

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Submit in Duplicate*

(See other instructions
on reverse side)

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

SF078707

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

STARR #1B

9. API WELL NO.

30-045-31068

10. FIELD AND POOL, OR WILDCAT

BLANCO MESA VERDE

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

SEC. 13, T31N, R13W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

SAN JUAN

13. STATE

NEW MEXICO

15. DATE SPUDDED

02/21/2003

16. DATE T.D. REACHED

03/10/2003

17. DATE COMPL. (Ready to prod.)

04/01/2003

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

5733' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MM & JJJ

6782'

21. PLUG, BACK T.D., MD & TTT

6744'

22. IF MULTIPLE COMPL.,
HOW MANY?

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCTION INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

MV 4392 - 4725'

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

IND/GR/CAL/DEN/NEUT/CMT

27. WAS WELL CORED

NO

28. 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"	36# - J55	284'	12-1/4"	220sx(46bbl) Cls B w/2% CaCl2 & 1/4#sx cellophane	circ 20 bbl
7"	20# - J55	4074'	8-3/4"	840sx(284bbl) 65/35 Cls B poz w/2% CaCl2, 1/4#sx cph, 6% gel	circ 35 bbl
4-1/2"	11.6# N80	6781'	6-1/4"	340sx(87bbl) 50/50 POZ w/2% gel, 5pps Gilsonite, 1/4pps cellophane	TOC: 2660'
				0.6% Halad 9, 0.1% HR 5, 6.44gps wtr, 5bbl sugarwater, 100 bbl 2% KCL	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
						Producing up annulus	4814.42'

31. PERFORATION RECORD (Interval, size and number)

.38" EHD - 1JSPF
4392' - 4725'
32 HOLES TOTAL

32.

DEPTH INTERVAL (MD)

4392' - 4725'

AMOUNT AND KIND OF MATERIAL USED

2,500 gal 15% acid & 25-7/8" ball sealers. Displace acid w/2% KCl @

50-60 bpm.

Frac: 135,000# 20/40 mesh Super LC Sand @ 66bpm

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
		Shut in

DATE OF TEST	HR'S TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL—	GAS—MCF—	WATER—BBL—	GAS-OIL RATIO
03/31/2003	3	.875		-0-	147	-0-	n/a

FLOW TUBING PRESS	CSG PRESS	CALCULATED	OIL—BBL—	GAS—MCF—	WATER—BBL—	OIL GRAVITY—API (CORE.)
SI 1040#	FL 56#	24-HOUR RATE	-0-	1,175	-0-	

ACCEPTED FOR RECORD

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

Vented

TEST WITNESSED BY

Daryl Wright

APR 4 2003

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

TITLE PRODUCTION TECHNICIAN

DATE

April 1, 2003

*(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.

NMOC

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).

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				STARR #1B		
				OJO ALAMO	325'	325'
				KIRTLAND	1470'	1470'
				PICTURED CLIFFS	2005'	2005'
				CLIFF HOUSE	3620'	3620'
				MENEFEE	3920'	3920'
				POINT LOOKOUT	4400'	4400'
				DAKOTA	6550'	6550'