

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED.
SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)

Nov 20

1 23 PM '87

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

455

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. REVR. ☐ Other ☐

2. NAME OF OPERATOR

Corinne B. Grace

3. ADDRESS OF OPERATOR

P. O. Box 1418, Carlsbad, NM 88220

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

At surface 1880' FEL & 460' FSL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

4-14-87

15. DATE STUDD

7-28-87

16. DATE T.D. REACHED

8-22-87

17. DATE COMPL. (Ready to prod.)

11-15-87

18. ELEVATIONS (OF, RKB, RT, OR, ETC.)*

3113.4 GR

19. ELEV. CASINGHEAD

3113.4

20. TOTAL DEPTH, MD & TVD

7060 MD

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

6980 MD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

5809-5817' Williamson Sand

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-DLL-MSFL

27. WAS WELL CORRED

Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.50-68.00	906	17 1/2"	600 sx LW & 250 sx "C"	-0-
8 5/8"	24.00-32.00	3545	12 1/4"	1550 sx LW	-0-
5 1/2"	17.00	7060	7 7/8"	470sx "H" 330sx LW 200sx "C"	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	Anchor
2 7/8"	4564	4437

31. PERFORATION RECORD (Interval, size and number)

5809-5817' 9 holes-.50 dia.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	No treatment

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-15-87		Pumping 2½"x1½"x24' Insert Pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-18-87	24		→	147	102	0	694
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
50	50	→					

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

Fuel & Vented

TEST WITNESSED BY

Doug Chandler

35. LIST OF ATTACHMENTS

Inclination Report

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

SIGNED

Mike Butts

TITLE

Agent

DATE

11-19-87

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1410	1480	Sand - Shale - Redbed	Salt Delaware Manzanita Limestone	1410	1410
Salt	1480	3520	Salt - Anhydrite		3706	3706
Delaware	3706		Sand - Shale			
Core #1 all Canyon	4068	4124	Sand - Shale			
Core #2 Williamson	5788	5848	Sand - Shale		4625	4625
Core #3 Penta	5890	5936	Sand - Shale			
Core #4 Getty	6218	6278	Sand - Shale			
Core #5 Pioneer	6629	6665	Sand - Shale			
Core #6 MWJ	6785	6844	Sand - Shale			
Core #7 JSS Draw	6844	6904	Sand - Shale			