

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 API NO.

30-045-29613

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name Allison Unit		
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐ DHC-2154				
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY		8. Well No. #9M		
3. Address of Operator PO BOX 4289, Farmington, NM 87499		9. Pool name or Wildcat Blanco MV/Basin DK		
4. Well Location Unit Letter <u>P</u> : <u>1245</u> Feet From The <u>South</u> Line and <u>1125</u> Feet From The <u>East</u> Line Section <u>13</u> Township <u>32N</u> Range <u>7W</u> NMPM San Juan County, NM				
10. Date Spudded 12-26-99	11. Date T.D. Reached 1-1-99	12. Date Compl. (Ready to Prod.) 2-22-99	13. Elevations (DF&RKB, RT, GR, etc.) 6479' GL / 6494' KB	14. Elev. Casinghead
15. Total Depth 8048'	16. Plug Back T.D. 8041'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By 0-8048'	Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4324' - 6023' Mesaverde Commingled w/Dakota			20. Was Directional Survey Made	
21. Type Electric and Other Logs Run CBL-GR-CCL			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#	235'	12 1/4	195 cu ft	
7	23#	3518'	8 3/4	1061 cu ft	
4 1/2	10.5# / 11.6#	8042'	6 1/4	663 cu ft	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	7979'	

PERFORATION RECORD (interval, size, and number)

4324, 4326, 4340, 4342, 4344, 4346, 4348, 4350, 4352, 4354, 4356, 4358, 4360, 4362, 4370, 4372, 4376, 4378, 4384, 4386, 4394, 4396, 4444, 4446, 4448, 4450, 4458, 4460, 4468, 4670, 4682, 4694, 4768, 4770, 4795, 4814, 4823, 4836, 4838, 4866, 4870, 5086, 5088, 5163, 5176, 5204, 5210, 5234, 5238, 5288, 5358, 5360, 5372, 5379, 5394, 5412, 5430, 5434, 5460, 5464, 5485, 5494, 5536, 5538, 5616, 5631, 5655, 5670, 5684, 5686, 5688, 5690, 5692, 5694, 5696, 5706, 5712, 5718, 5720, 5727, 5729, 5740, 5744-6023

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4324'-4468'	460 bbl 30# linear gel, 95,710# 20/40 Brady snd 688,737 SCF N2
4670'-5538'	561 bbl 30# linear gel, 92,405# 20/40 Brady snd 648,055 SCF N2
5616'-6023'	2317 2% slk wtr, 96,350# 20/40 Brady snd

PRODUCTION

Date First Production 2-22-99		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) SI		
Date of Test 2-22-99	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl. 2374 Pitot Gauge	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI 482	Casing Pressure SI 590	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MC	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 Bradfield Printed Name Peggy Bradfield Title Regulatory Administrator Date 2/24/99

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. Wasa _____
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 2248	T. Penn. "B" _____
T. Kirtland-Fruitland 2360&2805	T. Penn. "C" _____
T. Pictured Cliffs 3140	T. Penn. "D" _____
T. Cliff House 5072	T. Leadville _____
T. Menefee 5442	T. Madison _____
T. Point Lookout 5666	T. Elbert _____
T. Mancos 6116	T. McCracken _____
T. Gallup 7025	T. Ignacio Otzte _____
Base Greenhorn 7744	T. Granite _____
T. Dakota 7904	T. Lewis 3418
T. Morrison _____	T. Hrfnito. Bnt. 4190
T. Todilto _____	T. Chacra 4665
T. Entrada _____	T. Graneros 7802
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	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	From	To	Thickness in Feet	Lithology
2248	2360		White, cr-gr ss.	6116	7025		Dark gry carb sh.
2360	2805		Gry sh interbedded w/tight, gry, fine-gr ss	7025	7744		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
2805	3140		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7744	7802		Highly calc gry sh w/thin lmst
3140	3418		Bn-gry, fine grn, tight ss	7802	7904		Dk gry shale, fossil & carb w/pyrite incl
3418	4190		Shale w/siltstone stringers	7904	8048		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4190	4665		White, waxy chalky bentonite				
4665	5072		Gry fn grn silty, glauconitic sd stone w/drak gry shale				
5072	5442		ss. Gry, fine-grn, dense sil ss.				
5442	5666		Med-dark gry, fine gr ss, carb sh & coal				
5666	6116		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				