

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P. O. Box 2089
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89



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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER DHC-430az

2. Name of Operator
BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator
PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter E : 1620 Feet From The North Line and 660 Feet From The West Line

Section 25 Township 32N Range 7W NMPM San Juan County, NM

10. Date Spudded 6/6/2001 11. Date T.D. Reached 6/20/2001 12. Date Compl. (Ready to Prod.) 8/3/2001 13. Elevations (DF&RKB, RT, GR, etc.) 6482'GL, 6494'KB 14. Elev. Casinghead

15. Total Depth 8200' 16. Plug Back T.D. 8152' 17. If Multiple Compl. How Many Zones? 2 18. Intervals Drilled By 0-8200' Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
7980-8070' Dakota

21. Type Electric and Other Logs Run
CBL/GR/CCL

20. Was Directional Survey Made
No

22. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8	32.3#	226'	12-1/4	238 cu ft	
7	20#	3612'	8-3/4	1358 cu ft	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4-1/2	3438'	8197'	720 cu ft	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	7991'	

26. Perforation record (interval, size, and number)

7980-84', 7997-8010', 8040-8070'

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

DEPTH INTERVAL 7980-8070' AMOUNT AND KIND MATERIAL USED 14,500# 20/40 Temp LC sand, 1811 bbls slickwater

PRODUCTION

28. Date First Production 8/3/01 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) SI

Date of Test 8/3/01 Hours Tested SI 951 Choke Size SI 694 Prod'n for Test Period 1702 Pitot gauge Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio

Flow Tubing Press. SI 951 Casing Pressure SI 694 Calculated 24-Hour Rate 1702 Pitot gauge Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold

Test Witnessed By

30. List Attachments

None

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Peggy Cole Printed Name Peggy Cole Title Regulatory Supervisor Date 8/10/01

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

Southeastern New Mexico

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	2295'	T. Penn. "B"
T. Kirtland-Fruitland	2420-2900'	T. Penn. "C"
T. Pictured Cliffs	3276'	T. Penn. "D"
T. Cliff House	5126'	T. Leadville
T. Menefee	5506'	T. Madison
T. Point Lookout	5728'	T. Elbert
T. Mancos	6150'	T. McCracken
T. Gallup	7087'	T. Ignacio Otzte
Base Greenhorn	7811'	T. Granite
T. Dakota	7978'	T. Lewis
T. Morrison		3520'
T. Todilto		T. Hrfnito. Bnt.
T. Entrada		4253'
T. Wingate		T. Chacra
T. Chinle		4710'
T. Permian		T. Graneros
T. Penn "A"		7867'
		T.
		T.
		T.
		T.

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____
 No. 2, from _____ to _____ feet _____
 No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Lithology	From	To	Thicknes s in Feet	Lithology
2295'	2420'	White, cr-gr ss.	6150'	7087'		Dark gry carb sh.
2420'	2900'	Gry sh interbedded w/tight, gry, fine-gr ss.	7087'	7811'		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
2900'	3276'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	7811'	7867'		Highly calc gry sh w/thin lmst.
3276'	3520'	Bn-Gry, fine grn, tight ss.	7867'	7978'		Dk gry shale, fossil & carb w/ pyrite incl.
3520'	4253'	Shale w/siltstone stringers	7978'	8200'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4253'	4710'	White, waxy chalky bentonite				
4710'	5126'	Gry fn grn silty, glauconitic sd stone w/drak gry shale				
5126'	5506'	ss. Gry, fine-grn, dense sil ss.				
5506'	5728'	Med-dark gry, fine gr ss, carb sh & coal				
5728'	6150'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				