

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)

FOR APPROVED

OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-0607

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Atlantic C #4C

9. API WELL NO.

30-045-29532

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 31, T-31-N, R-10-W

12. COUNTY OR
PARISH
San Juan

13. STATE
New Mexico

19. ELEV. CASINGHEAD

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*

6040 GR, 6052 KB

23. INTERVALS
DRILLED BY

0-5355

25. WAS DIRECTIONAL
SURVEY MADE

27. WAS WELL CORED
No

28. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-GR

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8	32.3#	248	12 1/4	207 cu.ft.	
7	20#	2920	8 3/4	772 cu.ft.	

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2800	5353	699 cu.ft.		2 3/8	5188	

TUBING RECORD

31. PERFORMANCE RECORD (Interval, size and number)

4613, 4616, 4622, 4695, 4698, 4714, 4721, 4726, 4732,
4745, 4749, 4752, 4772, 4853, 4859, 4864, 4902,
4907, 4914, 4920, 4946, 4963, 4977, 4997, 5004, 5012,
5019, 5025, 5033, 5074, 5128, 5151, 5158, 5173, 5178,
5212

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4613-4775	617 bbl 20# x-link gel, 50,000# 20/40 Arizona sd
4853-5212	1328 bbl 20# x-link gel, 100,000# 20/40 Arizona sd

PRODUCTION

33. DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-3-98		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
4-3-98					2148 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 790	SI 790						
TEST WITNESSED BY							

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TYPE Regulatory Administrator

DATE 4-20-98

ACCEPTED FOR RECORD

APR 27 1998

*(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.

FARMINGTON DISTRICT OFFICE

BY [Signature]

NMCOO

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1220'	1320'	White, cr-gr ss.	Ojo Alamo	1220'	
Kirtland	1320'	2266'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1320'	
Fruitland	2266'	2666'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2266'	
Pictured Cliffs	2666'	2734'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2666'	
Lewis	2734'	3378'	Shale w/siltstone stringers	Lewis	2734'	
Huerfianto Bentonite*	3378'	3486'	White, waxy chalky bentonite	Huerfianto Bent.	3378'	
Chacra	3486'	4130'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House	4130'	
Cliff House	4130'	4480'	ss. Gry, fine-grn, dense sil ss.	Menefee	4480'	
Menefee	4480'	4900'	Med-dark gry, fine gr ss, carb sh & coal	Pt. Lookout	4900'	
Point Lookout	4900'	5355'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation			

38. GEOLOGIC MARKERS

Huerfianto Bentonite is the local top of Mesa Verde in New Mexico (North of the Chacra line)						
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