

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

WELL API NO.

30-045-32416

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-3150-11-NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

OTHER ☐

b. TYPE OF COMPLETION:

NEW

WORK

PLUG

DIFF

OTHER

WELL ☒

OVER ☐

DEEPEN ☐

BACK ☐

RESVR ☐

7. Lease Name or Unit Agreement Name

EPNG COM C

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

14538

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

8. Well No.

#100

9. Pool name or Wildcat

Basin Fruitland Coal - 71629

4. Well Location

Unit Letter

D

660

Feet From The

North

Line and

660

Feet From The

West

Line

Section

16

Township

32N

Range

10W

NMPM

San Juan

County

10. Date Spudded

12/9/04

11. Date T.D. Reached

1/28/05

12. Date Compl. (Ready to Prod.)

2/24/05

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

KB-6757'; GL - 6745'

14. Elev. Casinghead

15. Total Depth

3580'

16. Plug Back T.D.

3577'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

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

Basin Fruitland 3236' - 3496'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

No logs

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#, H-40, ST&C	314'	12-1/4"	236 sx (302 cf)	22 bbls
7"	20#, J-55 ST&C	3176'	8-3/4"	477 sx (948 cf)	30 bbls

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5-1/2"	3148'	3578'	none		2-3/8"	3489'	
					4.7#, J-55		

25. TUBING RECORD

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

Fruitland Coal

used pre-perf liner

3236' - 3410'; 3543' - 3496'

.50" holes. Estimate approx. 432 holes

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

DEPTH INTERVAL

3236' - 3496'

AMOUNT AND KIND MATERIAL USED

underreamed 6-1/4" hole to 9-1/2" from 3181' - 3580'

surged naturally and w/air & mist for approx. 15 days

C/O to TD

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Pumping				SI	
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2/23/05	1	2"			50		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
SI - 0	SI - 105#		0	1194 mcfd	0		

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

To be sold

Test Witnessed By

30. List Attachments

This is a single producing FC well.

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

Patsy Clugston

Printed

Name Patsy Clugston

Title

Sr. Regulatory Specialist

Date

3/19/05

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. Blinebry _____	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	1772
T. Kirtland-Fruitland	1814- 3190
T. Pictured Cliffs	3498
T. Cliff House	
T. Menefee	
T. Point Lookout	
T. Mancos	
T. Gallup	
Base Greenhorn	
T. Dakota	
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 Otzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
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	Thickness In Feet	Lithology
1772	1814		White, cr-gr ss.
1814	3190		Gry sh interbedded w/tight, gry, fine-gr ss
3190	3498		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss