

(November 1983)  
(formerly -330)

RECEIVED BY UNITED STATES  
DEPARTMENT OF THE INTERIOR  
JUN 03 1985 BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other In-  
structions on  
reverse side)

Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

|                                                                                                                                                             |  |                                                                                                                                                                                                                                               |  |                                                                                                                                                                                                                                                                  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 1a. TYPE OF WELL: ARTESIA, OFFICE                                                                                                                           |  | 1b. TYPE OF COMPLETION:<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RESURF <input type="checkbox"/> Other <input type="checkbox"/> |  | 1c. NAME OF OPERATOR: Penta Exploration Company                                                                                                                                                                                                                  |  |
| 2. NAME OF OPERATOR: Penta Exploration Company                                                                                                              |  | 3. ADDRESS OF OPERATOR: 310 W. Texas, Suite 210 Midland, Texas 79701                                                                                                                                                                          |  | 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):<br>At surface: 700' FSL & 2205' FEL of Section.<br>At top prod. interval reported below: Same as above<br>At total depth: Same as above                             |  |
| 14. PERMIT NO.                                                                                                                                              |  | DATE ISSUED: 12-19-84                                                                                                                                                                                                                         |  | 12. COUNTY OR PARISH: Eddy                                                                                                                                                                                                                                       |  |
| 13. STATE: New Mexico                                                                                                                                       |  | 10. FIELD AND POOL, OR WILDCAT: Brushy Draw Delaware                                                                                                                                                                                          |  | 11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA: Sec 13-26S-29E                                                                                                                                                                                                 |  |
| 15. DATE SPUN: 1-28-85                                                                                                                                      |  | 16. DATE T.D. REACHED: 2-13-85                                                                                                                                                                                                                |  | 17. DATE COMPL. (Ready to prod.): 4-01-85                                                                                                                                                                                                                        |  |
| 18. ELEVATIONS (DF, RKB, ET, CK, ETC.): 2989 GL, 2999 KB                                                                                                    |  | 19. ELEV. CASINGHEAD: 2990'                                                                                                                                                                                                                   |  | 20. TOTAL DEPTH, MD & TVD: 6450' MD                                                                                                                                                                                                                              |  |
| 21. PLUG, BACK T.D., MD & TVD: 6402' MD                                                                                                                     |  | 22. IF MULTIPLE COMPL., HOW MANY: 1                                                                                                                                                                                                           |  | 23. INTERVALS DRILLED BY: 6450'                                                                                                                                                                                                                                  |  |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD):<br>5257' - 5313' MD Cherry Canyon Sand<br>5363' - 5408' MD Cherry Canyon Sand |  | 25. WAS DIRECTIONAL SURVEY MADE: Yes                                                                                                                                                                                                          |  | 26. TYPE ELECTRIC AND OTHER LOGS RUN: Dual Laterlog, Compensated Neutron-Density, GR-Collar Log                                                                                                                                                                  |  |
| 27. WAS WELL CORED: No                                                                                                                                      |  | 28. CASING RECORD (Report all strings set in well):                                                                                                                                                                                           |  | 29. LINER RECORD:                                                                                                                                                                                                                                                |  |
| 30. TUBING RECORD:                                                                                                                                          |  | 31. PERFORATION RECORD (Interval, size and number):<br>5257, 59, 69, 71, 79, 81, 83, 85, 95, 97,<br>5301, 09, 11, 13, 5363, 65, 73, 75, 79, 86,<br>89, 93, 96, 5408. (24 shots)<br>0.45" diameter                                             |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.:<br>DEPTH INTERVAL (MD): 5257 - 5408<br>AMOUNT AND KIND OF MATERIAL USED:<br>3 1/2 bbls acid 10% NeFe, 2853 gals<br>10% NeFe 80,000 gals gld wtr with<br>80,000 lbs 20/40 mesh sand<br>80,000 lbs 12/20 mesh sand |  |
| 33. PRODUCTION:                                                                                                                                             |  | 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.):<br>Casinghead gas not used for fuel is sold.                                                                                                                                      |  | 35. LIST OF ATTACHMENTS:<br>Two copies of logs and certified copy of Deviation Survey.                                                                                                                                                                           |  |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records                           |  | SIGNED: [Signature]                                                                                                                                                                                                                           |  | TITLE: President                                                                                                                                                                                                                                                 |  |
| DATE: 5-16-85                                                                                                                                               |  | DATE: 5-16-85                                                                                                                                                                                                                                 |  | DATE: 5-16-85                                                                                                                                                                                                                                                    |  |

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

| 37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including dep'h interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): |      |        |                               | 38. GEOLOGIC MARKERS |             |                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|-------------------------------|----------------------|-------------|------------------|
| FORMATION                                                                                                                                                                                                                                          | TOP  | BOTTOM | DESCRIPTION, CONTENTS, ETC.   | NAME                 | MEAS. DEPTH | TRUE VERT. DEPTH |
| Ramsey                                                                                                                                                                                                                                             | 3210 | 3254   | Calculates production on logs | T. Anhydrite         | 400'        |                  |
| Cherry Canyon                                                                                                                                                                                                                                      | 4136 | 4170   | " "                           | Bell Canyon          | 3200'       |                  |
| "                                                                                                                                                                                                                                                  | 4208 | 4234   | " "                           | Cherry Canyon        | 4092'       |                  |
| "                                                                                                                                                                                                                                                  | 4350 | 4390   | Calculates water on logs      | Brushy Canyon        | 5510'       |                  |
| "                                                                                                                                                                                                                                                  | 4460 | 4500   | " "                           |                      |             |                  |
| "                                                                                                                                                                                                                                                  | 4520 | 4560   | " "                           |                      |             |                  |
| "                                                                                                                                                                                                                                                  | 4612 | 4690   | " "                           |                      |             |                  |
| "                                                                                                                                                                                                                                                  | 5040 | 5080   | " "                           |                      |             |                  |
| "                                                                                                                                                                                                                                                  | 5256 | 5318   | Calculates production         |                      |             |                  |
| "                                                                                                                                                                                                                                                  | 5360 | 5416   | " "                           |                      |             |                  |
| "                                                                                                                                                                                                                                                  | 5850 | 5900   | Oil production                |                      |             |                  |
| "                                                                                                                                                                                                                                                  | 5990 | 6022   | " "                           |                      |             |                  |
| Brushy Canyon                                                                                                                                                                                                                                      | 6074 | 6118   | Calculates wet                |                      |             |                  |
| "                                                                                                                                                                                                                                                  | 6142 | 6180   | " "                           |                      |             |                  |
| "                                                                                                                                                                                                                                                  | 6210 | 6230   | " "                           |                      |             |                  |