

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

LEASE DESIGNATION AND SERIAL NO.

NM-03601

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Seymour #7A

9. API WELL NO.

30-045-29399

10. FIELD AND POOL OR WILDCAT

Blanco Mesaverde

11. SEC. T., R., M., OR BLOCK AND SURVEY
OR AREAJ
Sec. 23, T-31-N, R-9-W12. COUNTY OR
PARISH

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

b. TYPE OF COMPLETION:

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

070 FARMINGTON, NM

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 1615' FSL, 2200' FEL

At top prod. interval reported below

At total depth

NSL-2297

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

9-12-96

16. DATE T.D. REACHED

9-19-96

17. DATE COMPL. (Ready to prod.)

12-6-96

18. ELEVATIONS (DP, REB. ST. OR, ETC.)*

6328 GR, 6341 KB

19. TOTAL DEPTH, MD & TVD

5912

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

22. IF MULTIPLE COMPL.,

HOW MANY?

23. INTERVALS

DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-5912

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM AND TYPE

4934-5769 Mesaverde

25. WAS DIRECTIONAL
SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-SP-AIT-APS-LDS, CNL

OIL CON. DIV.

27. WAS WELL CORRED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOSE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8	36#	506	12 1/4	451 cu.ft.	
7	20#	3469	8 3/4	1041 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3335	5912	472 cu.ft.		2 3/8	5780	

31. PREPARATION RECORD (Interval, size and number)

4934, 4953, 4963, 4974, 4984, 4990,
5009, 5013, 5015, 5017, 5019, 5023,
5029, 5031, 5035, 5038, 5045, 5048,
5053, 5059, 5063, 5071, 5074, 5075,
5078, 5120, 5128, 5139, 5141, 5145

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4934-5078	1543 bbl slk wtr, 65,000#
5120-5313	1553 bbl slk wtr, 70,000#
5407-5769	1107 bbl gel, 130,000#
	See back for squeezes

33. Continued on back PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-6-96		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-6-96			→		1270	Pitot Gauge	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	SI 456	→					

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

[Signature]

TITLE Regulatory Administrator

12-23-96

FARMINGTON DISTRICT OFFICE

*(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.
Ojo Alamo	1910'	1968'	White, cr-gr ss.
Kirtland	1968'	2767'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2767'	3198'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3198'	3355'	Bn-Gry, fine grn, tight ss.
Huerfanito Bentonite*	3775'	4716'	White, waxy chalky bentonite
Cliff House	4716'	5080'	ss. Gry, fine-grn, dense sil ss.
Menefee	5080'	5405'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5404'	5912'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation

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

perforations continued
 5163, 5167, 5172, 5185, 5189, 5195,
 5203, 5210, 5213, 5236, 5240, 5253,
 5264, 5278, 5280, 5284, 5305, 5307,
 5310, 5313, 5407, 5412, 5419, 5428,
 5433, 5440, 5444, 5452, 5457, 5460,
 5471, 5478, 5484, 5489, 5497, 5517,
 5528, 5540, 5550, 5560, 5568, 5576,
 5590, 5610, 5626, 5644, 5661, 5676,
 5682, 5693, 5712, 5716, 5765, 5769

38.

GEOLOGIC MARKERS

	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1910'	
Kirtland	1968'	
Fruitland	2767'	
Pic. Cliffs	3198'	
Lewis	3355'	
Huerfanito Bent.	2588'	
Cliff House	4716'	
Menefee	5080'	
Pt. Lookout	4400'	

Synclastic:
 Pump 280' sx Class "B" 50/50 poz
 @ 5302'
 Pump 450' sx Class "B" cmt @
 4970'
 Pump 240' sx Class "B" cmt @ 3018