

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jic Apache Cont. 287

7. UNIT AGREEMENT NAME East
Puerto Chiquito Mancos

8. FARM OR LEASE NAME

9. WELL NO.

39 (E-21)

10. FIELD AND POOL, OR WILDCAT ~~Greenhorn~~
~~Puerto Chiq. Mancos East~~11. SEC., T. R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 21 T-27N, R-1E

12. COUNTY OR
PARISH

13. STATE

Rio Arriba New Mexico

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

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 1855' FNL, 610' FWL, Sec. 21, T-27N, R-1E

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED

2/6/81

16. DATE T.D. REACHED

4/23/81

17. DATE COMPL. (Ready to prod.)

6/20/81

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

6915 GR 6924 RKB

19. ELEV. CASINGHEAD

6915 GR

20. TOTAL DEPTH, MD & TVD

3392'

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

3120'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

27-3050

0

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

Greenhorn

3050 to 3102'

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Wilson Service Co.

Ind. Gamma Ray Log, SW Survey GR-CCL, Temperature Survey

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	45#	98'	15"	118 Cu Ft Class B	
7"	23#	2094'	8-3/4"	225 Cu Ft 50-50 Pozm	
4-1/2"	10.5#	3392'	6-1/4"	177 Cu Ft Class B	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3106'	

31. PERFORATION RECORD (Interval, size and number)

3337-3343' - plugged off
3270-3290' - plugged off
Perforated from 3050' to 3102'
w/ 27 holes, 1/2" diameter

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3050 - 3102'	acidized w/ 24 bbls Dowell 15% BDA fraced w/ 10,000 gal. Dowell super x emulsion 83,000 gal gell., 96,000# 20-40 sand

33.* PRODUCTION
DATE FIRST PRODUCTION 5-30-81
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) SwabbingWELL STATUS (Producing or
shut-in)
Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-30-81	8-hours	-	→	26	TSTM	4	TSTM
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-	→	78	TSTM	12	36.0	

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

Vented

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

TITLE

Vice-President

DATE

JUL 11 9 1983 1983

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

NMOCC

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO