

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-079205

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Sharp #2A

9. API WELL NO.
30-045-23815

10. FIELD AND POOL, OR WILDCAT
Otero Cha/Blanco MV

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

Sec. 18, T-28-N, R-8-W

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. 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 1830'FNL, 2090'FEL

At top prod. interval reported below

At total depth

DHC-418az

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUNDED
1-16-80

16. DATE T.D. REACHED
1-22-80

17. DATE COMPL. (Ready to prod.)
1-10-02

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)
5775' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
4843'

21. PLUG, BACK T.D., MD & TVD
4825'

22. IF MULTIPLE COMPL., HOW MANY?
2

23. INTERVALS DRILLED BY
ROTARY TOOLS
CABLE TOOLS

0-4843'

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

2766-3488' Chacra Commingled w/Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL-CCL-GR

25. WAS DIRECTIONAL SURVEY MADE
No

27. WAS WELL CORED
No

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"	36#	228'	13 3/4"	224 cu.ft.	
7"	20#	2529'	8 3/4"	312 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2361'	4843'	431 cu.ft.		2 3/8"	4738'	
						(SN @ 4736')	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

2766, 2768, 2770, 2772, 2774, 2895, 2897, 2899, 2901, 2903, 3021, 3023, 3025, 3027, 3029, 3132, 3134, 3136, 3138, 3140, 3156, 3158, 3160, 3162, 3164, 3260, 3262, 3264, 3266, 3268, 3289, 3291, 3293, 3295, 3297, 3360, 3362, 3364, 3366, 3368, 3374, 3376, 3378, 3380, 3382, 3420, 3422, 3424, 3426, 3428, 3440, 3442, 3444, 3446, 3448, 3480, 3482, 3484, 3486, 3488'

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

2766-3488'

649 bbl 20# linear gel, 200,000# 20/40 Brady ad

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

DATE FIRST PRODUCTION

Flowing

WELL STATUS (Producing or shut-in)
SI

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROOF FOR TEST PERIOD

OIL-BBL

GAS-MCF

WATER-BBL

GAS-OIL RATIO

1-10-02

1

2"

286 MCF/D Pitot Gauge

286 MCF/D

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL-BBL

GAS-MCF

WATER-BBL

OIL GRAVITY-API (CORR.)

SI 170

SI 190

286 MCF/D

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

ACCEPTED FOR RECORD

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 1-15-02

*(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.

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. All attachments should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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
				Mesa Verde Point Lookout	3816' 4494'	