

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN () LITATE*

(See other in-
structions on
reverse side)

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

3. LEASE DESIGNATION AND SERIAL NO.
NM-99003

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
WF Federal # 30-1

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
14
Sec. 30, T30N, R14W

12. COUNTY OR
PARISH
San Juan

13. STATE
NM

15. ELEVATIONS (OF, RKB, RT, OR, ETC.)
5505' GR

19. ELEV. CASINGHEAD
5505'

23. INTERVALS
DRILLED BY
X

25. WAS DIRECTIONAL
SURVEY MADE

27. WAS WELL CORED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ REPAIR ☐ FILL BACK ☐ DIFF. REPAIR ☐ Other ☐

3. NAME OF OPERATOR
Richardson Operating Company

4. ADDRESS AND TELEPHONE NO.
c/o Walsh Engineering 7415 E. Main Farmington, NM 87402
505-327-4892

5. LOCATION OF WELL (Report location clearly and in accordance with API well requirements)
At surface 1569' FNL & 1104' FEL
At top prod. interval reported below
At total depth Same

14. PERMIT NO.
DIST. 3

15. DATE ISSUED
NOV - 8 1999

13. DATE SPUDDED
5-20-98

16. DATE T.D. REACHED
5-23-98

17. DATE COMPL. (Ready to prod.)
5-12-99

20. TOTAL DEPTH, MD & TVD
1070'

21. PLUG, BACK T.D., MD & TVD
1030'

22. IF MULTIPLE COMPL.,
HOW MANY*

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
978-1004'

26. TYPE ELECTRIC AND OTHER LOGS RUN
IES/GR and CDL logs

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
7"	20#	130' 128	8-3/4"	45sx (53 cu ft)	surface
4-1/2"	10.5#	1070'	6-1/4"	50 sx (103 cu ft)	surface
				100' 162'	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	1001' GL	

31. PERFORATION RECORD (Interval, size and number)

978-1004'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
978-1004'	39,920# 20/40 Arizona sand 70% quality foam

33. PRODUCTION

DATE FIRST PRODUCTION

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

WELL STATUS (Producing or shut-in)

DATE OF TEST

HOURS TESTED

CHOKER SIZE

PROD'N. FOR TEST PERIOD

OIL—BSL.

GAS—MCF.

WATER—BSL.

GAS-OIL RATIO

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BSL.

GAS—MCF.

WATER—BSL.

OIL GRAVITY-API (CORR.)

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

35. LIST OF ATTACHMENTS

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

SIGNED Agent/Engineer TITLE Agent/Engineer

BY DATE 8-10-99

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

... SUMMARY OF POREOUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, test, 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
ictured Cliffs	968'					
Fruitland	405'					