

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*  
(See other instructions on reverse side)

FOR APPROVED  
OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

2001 FEB 12 PM 1:14  
SF-078146  
2001 FEB 12 PM 1:14

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

5. LEASE DESIGNATION AND SERIAL NO.

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT

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

OR AREA

Sec.28, T-32-N, R-12-W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

12-28-00

16. DATE T.D. REACHED

1-10-01

17. DATE COMPL. (Ready to prod.)

1-27-01

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\*

6124'GL, 6136'KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7419'

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

7368'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

0-7419'

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*

7101-7368' Dakota

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Array Induction, SP, GR, Triple Litho-Density Compensate Neutron

27. WAS WELL CORED

No

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

32#

348'

12 1/4

354 cu ft

4 1/2

10.5#

7413'

7 7/8

2440 cu ft

29. LINER RECORD

30. TUBING RECORD

SIZE

TOP (MD)

BOTTOM (MD)

SACKS CEMENT\*

SCREEN (MD)

SIZE

DEPTH SET (MD)

PACKER SET (MD)

2 3/8

7259'

31. PERFORATION RECORD (Interval, size and number)

7101-7117', 7256-7263', 7185-7219', 7266-7270', 7313-7333', 7341-7345', 7360-7368'.

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

7101-7368'

2300 bbl slk wtr, 41,000# 20/40 mesh TLC sand.

33. PRODUCTION

DATE FIRST PRODUCTION

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

Flowing

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N FOR TEST PERIOD

OIL-BBL

GAS-MCF

WATER-BBL

GAS-OIL RATIO

1-27-01

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL-BBL

GAS-MCF

WATER-BBL

OIL GRAVITY-API (CORR.)

SI 1625

SI 1625

1374 Pitot gauge

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

To be sold

35. LIST OF ATTACHMENTS

None

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

SIGNED

TITLE

Regulatory Supervisor

DATE

1-31-01

2001 FEB 12 2001

FARMINGTON FIELD OFFICE

BY

1-31-01

TEST WITNESSED BY

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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	498'	590'	White, cr-gr ss.	Ojo Alamo	498'	
Kirtland	590'	1800'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	590'	
Fruitland	1800'	2543'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1800'	
Pictured Cliffs	2543'	2730'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2543'	
Lewis	2730'	3243'	Shale w/siltstone stringers	Lewis	2730'	
Huerfanito Bentonite*	3243'	3710'	White, waxy chalky bentonite	Huerfanito Bent	3243'	
Chacra	3710'	4090'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Chacra	3710'	
Cliff House	4090'	4425'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4090'	
Menefee	4425'	4891'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4425'	
Point Lookout	4891'	5283'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4891'	
Mancos	5283'	6340'	Dark gry carb sh.	Mancos	5283'	
Gallup	6340'	6988'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6340'	
Greenhorn	6988'	7044'	Highly calc gry sh w/thin lmst.	Greenhorn	6988'	
Graneros	7044'	7133'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7044'	
Dakota	7133'	7419'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7133'	

\* Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (North of Chacra line)