

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NEW COPY CONVEYANCE
SUBMIT IN DRAWING
ON
(See other In-
structions on
reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM0542015

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

South Culebra Bluff 14-1

9. API WELL NO.

30-015-26347

10. FIELD AND POOL, OR WILDCAT

E. Loving (Delaware)

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

Sec. 14-T23S-R28E

12. COUNTY OR
PARISH

Eddy

13. STATE

NM

19. ELEV. CASINGHEAD

2971.5

20. TOTAL DEPTH, MD & TVD

7/2/90

7/13/90

8/13/90

2970.9 GR

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

6300

6281

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

0-6300

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

6106-6142 Delaware

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

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	AMOUNT PULLED
8-5/8	24#	562	12-1/4	Surf. 350 sx Class "C"	0
5-1/2	15.5#	6300	7-7/8	1460 sx Class "C"	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	6003	6009

31. PERFORATION RECORD (Interval, size and number)

6106-6142 0.41" Dia. 64 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6106-6142	1500 gal. 10%
	16500 gal. + 36000# 16/30

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
8/12/90		Flowing					Prod.	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
8/13/90	16	12/64	→	177	198	40	1118	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
600	0	→	265	297	60	40		

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

Vented (Pipeline Connection Pending)

TEST WITNESSED BY

Kirk Morgan

35. LIST OF ATTACHMENTS

GR, DLL, CNL, BHC

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

SIGNED

TITLE

Sr. Prod. Engr.

DATE 8/23/91

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Salt	590	2394	Salt, Sand, Rock	Salt	590	590
Delaware	2612	6209	Sand, Shale, Limestone	Delaware	2612	2612
Bone Springs	6209	6300	Shale, Limestone	Bone Springs	6209	6209