

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

Form C-105

Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-045-30017

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Decker

8. Well No.

#1B

9. Pool name or Wildcat

Blanco Mesaverde/Basin Dakota

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 J : 1790 Feet From The South Line and 1615 Feet From The East LineSection 14 Township 32-N Range 12-W NMPM San Juan County, NM

10. Date Spudded

12-20-99

11. Date T.D. Reached

12-28-99

12. Date Compl. (Ready to Prod.)

2-11-00

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

6268'GL / 6280'KB

14. Elev. Casinghead

15. Total Depth

7650'

16. Plug Back T.D.

7640'

17. If Multiple Compl. How
Many Zones?18. Intervals
Drilled By

Rotary Tools

Cable Tools

0-7650'

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

4333-5380' Mesaverde

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

Array Ind./Litho-Den. Comp. Neutron/Temp/CBL/GR/CCL

22. Was Well Cored

NO

CASING RECORD (Report all strings set in well)

23.

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	237'	12 1/4"	295 cu ft	
7"	20#	3108'	8 3/4"	946 cu ft	
5 1/2"	15.5#	7647'	6 1/4"	318 cu ft	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	5240'	5530'

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

4333, 4345, 4370, 4381, 4412, 4421, 4453, 4460, 4479,
4490, 4527, 4543, 4560, 4574, 4596, 4622, 4645, 4662,
4702, 4723, 4794, 4802, 4825, 4842, 4852, 4868, 4967,
4979, 4990, 4998, 5034, 5047, 5082, 5108, 5121, 5135,
5160, 5172, 5188, 5204, 5220, 5221, 5264, 5281, 5300,
5312, 5333, 5347, 5364, 5380

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4333-4868'	2410 bbl slk wtr, 100,000# 20/40 Brady snd
4967-5380'	2275 bbl slk wtr, 100,000# 20/40 Brady snd

PRODUCTION

28.

Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

SI

Date of Test

2-11-00

Hours Tested

Choke Size

Prod'n for

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

SI 435

Casing Pressure

SI 428

Calculated 24-

Hour Rate

Oil - Bbl

Gas - MCF

Water - Bbl

Oil Gravity - API - (Corr.)

1344 Pitot gauge

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

Tammie Wimsatt

Printed

Name Peggy Bradfield

Title

Regulatory Administrator

Date 2-14-00

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 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

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

Northwestern New Mexico

T. Ojo Alamo	1098	T. Penn. "B"
T. Kirtland-Fruitland	1243-2070	T. Penn. "C"
T. Pictured Cliffs	2695	T. Penn. "D"
T. Cliff House	4322	T. Leadville
T. Menefee	4716	T. Madison
T. Point Lookout	5104	T. Elbert
T. Mancos	5432	T. McCracken
T. Gallup	6558	T. Ignacio Otzte
Base Greenhorn	7220	T. Granite
T. Dakota	7418	T. Lewis
T. Morrison		2893
T. Todillo		T. Hrfnito. Bnt.
T. Entrada		3455
T. Wingate		T. Chacra
T. Chinle		3938
T. Permian		T. Graneros
T. Penn "A"		7272
		T.
		T.
		T.
		T.

OIL OR GAS SANDS OR ZONES

o. 1, from _____ to _____ No. 3, from _____ to _____
o. 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.

o. 1, from _____ to _____ feet _____
o. 2, from _____ to _____ feet _____
o. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
098	1243		White, cr-gr ss.	5432	6558		Dark gry carb sh.
143	2070		Gry sh interbedded w/tight, gry, fine-gr ss.	6558	7220		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
2070	2695		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	7220	7272		Highly calc gry sh w/thin lmst.
2695	2893		Bn-Gry, fine grn, tight ss.	7272	7418		Dk gry shale, fossil & carb w/pyrite incl.
2893	3455		Shale w/siltstone stringers	7418	7650		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
3455	3938		White, waxy chalky bentonite				
3938	4322		Gry fn grn silty, glauconitic sd stone w/drk gry shale				
4322	4716		ss. Gry, fine-grn, dense sil ss.				
4716	5104		Med-dark gry, fine gr ss, carb sh & coal				
5104	5432		Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				