

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.
SF-080436-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Canada Ojitos Unit

8. FARM OR LEASE NAME, WELL NO.
Canada Ojitos Unit #43 (28)

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
West Puerto Chiquito Mancos

11. SEC. T. R. M., OR BLOCK AND SURVEY
OR AREA
Section 8, T26N, 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. ENVR. ☐ Other ☐

2. NAME OF OPERATOR
Benson-Montin-Greer Drilling Corp.

3. ADDRESS AND TELEPHONE NO.
221 Petroleum Center Bldg., Farmington, NM 87401 (505) 325-8874

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

At surface

SE/NE, Section 8, T26N, R1W, 1632' FNL, 1139' FEL

At top prod. interval reported below

Approximately Same Above

At total depth

Approximately Same Above

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 08/04/89 16. DATE T.D. REACHED 09/10/89 17. DATE COMPL. (Ready to prod.) 12/15/89 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7785' GR 19. ELEV. CASINGHEAD 7785'

20. TOTAL DEPTH, MD & TVD 8450' 21. PLUG, BACK T.D., MD & TVD 8188' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0' to TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Niobrara A 7330' - 7405' TVD
Niobrara B 7405' - 7495' TVD
Niobrara C 7495' - 7650' TVD

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Guard, Spectral Density, DSN II, Cement Bond Log, Gammaray, CCL Correlation Log, Temperature

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
10-3/4"	40.50#	513'	14-3/4"	375 sacks
7-5/8"	26.40# and	7143'	9-7/8"	1661 sacks
	29.70#			

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	7061'	8940'	125 sacks		2-3/8" EUE	7323'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Niobrara A	7336' - 7504'	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Niobrara B	7529' - 7553'	As perforated	Acidized w/41 bbls 15% hydro-chloric acid. Sand fraced with
Niobrara C	7590' - 7828'	above bridge	6303 bbls lease crude oil plus
50 holes - .43" diameter		plug at 8200'	145,000# 20/40 mesh frac sand

33.* PRODUCTION and 30000# 12/20 mesh frac sand.

DAYS FIRST PRODUCTION 2/08/90 - Gas PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Gas Lift WELL STATUS (Producing or shut-in) Producing Intermittently

DAYS OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/10/92	24	22/64		*2	250 MCF	0	125000/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
160 PSIG	320 PSIG		2	250	0	38	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for pressure maintenance - gathered for injection TEST WITNESSED BY Royce Meeks

35. LIST OF ATTACHMENTS
*At time of test still recovering frac oil

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Virgil L. Stoabs TITLE Vice-President DATE 09/11/92

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

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.
San Jose	Surface	1303'	Sand and Shale - Water?
Nacimiento	1303'	3552'	Sand and Shale - Water?
Ojo Alamo	3552'	3742'	Sand, water
Kirtland	3742'	3833'	
Fruitland	Missing?		
Pictured Cliffs	3833'	3890'	Shaley sand - Gas? or Water?
Lewis	3890'	5712'	Shale
Mesa Verde -			
Cliff House	5712'	5758'	Sand and Shale - Gas or Water?
Menefee	5758'	6024'	Sand and Shale - Gas or Water?
Point Lookout	6024'	6220'	Sand and Shale - Gas or Water?
Mancos	6220'	6784'	Shale
Gallup	6784'	7196'	Sandy Shale
Niobrara A	7196'	7305'	Fractured Shale - Oil?
Niobrara B	7305'	7482'	Fractured Shale - Oil?
Niobrara C	7482'	7820'	Fractured Shale - Oil?
Sanostee	7820'	7892'	Limey Shale
Carlisle	7892'	8110'	Limey Shale
Greenhorn	8110'	8182'	Limestone
Grenaras	8182'	8334'	Shaley Sand
Dakota	8334'	TD	Sandstone - Gas and Water

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
San Jose	Surface	Approximately the Same
Nacimiento	1303'	"
Ojo Alamo	3552'	"
Kirtland	3742'	"
Fruitland	Missing	"
Pictured Cliffs	3833'	"
Lewis	3890'	"
Mesa Verde -		
Cliff House	5712'	"
Menefee	5758'	"
Point Lookout	6024'	"
Mancos	6220'	"
Gallup	6784'	"
Niobrara A	7196'	"
Niobrara B	7305'	"
Niobrara C	7482'	"
Sanostee	7820'	"
Carlisle	7892'	"
Greenhorn	8110'	"
Grenaras	8182'	"
Dakota	8334'	"