

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

SF - 047039A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

HEARD COM 20

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

BASIN FRUITLAND COAL

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

UNIT B

SEC. 20-T28N-R10W

12. COUNTY OR PARISH

SAN JUAN

13. STATE

NEW MEXICO

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

Other

2. NAME OF OPERATOR

D.J. SIMMONS

3. ADDRESS OF OPERATOR

P.O. BOX 1469, FARMINGTON, NEW MEXICO 87401

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

At surface

790' FNL, 1625' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

3007-28008

15. DATE SPUDDED

9-24-90

16. DATE T.D. REACHED

9-27-90

17. DATE COMPL. (Ready to prod.)

10-20-90

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

6024' G.L.

19. ELEV. CASINGHEAD

6024' G.L.

20. TOTAL DEPTH, MD & TVD

2183

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

2172

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)*

FRUITLAND COAL (1922-2072)

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORDED

NO

NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT (FUELLED)
8-5/8"	24.0#	233	12-1/4"	165 FT ³	NONE
4-1/2"	10.5#	2183	7-7/8"	742 FT ³	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2048	NO

31. PERFORATION RECORD (Interval, size and number)

1922-36, 1970-75, 1988-91,
1997-2000, 2054-72, W/4SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	FRACTURE TREATED W/ 58,000 SAND AND 55275 GAL. 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)
SHUT-IN WAITING ON PIPELINE CONNECTION—CAPABLE OF COMMERCIAL HYDROCARBON PROD.

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
SI 188 PSI	190						
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.)

TO BE SOLD

TEST WITNESSED BY
JAN 30 1991

35. LIST OF ATTACHMENTS

FARMINGTON RESOURCE AREA

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

SIGNED

TITLE

PETROLEUM ENGINEER

DATE

11-28-90

*(See Instructions and Space 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
Ojo Alamo	957					
Kirtland	1121					
Fruitland	1683					
Pictured Cliffs	2075					