

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd, Aztec, NM 87410

WELL API NO.  
30-015-29309

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
Harroun 15

8. Well No.  
4

9. Pool name or Wildcat  
*Cedar Canyon*  
~~Pine Crossing Delaware, East~~

| WELL COMPLETION OR RECOMPLETION REPORT AND LOG  |  |  |  |  |   |   |   |  |  |
|---|--|--|--|--|---|---|---|--|--|
| 1a. Type of Well:<br>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<br>Harroun 15  |   |   |  |  |
| b. Type of Completion:<br>NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/> |  |  |  |  | 8. Well No.<br>4  |   |   |  |  |
| 2. Name of Operator<br>Pogo Producing Company   |  |  |  |  | 9. Pool name or Wildcat<br><i>Cedar Canyon</i><br><del>Pine Crossing Delaware, East</del> |   |   |  |  |
| 3. Address of Operator<br>P. O. Box 10340, Midland, TX 79702-7340   |  |  |  |  |   |   |   |  |  |
| 4. Well Location<br>Unit Letter <u>I</u> : <u>2260</u> Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>East</u> Line<br>Section <u>15</u> Township <u>24S</u> Range <u>29E</u> NMPM <u>Eddy</u> County                          |  |  |  |  |   |   |   |  |  |
| 10. Date Spudded  |  | 11. Date T.D. Reached  |  | 12. Date Compl. (Ready to Prod.)<br>06/17/99 |   | 13. Elevations (DF & RKB, RT, GR, etc.)<br>2930' GR |   | 14. Elev. Casinghead   |  |
| 15. Total Depth<br>8022   |  | 16. Plug Back T.D.<br>6800   |  | 17. If Multiple Compl. How Many Zones?       |   | 18. Intervals Drilled By                            |   | 19. Producing Interval(s), of this completion - Top, Bottom, Name<br>6656-80, 6307-34 Delaware |  |
|   |  |  |  |  |   |   |   | 20. Was Directional Survey Made  |  |
|   |  |  |  |  |   |   |   | 21. Type Electric and Other Logs Run   |  |
|   |  |  |  |  |   |   |   | 22. Was Well Cored   |  |
| 23. CASING RECORD (Report all strings set in well)  |  |  |  |  |   |   |   |  |  |
| CASING SIZE   |  | WEIGHT LB/FT.  |  | DEPTH SET                                    |   | HOLE SIZE   |   | CEMENTING RECORD   |  |
|   |  |  |  |  |   |   |   |  |  |
|   |  |  |  |  |   |   |   |  |  |
|   |  |  |  |  |   |   |   |  |  |
|   |  |  |  |  |   |   |   |  |  |
| 24. LINER RECORD  |  |  |  |  |   |   |   |  |  |
| SIZE  |  | TOP  |  | BOTTOM                                       |   | SACKS CEMENT  |   | SCREEN   |  |
|   |  |  |  |  |   |   |   |  |  |
|   |  |  |  |  |   |   |   |  |  |
| 25. TUBING RECORD   |  |  |  |  |   |   |   |  |  |
| SIZE  |  | TOP  |  | BOTTOM                                       |   | SACKS CEMENT  |   | SCREEN   |  |
|   |  |  |  |  |   |   |   |  |  |
|   |  |  |  |  |   |   |   |  |  |
| 26. Perforation record (interval, size, and number)<br>6656-80 (48 - .38" dia holes)<br>6307-34 (54 - .38" dia holes)   |  |  |  |  |   |   |   |  |  |
| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.   |  |  |  |  |   |   |   |  |  |
| DEPTH INTERVAL  |  |  |  |  | AMOUNT AND KIND MATERIAL USED   |   |   |  |  |
| 6656-80   |  |  |  |  | Acidz w/ 1000 gals 7-1/2% HCL   |   |   |  |  |
| 6307-34   |  |  |  |  | Acidz w/ 1000 gals 7-1/2% HCL   |   |   |  |  |
|   |  |  |  |  | Frac w/ 47,000# sand  |   |   |  |  |
| 28. PRODUCTION  |  |  |  |  |   |   |   |  |  |
| Date First Production<br>06/19/99   |  | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Pumping |  |  |   |   | Well Status (Prod. or Shut-in)<br>Producing |  |  |
| Date of Test<br>06/22/99  |  | Hours Tested<br>24   |  | Choke Size<br>—                              |   | Prod'n For Test Period<br>Oil - BbL. 27             |   | Gas - MCF 67   |  |
|   |  |  |  |  |   |   |   | Water - BbL. 186   |  |
| Flow Tubing Press.<br>—   |  | Casing Pressure<br>—   |  | Calculated 24-Hour Rate<br>Oil - BbL. 27     |   | Gas - MCF 67  |   | Water - BbL. 186   |  |
|   |  |  |  |  |   |   |   | Oil Gravity - API - (Corr.)<br>41.0  |  |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>Sold  |  |  |  |  |   |   |   | Test Witnessed By<br>Terry Coor  |  |
| 30. List Attachments<br>C-104, Sundry   |  |  |  |  |   |   |   |  |  |
| 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<br><i>Cathy Tomberlin</i>   |  | Printed Name<br>Cathy Tomberlin  |  | Title<br>Operations Tech                     |   | Date<br>06/28/99                                    |   |  |  |