

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

Santa Fe 080421

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Canada Ojitos Unit

8. FARM OR LEASE NAME, WELL NO.

9. API WELL NO.

8 (A-16)

10. FIELD AND POOL, OR WILDCAT

Puerto Chiquito

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

Section 16, T25N, R1W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other ☒ Re-completion

2. NAME OF OPERATOR

Benson-Montin-Greer Drilling Corp.

3. ADDRESS AND TELEPHONE NO.

(505) 325-8874

221 Petroleum Center Building, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

850' FNL, 1030' FEL, Section 16, T25N, R1W

At top prod. interval reported below

818' FNL, 175' FEL, Section 16, T25N, R1W

At total depth

764' FNL, 1219' FWL

Section 17, T25N, R1W

14. PERMIT NO.

DATE ISSUED

15. DATE RECOMPLETION COMMENCED

5-20-91

16. DATE T.D. REACHED

7-5-91

17. DATE COMPL. (Ready to prod.)

August 1, 1991

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

7340' RKB

19. ELEV. CASINGHEAD

7328'

20. TOTAL DEPTH, MD & TVD

8861' MD, 6997' TVD

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

N/A

22. IF MULTIPLE COMPLETIONS, LIST INTERVALS

RECEIVED

MAR 11 1992

OIL CON. DIV.

DIST. 3

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, SIZE (MD AND TVD)*

Niobrara - Top 7464' MD, 7030' TVD

Bottom 8861' MD, 6997' TVD

26. TYPE ELECTRIC AND OTHER LOGS RUN

28. CASING RECORD (Report on strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	312'	17-1/2"	450 sacks	
7-5/8"	26.40#	6003' 6449	9-7/8"	400 sacks 100	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5-1/2"	6154'	7520'	170	Plugged Off
4-1/2"	5831'	8860'	None	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	7359' to 5743'	
2-7/8"	5743' to surface (tapered string)	

31. PERFORATION RECORD (Interval, size and number)

7341' MD to 8855' MD Perforated with 532 1/2" holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7341' MD - 8855' MD	1000 gallons xylene plus 3276 gallons acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2/13/92		Gas lift				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/13/92	24	-	→	2	250	0	25000:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
150 PSIG	210 PSIG	→	2	250	0	68°	

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

Injected into reservoir

TEST WITNESSED BY
Royce Meeks

35. LIST OF ATTACHMENTS

Smith International Record of Survey, horizontal plot and vertical plot

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

SIGNED

TITLE

Virgil L. Stoabs
Vice-President

DATE

MAR 21 1992

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

FARMINGTON RESOURCE AREA

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.

NMOCD

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.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Previously Submitted		