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|---|-------------------------------------|---|---|---|---|---|--|
| Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., 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 ARTESIA DISTRICT Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Santa Fe, NM 87505 RECEIVED MAY 08 2015 | | | Form C-105 Revised August 1, 2011 <div style="font-size: 2em; font-weight: bold; transform: rotate(-5deg); display: inline-block;">AMENDED</div> | | |
| | | 1. WELL API NO. | | | 30-015-42661 | | |
| | | 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN | | | | | |
| | | 3. State Oil & Gas Lease No. | | | | | |
| 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 STILETTO 16 STATE | | | |
| | | | | 6. Well Number: 8H | | | |
| 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 EMKEY COMPANIES, LLC | | | | 9. OGRID 310098 | | | |
| 10. Address of Operator 12221 MERIT DR SUITE 620 DALLAS TX 75251 | | | | 11. Pool name or Wildcat N. SEVEN RIVERS; GLORITA-YESO | | | |
| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | |
| Surface: | D | 16 | 20S | 25E | | 330 | |
| Bbl: | M | 16 | 20S | 25E | | 369 | |
| | | | | | | | |
| 13. Date Spudded 11/25/2014 | 14. Date T.D. Reached 12/10/2014 | 15. Date Rig Released 12/12/2014 | 16. Date Completed (Ready to Produce) 3/1/2015 | | 17. Elevations (DF and RKB, RT, GR, etc.) 3472' | | |
| 18. Total Measured Depth of Well 7137' | | 19. Plug Back Measured Depth | | 20. Was Directional Survey Made? YES | | 21. Type Electric and Other Logs Run GAMMA | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name 2750' - 7032' | | | | | | | |
| 23. CASING RECORD (Report all strings set in well) | | | | | | | |
| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED | | |
| 9-5/8" | 36# | 923' | 12-1/4" | 330 SX CL C | 0 | | |
| 5-1/2" | 17# | 7127' | 8-3/4" | 1467 SX CL C | 0 | | |
| | | | | | | | |
| 24. LINER RECORD | | | | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | | | |
| | | | | | | | |
| 25. TUBING RECORD | | | | | | | |
| SIZE | DEPTH SET | PACKER SET | | | | | |
| | | | | | | | |
| 26. Perforation record (interval, size, and number) 2750' - 6652', 6 SPF | | | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. | | | |
| | | | | DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED | | | |
| | | | | 2750' - 6652' 1,244 BBLS (13 STAGES) 15% HCL | | | |
| | | | | 2750' - 6652' 100 MESH-328,180 LBS; 40/70-362,290 LBS; | | | |
| | | | | 20/40-645,540 LBS | | | |
| 28. PRODUCTION | | | | | | | |
| Date First Production 3/1/2015 | | Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING - PCP | | | Well Status (Prod. or Shut-in) PRODUCING | | |
| Date of Test 4/13/2015 | Hours Tested 24 | Choke Size 2" W/O | Prod'n For Test Period | Oil - Bbl 225.8 | Gas - MCF 0 | Water - Bbl 716.1 | |
| Flow Tubing Press. 120 | Casing Pressure 140 | Calculated 24-Hour Rate | Oil - Bbl 225.8 | Gas - MCF 0 | Water - Bbl 716.1 | Oil Gravity - API - (Corr.) 36.4 | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD | | | | | | 30. Test Witnessed By DANNY GALICK | |
| 31. List Attachments GAMMA LOG; DIRECTIONAL SURVEY; GYRO SURVEY | | | | | | | |
| 32. If a temporary pit was used at the well, attach a plat with the location of the 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  | | | Printed Name KARLA ATCHISON | | Title REGULATORY ANALYST | | |
| E-mail Address katchison@emkey.com | | | | | Date 5.4.2015  | | |

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 | T. Strawn | T. Kirtland | T. Penn. "B" |
| B. Salt | T. Atoka | T. Fruitland | T. Penn. "C" |
| T. Yates | T. Miss | T. Pictured Cliffs | T. Penn. "D" |
| T. 7 Rivers | T. Devonian | T. Cliff House | T. Leadville |
| T. Queen | T. Silurian | T. Menefee | T. Madison |
| T. Grayburg 362' | T. Montoya | T. Point Lookout | T. Elbert |
| T. San Andres 756' | T. Simpson | T. Mancos | T. McCracken |
| T. Glorieta 2293' | T. McKee | T. Gallup | T. Ignacio Otzte |
| T. Paddock 2451' | T. Ellenburger | Base Greenhorn | T. Granite |
| T. Blinebry | 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 C) | T. | T. Permian | |

OIL OR GAS SANDS OR ZONES

No. 1, from.....2600'.....to.....2900'.....
 No. 2, from.....to.....
 No. 3, 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 |
|-------|-------|----------------------|------------|------|----|----------------------|-----------|
| 920' | 1810' | 890' | DOLOMITE | | | | |
| 1810 | 2030' | 220' | NO SAMPLES | | | | |
| 2030 | 7133' | 5103' | DOLOMITE | | | | |
| 2300' | 2380' | 80' | SANDSTONE | | | | |
| 2440' | 2480' | 40' | SANDSTONE | | | | |
| 2610' | 2640' | 30' | SANDSTONE | | | | |