

**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

5. LEASE DESIGNATION AND SERIAL NO.

SF-078422

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME, WELL NO.

Huerfano Unit #302

9. API WELL NO.

30-045-29579

10. FIELD AND POOL, OR WILDCAT

Angels Peak Gallup

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

Sec. 31, T-27-N, R-10-W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ CRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐

2. NAME OF OPERATOR

BURLINGTON RESOURCES OIL & GAS COMPANY

3. ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

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

At surface 825'FNL, 1520'FWL.

At top prod. interval reported below

At total depth 577'FSL, 1775'FEL

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

*5. DATE SPUNDED

4-29-98

16. DATE T.D. REACHED

5-15-98

17. DATE COMPL. (Ready to prod.)

6-14-98

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

6057 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

TMD: 7240, TVD: 5568

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

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7240

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

5189-7126 Gallup

25. WAS DIRECTIONAL SURVEY MADE

None

26. TYPE ELECTRIC AND OTHER LOGS RUN

None

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
9 5/8	32.3#	336	12 1/4	366 cu.ft.	
7	20#	5173	8 3/4	1474 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2	5053	7240	none	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	5625	

31. PERFORATION RECORD (Interval, size and number)

perforated liner @ 5189-7126

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5189-7126	none

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
6-14-98		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
6-14-98			→		3489 Pitot Gauge			
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
SI 274	SI 156	→						

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

To be sold

TEST WITNESSED BY

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 Mary Olton TITLE for Regulatory Administrator

DATE 7-2-98

ACCEPTED FOR RECORD
DATE 7-2-98

*(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.

NMOC

FARMINGTON DISTRICT OFFICE
BY [Signature]

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FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	630'	760'	White, cr-gr ss.	Ojo Alamo	630'	
Kirtland	760'	1424'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	760'	
Fruitland	1424'	1650'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1424'	
Fractured Cliffs	1650'	1875'	Bu-Gry, fine grn, tight ss.	Plc. Cliffs	1650'	
Lewis	1875'	2578'	Shale w/siltstone stringers	Lewis	1875'	
Chacra	2578'	3227'	Gry fm grn silty, glauconitic sd stone w/drk gry, shale	Chacra	2578'	
Cliff House	3227'	3308'	ss. Gry, fine-grn, dense sil ss.	Cliff House	3227'	
Menefee	3308'	4095'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	3308'	
Point Lookout	4095'	4420'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	4095'	
Mancos	4420'	5190'	Dark gry carb sh.	Mancos	4420'	
Gallup	5190'	5550'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	5190'	
Tocito	5550'	5569'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Tocito	5550'	