

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

1625 N. French Dr.
Hobbs, NM 88240
(See reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 88163	
1b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF-GENVR <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Echo Production, Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. PO Box 1210, Graham, TX 76450 (940) 549-3292		8. FARM OR LEASE NAME, WELL NO. Avion Federal #3	
4. LOCATION OF WELL At surface 1880' FSL 1880' FEL At top prod. interval reported below At total depth		9. API WELL NO. 30-025-34817	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Diamond Tail Delaware	
DATE ISSUED		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec 22 T23S R32E	
12. COUNTY OR PARISH Lea		13. STATE NM	
15. DATE SPUDDED 2/2/00	16. DATE T.D. REACHED 2/20/00	17. DATE COMP (Ready to prod.) 3/10/00	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB 3683, DF 3682, GL 3668
19. ELEV. CASINGHEAD 3668		20. TOTAL DEPTH, MD & TVD 8950	
21. PLUG, BACK T.D., MD & TVD 8766		22. IF MULTIPLE COMPL., HOW MANY* --	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM NAME (MD AND TVD)* 8534-70, Delaware	
25. WAS DIRECTIONAL SURVEY MADE? no		26. TYPE ELECTRIC AND OTHER LOGS RUN Array Induction, Neutron/Density, GRC, CBL	
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) 8534-48, 8558-70 2 SPF .41 EH		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33. PRODUCTION DATE FIRST PRODUCTION 3/25/00 PRODUCTION METHOD pumping DATE OF TEST 4/24/00 HOURS TESTED 24 CHOKE SIZE ----- PROD'N. FOR TEST PERIOD OIL-BBL. 11 GAS-MCF. TSTM WATER-BBL. 113 GAS-OIL RATIO ----- FLOW, TUBING PRESS ----- CASING PRESSURE ----- 24-HOUR RATE OIL-BBL. TSTM GAS-MCF. 113 WATER-BBL. 40.1 OIL GRAVITY-API (CORE)		34. DISPOSITION OF (Sold, used for fuel, vented, etc.) Fuel	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.	
SIGNED [Signature] BUREAU OF LAND MANAGEMENT ROSWELL RESOURCE AREA		DATE 5/23/00 Operations Manager	

*(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 depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Delaware	8490	8570	Oil & Gas
Delaware	7948	8094	Oil & Gas
Delaware	7086	7124	Oil & Gas

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1190'	
Delaware	4872'	
Bone Spring	8758'	

RECEIVED
JUN 11 1961
B.L.M.
ROSWELL, N.M.