|---------------|
| Submit To Appropriate District Office Two Copies District I 1625 N French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505 | | State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 | | | Form C-105 July 17, 2008 | | | | | |
| | | 1 WELL API NO. 30-025-40291 | | | | | | | | |
| | | 2 Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN | | | | | | | | |
| | | 3 State Oil & Gas Lease No E-6504 | | | | | | | | |
| WELL COMPLETION OR RECOMPLETION REPORT AND LOG | | | | | | | | | | |
| 4. Reason for filing <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes # 1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes # 1 through #9, # 15 Date Rig Released and #32 and/or #33, attach this and the plat to the C-144 closure report in accordance with 19 15 17 13 K NMAC) | | 5 Lease Name or Unit Agreement Name Dash for Cash State | | | | | | | | |
| | | 6 Well Number 1 | | | | | | | | |
| 7 Type of Completion <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER | | | | | | | | | | |
| 8 Name of Operator Mack Energy Corporation | | 9 OGRID 013837 | | | | | | | | |
| 10 Address of Operator P.O. Box 960 Artesia, NM 88210 | | 11. Pool name or Wildcat Vacuum; Blinebry | | | | | | | | |
| 12 Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
| Surface: | L | 5 | 18S | 35E | | 1855 | South | 375 | West | Lea |
| BII: | | | | | | | | | | |
| 13 Date Spudded | 14 Date T D Reached | 15 Date Rig Released | | 16 Date Completed (Ready to Produce) | | 17 Elevations (DF and RKB, RT, GR, etc) | | | | |
| 2/22/2012 | 3/9/2012 | 3/12/2012 | | 5/15/2012 | | 3969' GR | | | | |
| 18 Total Measured Depth of Well | | 19 Plug Back Measured Depth | | 20 Was Directional Survey Made? | | 21 Type of Logs and Other Logs Run | | | | |
| 8061' | | 8016' | | Yes | | Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray | | | | |
| 22 Producing Interval(s), of this completion - Top, Bottom, Name 6058.5-6146.5' Vacuum; Blinebry | | | | | | | | | | |
| 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, J-55 | | 24 | | 1615' | | 12 1/4 | | 750sx | | None |
| 5 1/2, P-110 | | 17 | | 8061' | | 7 7/8 | | 1450sx | | None |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| 24 LINER RECORD | | | | | | 25 TUBING RECORD | | | | |
| SIZE | TOP | BOTTOM | SACKSCEMENT | SCREEN | | SIZE | DEPTH SET | PACKER SET | | |
| | | | | | | 2 7/8 | 5942' | | | |
| 26 Perforation record (interval, size, and number) 6058.5-6146.5', 34, .41 | | | | | | 27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6058.5-6146.5' See C-103 for Details | | | | |
| 28 PRODUCTION | | | | | | | | | | |
| Date First Production | | Production Method (Flowing, gas lift, pumping - Size and type pump) | | | | Well Status (Prod or Shut-in) | | | | |
| 5/16/2012 | | Sub Pump | | | | Producing | | | | |
| Date of Test | Hours Tested | Choke Size | Prod'n For Test Period | Oil - Bbl | Gas - MCF | Water - Bbl | Gas - Oil Ratio | | | |
| 5/30/12 | 24 hours | | | 55 | 30 | 1600 | 545.45 | | | |
| Flow Tubing Press | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl | Gas - MCF | Water - Bbl | Oil Gravity - API - (Corr) | | | | |
| | | | 55 | 30 | 1600 | 37.20 | | | | |
| 29 Disposition of Gas (Sold, used for fuel, vented, etc) Sold | | | | | | 30. Test Witnessed By Robert C. Chase | | | | |
| 31 List Attachments Logs, Deviation | | | | | | | | | | |
| 32 If a temporary pit was used at the well, attach a plat with the location of temporary pit | | | | | | | | | | |
| 33 If an on-site burial was used at the well, report the exact location of the on-site burial | | | | | | | | | | |
| Latitude | | | Longitude | | | NAD 1927 1983 | | | | |
| 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>5/30/2012</u> | | | | |
| E-mail Address <u>jerrys@mec.com</u> | | | | | | | | | | |

JUN 18 2012

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

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 A" |
| T. Salt 1621 | T. Strawn | T. Kirtland | T. Penn. "B" |
| B. Salt 2934 | T. Atoka | T. Fruitland | T. Penn. T" |
| T. Yates 2940 | T. Miss | T. Pictured Cliffs | T. Penn. "D" |
| T. 7 Rivers 3321 | T. Devonian | T. Cliff House | T. Leadville |
| T. Queen 3970 | T. Silurian | T. Menefee | T. Madison |
| T. Grayburg 4375 | T. Montoya | T. Point Lookout | T. Elbert |
| T. San Andres 4282 | T. Simpson | T. Mancos | T. McCracken |
| T. Glorieta 5358 | T. McKee | T. Gallup | T. Ignacio Otzte |
| T. Paddock | T. Ellenburger | Base Greenhorn | T. Granite |
| T. Blinébry 5447 | T. Gr. Wash | T. Dakota | |
| T. Tubb | T. Delaware Sand | T. Morrison | |
| T. Drinkard | T. Bone Springs | T. Todilto | |
| T. Abo | T. | T. Entrada | |
| T. Wolfcamp | T. | T. Wingate | |
| T. Penn | T. | T. Chinle | |
| T. Cisco (Bough Q 6 | T. | T. Permian | |

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 |
|------|----|----------------------|-----------|
| | | | |