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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 RECEIVED Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 | | | | Form C-105 July 17, 2008 | | | | |
| | | 1. WELL API NO. 30-025-26707 ✓ | | | | | | | | |
| | | 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 Quail Queen Unit ✓ | | | | |
| | | | | | | 6 Well Number 11 ✓ | | | | |
| 7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input checked="" type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER | | | | | | | | | | |
| 8. Name of Operator Chesapeake Operating, Inc. ✓ | | | | | | 9. OGRID 147179 ✓ | | | | |
| 10. Address of Operator P.O. Box 18496 Oklahomma City, OK 73154-0496 | | | | | | 11. Pool name or Wildcat Quail Queen/SWD;Queen 96117 ✓ | | | | |
| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
| Surface: | A | 11 | 19S | 34E | | 990' | N | 990' | E | Lea ✓ |
| BH: | | | | | | | | | | |
| 13. Date Spudded 06/16/2009 | 14. Date T.D. Reached | | 15. Date Rig Released 06/22/2009 | | 16. Date Completed (Ready to Produce) 6/22/2009 | | | 17. Elevations (DF and RKB, RT, GR, etc) 3969' GR | | |
| 18. Total Measured Depth of Well 6200' | | | 19. Plug Back Measured Depth 5150'-CIBP | | | 20. Was Directional Survey Made? No | | 21. Type Electric and Other Logs Run N/A | | |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name 4974'-5060' (OA) Queen | | | | | | | | | | |
| 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" | | 23 # | | 1831' | | 11" | | 700 sxs. | | Surface |
| 4 1/2" | | 10.5 # | | 6200' | | 7 7/8" | | 787 sxs. | | 2800' |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| 24. LINER RECORD | | | | | | | | | | 25. TUBING RECORD |
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | | PACKER SET | | |
| | | | | | | 2 3/8" | | 4937' | | 4945' |
| 26. Perforation record (interval, size, and number) 4974'-86, 5000'-06', 5014'-18', 5029'-39', 5057'-60'. w/2 jspf, 62 holes. | | | | | | | | | | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. |
| | | | | | DEPTH INTERVAL | | AMOUNT AND KIND MATERIAL USED | | | |
| | | | | | 4974'-5060' | | Acid-3000 gals 15% NeFe | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| 28. PRODUCTION | | | | | | | | | | |
| Date First Production | | Production Method (Flowing, gas lift, pumping - Size and type pump) | | | | Well Status (Prod. or Shut-in) | | | | |
| | | | | | | Injecting | | | | |
| Date of Test | Hours Tested | Choke Size | Prod'n For Test Period | Oil - Bbl | Gas - MCF | | Water - Bbl. | Gas - Oil Ratio | | |
| | | | | | | | | | | |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | | Water - Bbl. | | Oil Gravity - API - (Corr) | | |
| | | | | | | | | | | |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc) | | | | | | | 30. Test Witnessed By | | | |
| 31 List Attachments Note: Waiting on pipeline connection | | | | | | | | | | |
| 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 | | Bryan Arrant | | Title | | Senior Regulatory Compl. Sp. Date 07/08/2009 | | |
| E-mail Address | | bryan.arrant@chk.com | | | | | | | | |

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 | T. Montoya | T. Point Lookout | T. Elbert |
| T. San Andres | T. Simpson | T. Mancos | T. McCracken |
| T. Glorieta | T. McKee | T. Gallup | T. Ignacio Otzte |
| T. Paddock | 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.....to.....
No. 2, 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 |
|------|----|----------------------|---|
| | | | Please refer to original completion report. |