

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 DepartmentRECEIVED
FEB 20 1997Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

OIL CON. DIV.
DIST. 3

WELL API NO.

30-039-25612

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

San Juan 28-6 Unit

8. Well No.

207M

9. Pool name or Wildcat

Blanco MV/Basin DK

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 ☐

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter F : 1450 Feet From The North Line and 1575 Feet From The West LineSection 10 Township 27N Range 6W NMPM Rio Arriba County

10. Date Spudded

12/14/96

11. Date T.D. Reached

12/29/96

12. Date Compl. (Ready to Prod.)

2-17-97

13. Elevations (DF&RKB, RT, GR, etc.)

6238 GR. 6248 KB

14. Elev. Casinghead

15. Total Depth

7445

16. Plug Back T.D.

CIBP @ 5585

17. If Multiple Compl. How

Many Zones?

2

18. Intervals

Drilled By

Rotary Tools

0-7445

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

4340-5513 Mesaverde

To be commingled w/Dakota

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

GR, CNL

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	36#	246	12 1/4	325 cu.ft.	
7	23#	3080	8 3/4	807 cu.ft.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2	2166	7443	639 cu.ft.		2 3/8	5503	CIBP @ 5585

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

4340, 4381, 4449, 4534, 4591, 4599, 4608, 4706,
4715, 4722, 4730, 4737, 4738, 4754, 4763, 4774,
4777, 4786, 4792, 4845, 4865, 4895, 4920, 4928,
4954, 4967, 5023, 5109, 5114, 5134, 5138, 5143

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4340-5023	5000# 40/70 sd, 109,500# 20/40 sd.
	2289 bbl slk wtr
5109-5513	10,000# 40/70 sd, 95,000# 20/40 sd, 2017 bbl wtr

28. PRODUCTION

Date First Production 2-17-97		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 2-17-97	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF 291 Pitot Gauge	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure SI 682	Calculated 24- Hour Rate		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

Printed

Name Peggy Bradfield

Title

Regulatory Administrator

Date

2-19-97

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. Salt

B. Salt

T. Yates

T. 7 Rivers

T. Queen

T. Grayburg

T. San Andres

T. Gloneta

T. Paddock

T. Blinebry

T. Tubb

T. Drinkard

T. Abo

T. Wolfcamp

T. Penn

T. Cisco (Bough C)

T. Canyon

T. Strawn

T. Atoka

T. Miss

T. Devonian

T. Silurian

T. Montoya

T. Simpson

T. McKee

T. Ellenburger

T. Gr. Wash

T. Delaware Sand

T. Bone Springs

T.

T.

T.

T.

Northwestern New Mexico

T. Ojo Alamo 2045

T. Kirtland-Fruitland 2180-2410

T. Pictured Cliffs 2928

T. Cliff House 4495

T. Menefee 4728

T. Point Lookout 5130

T. Mancos 5275

T. Gallup 6400

Base Greenhorn 7020

T. Dakota 7285

T. Morrison

T. Todilto

T. Entrada

T. Wingate

T. Chinle

T. Permian

T. Penn "A"

T. Penn. "B"

T. Penn. "C"

T. Penn. "D"

T. Leadville

T. Madison

T. Elbert

T. McCracken

T. Ignacio Otzta

T. Granite

T. Lewis 3065

T. Huertanito Bent 3290

T. Graneros 7175

T.

T.

T.

T.

OIL OR GAS SANDS OR ZONES

No. 1, from

to

No. 2, from

to

No. 3, 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	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
2045	2180		White, cr-gr ss.	7020	7175		Highly calc gry sh w/thin lmst
2180	2410		Gry sh interbedded w/tight, gry, fine-gr ss	7175	7285		Dk gry shale, fossil & carb w/pyrite incl
2410	2928		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7285	7445		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
2928	3065		Bn-gry, fine grn, tight ss				Perforations continued:
3065	3290		Shale w/siltstone stringers				5148, 5156, 5160, 5176, 5180,
3290	4495		White, waxy chalky bentonite				5190, 5194, 5205, 5218, 5222,
4495	4728		ss. Gry, fine-grn, dense sil ss.				5232, 5241, 5256, 5272, 5300,
4728	5130		Med-dark gry, fine gr ss, carb sh & coal				5318, 5334, 5345, 5392, 5450,
5130	5275		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				5470, 5513
5275	6400		Dark gry carb sh.				
6400	7020		Lt gry to brn calc carb micac glauc				