

N.M. Oil Cons. Div  
1625 N. French Dr.  
Hobbs, NM 88240

SUBMIT IN DUPLICATE  
(See other instructions  
on reverse side)

FORM APPROVED  
OMB NO 1004-0137  
Expires: February 28, 1995

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

LEASE DESIGNATION AND SERIAL NO  
LC-  
063228  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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"/>	7. UNIT AGREEMENT NAME			
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"/>	8. FARM OR LEASE NAME, WELL NO Corsair 27 Federal #1			
2. NAME OF OPERATOR Echo Production, Inc.	9. API WELL NO. 30-025-34901			
3. ADDRESS AND TELEPHONE NO. PO Box 1210	10. FIELD AND POOL, OR WILDCAT Triste Draw Delaware			
4. LOCATION OF WELL At surface 330' FSL & 1980' FEL At top prod. interval reported below	11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec 27 T23S R32E			
14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH Lea	13. STATE New Mexico	
15. DATE SPUDDED 2/21/00	16. DATE T.D. REACHED 3/8/00	17. DATE COMP (Ready to prod.) 5/9/00	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB 3677, DF 3676, GR 3662	19. ELEV. CASINGHEAD 3662
20. TOTAL DEPTH, MD & TVD 8995 log	21. PLUG, BACK T.D., MD & TVD 8919	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM NAME (MD AND TVD)* 8404-8580, Delaware				25. WAS DIRECTIONAL SURVEY MADE? no
26. TYPE ELECTRIC AND OTHER LOGS RUN Array Induction, Neutron/Density, GRC, CBC				27. WAS WELL CORED? no

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8 #40 & J55	48 & 54.5	603	17 1/2	365 sx - surface	---
8 5/8 J55	32	4800	11	1625 sx - surface	---
4 1/2 J55 & N80	11.6	8988	7 7/8	600 sx - 6798'	---

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8				2 7/8	8250	---

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8404-40, 8492-97, 8504-18, 8533-42 & 8554-80 w/1 SPF .41" EH		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		8404-8580	3500 gal 7 1/2% HCl
		8404-8580	frac 46000 gal & 133,000# sand

DATE FIRST PRODUCTION 5/9/00		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) pumping 1 3/4" rod pump				WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 5/12/00	HOURS TESTED 24	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD 96	OIL-BBL. 70	GAS-MCF. 255	WATER-BBL. GAS-OIL RATIO 729	
FLOW, TUBING PRESS ---	CASING PRESSURE ---	24-HOUR RATE CALCULATED 96	OIL-BBL. 70	GAS-MCF. 255	WATER-BBL. 41.0		
34. DISPOSITION OF (Sold, used for fuel, vented, etc.) fuel						TEST WITNESSED BY	

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 *Tom G. [Signature]* TITLE Operations Manager DATE 5/23/00

(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	8400	8596	oil & gas
Delaware	7400	7700	oil & gas

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1240'	
Delaware	4890'	
Bone Springs	8760'	

RECEIVED  
JAN 07 1968  
BLM  
ROSWELL, NM