

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPROPRIATE AGENCY

(See other In-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

NM-31947

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Nickey RF Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

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

Section 19-T7S-R26E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

14. PERMIT NO.

API 30-005-63044

DATE ISSUED

15. DATE SPUDDED

RH 9-29-96
RT 11-2-96

16. DATE T.D. REACHED

11-9-96

17. DATE COMPL. (Ready to prod.)

11-27-96

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

3631' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4330'

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

4260'

22. IF MULTIPLE COMPL. HOW MANY *

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

56-4330'

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

3695-4179' Abo

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		56'	26"	Cement to surface	
9-5/8"	36#	856'	14-3/4"	550 sx - circulate	
4-1/2"	10.5#	4324'	8-3/4"	400 sx + 300 sx (1")	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3645'	

30. TUBING RECORD

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3695-4179'	Frac'd w/150000 gallons 20# crosslink gel & 300000# 20-40 Brady sand

31. PERFORATION RECORD (Interval, size and number)

3695-4179' w/19 .40" holes

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

33. PRODUCTION

DATE FIRST PRODUCTION

11-27-96

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

11-29-96

HOURS TESTED

24

CHOKE SIZE

24/64"

PROD'N. FOR TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

536

FLOW. TUBING PRESS.

CASING PRESSURE

170#

CALCULATED 24-HOUR RATE

320#

OIL—BBL.

536

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

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

Sold

TEST WITNESSED BY

Tom Jensen

35. LIST OF ATTACHMENTS

Deviation survey & logs

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

SIGNED

Rusty Klein

Operations Technician

DATE Dec 9, 1996

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Abo	3646'	