

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT(See other In-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM 54425

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ronadero 9 - USA

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

N. Square Lake #, Grbg/S.A.

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

Section 9, T16S, R31E

12. COUNTY OR
PARISH
Eddy13. STATE
NM

14. PERMIT NO.

N/A

DATE ISSUED

N/A

15. DATE SPUDDED

7-27-84

16. DATE T.D. REACHED

8-3-84

17. DATE COMPL. (Ready to prod.)

9-18-84

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

4085 GR

19. ELEV. CASINGHEAD

4085

20. TOTAL DEPTH, MD & TVD

3740'

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

3700'

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

ROTARY TOOLS

0-T.D.

CABLE TOOLS

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

TOP: 3536

BOTTOM: 3554 Premier Sand

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/DLL w/GR

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
8 5/8"	24#	380'	12 1/4"	200 sx "C"	0
5 1/2"	15.5#	3740'	7 7/8"	750 sx "LITE" & 600 sx "H"	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3477'	No

31. PERFORATION RECORD (Interval, size and number)

3536 & 3552 - Hydrojet

3537, 38, 44, 46, 52, & 54 = 6 Shots

of .49".

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3536 & 3552	1500 gal 15% HCL Acid
3536 & 3552	FRAC w/20,000 gal gel & 22,000#s
3536 & 3552	DOC squeeze - 35 sx
3537-3554	500 gal 10% HCL Acid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-18-84		Pumping 1 1/2" x 8' traveling bbl				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—SCF	WATER—BBL.	GAS-OIL RATIO
9-19-84	24	N/A	28	15 mcf	20	535 CF/bbl	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—SCF	WATER—BBL.	OIL GRAVITY-API (CORR.)	
N/A	0	28	15 mcf	20	30°		

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

Vented during test

TEST WITNESSED BY

Fred F. Pool, III

35. LIST OF ATTACHMENTS

Logs - CNL/DLL/CBL

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

SIGNED

Fred F. Pool, III

TITLE

Operator

DATE

9-21-84

*(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.
Queen Sand	2810	2834	Good porosity, possible gas.
Premier Sand	3510	3560	

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Top Salt	960	Same
Base Salt	1800	"
Yates	2012	"
Seven River	2402	"
Queen	2810	"
Penrose	3045	"
Premier	3510	"
Lovington	3647	"