

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐ OTHER ☐

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

3. ADDRESS OF OPERATOR
221 Petroleum Center Building, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2166' FEL, 1680' FSL, Sec. 8, T24N, R1W

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO. JAN 21 1985 DATE ISSUED

15. DATE SPUDDED 10/14/84 16. DATE T.D. REACHED 10/30/84 17. DATE COMPL. 1/29/85

20. TOTAL DEPTH, MD & TVD 7803' 21. PLUG BACK T.D., MD & TVD 7300' 7732' 22. IF MULTIPLE COMPL. HOW MANY* - 23. INTERVALS DRILLED BY 7517' GR 7517' GR

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Upper Niobrara 6956' to 7254'

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Induction Guard Log, Compensated Density

25. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	505' 505' 0"	12-1/2"	295 cu.ft. Slurry	
5-1/2"	17#	7803'	7-7/8"	Stage 1-381 cu.ft. Slurry	
				Stage 2-563 cu.ft. Slurry	
				Stage 3-825 cu.ft. Slurry	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6922'	

31. PERFORATION RECORD (Interval, size and number)
7573' - 7665' 34 holes (.34 OD)
Set Baker Model N bridge plug at 7300', present PBD.
6956' to 7254' 35 holes (.34 OD)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7573' - 7665'	See attachment
6956' - 7254'	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or Shut-in)	
1/29/85		Swabbing				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
1/29/85	8	-	→	10	TSTM	20 frac water	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
-	30	→	30	TSTM	60 frac water		39

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

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 *W. Ramsey* TITLE Vice President DATE 1/30/85

*(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 RESOURCE AREA

BY *Sm*

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
38.				Undifferentiated	surface to	
				Nacimlento	3240'	
				Ojo Alamo	3240'	
				Kirtland -		
				Fruitland	3380'	
				Pictured Cliffs	3493'	
				Lewis Shale	3620'	
				Mesa Verde -		
				Cliff House	5266'	
				Menefee	5391'	
				Point Lookout	5750'	
				Niobrara A	6985'	
				Niobrara B	7048'	
				Niobrara C	7155'	
				Sanostee	7576'	
				Carlisle	7563' 7700'	

BENSON-MONTIN-GREER DRILLING CORP.

ATTACHMENT TO FORM 3160-4 WELL COMPLETION

Canada Ojitos Unit #27 (K-8)

31. Well Status: Shut in - waiting on surface production equipment.

32. 7575' - 7685' Acidized with 2500 gallons 15% MCA acid.

Sandfraced with 2415 barrels gelled water and 66,600 pounds sand.

Set Baker Model N bridge plug at 7300',
~~present - PBTB.~~

6956' - 7254' Acidized with 2500 gallons 15% MCA acid.

Sandfraced with 5500 barrels gelled water and 280,000 pounds sand.