

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		WELL API NO. 90-045-29628	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <u>DHC-2160</u>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY		6. State Oil & Gas Lease No.	
3. Address of Operator PO BOX 4289, Farmington, NM 87499		7. Lease Name or Unit Agreement Name Allison Unit	
4. Well Location Unit Letter <u>G</u> : <u>800</u> Feet From The <u>North</u> Line and <u>2460</u> Feet From The <u>East</u> Line Section <u>7</u> Township <u>32N</u> Range <u>6W</u> NMPM San Juan County, NM		8. Well No. #61	
10. Date Spudded 1-17-99		9. Pool name or Wildcat Blanco MV/Basin DK	
11. Date T.D. Reached 1-26-99			
12. Date Compl. (Ready to Prod.) 4-6-99			
13. Elevations (DF&RKB, RT, GR, etc.) 6225' GL / 6237' KB			
14. Elev. Casinghead			
15. Total Depth 7854'		16. Plug Back T.D. 7799'	
17. If Multiple Compl. How Many Zones? 2		18. Intervals Drilled By 0-7854'	
19. Producing Interval(s), of this completion - Top, Bottom, Name 4068 - 5692' Mesaverde Commingled w/Dakota		20. Was Directional Survey Made	
21. Type Electric and Other Logs Run CBL-GR-CCL, GR/Array Ind, Neutron-Lithodensity		22. Was Well Cored NO	
23. CASING RECORD (Report all strings set in well)			
CASING SIZE		WEIGHT LB/FT.	
9 5/8		36#	
7		23#	
4 1/2		10.5#	
DEPTH SET		HOLE SIZE	
236'		12 1/4	
3215'		8 3/4	
7847'		6 1/4	
CEMENTING RECORD		AMOUNT PULLED	
201 cu ft			
1198 cu ft			
726 cu ft			
24. LINER RECORD			
SIZE		TOP	
BOTTOM		SACKS CEMENT	
SCREEN		TUBING RECORD	
SIZE		DEPTH SET	
2 3/8		7646'	
PACKER SET			
26. Perforation record (interval, size, and number)			
4068, 4070, 4072, 4082, 4084, 4406, 4408, 4419, 4425, 4458, 4460, 4491, 4492, 4493, 4494, 4496, 4498, 4505, 4515, 4519, 4531, 4556, 4568, 4570, 4572, 4585, 4604, 4813, 4882, 4897, 4900, 4931, 4943, 4963, 5009, 5063, 5066, 5085, 5126, 5128, 5130, 5140, 5150, 5161, 5184, 5186, 5196, 5208, 5214, 5218, 5222, 5226, 5230, 5234, 5268, 5270, 5360, 5362, 5364, 5366, 5368, 5372, 5376, 5380, 5382, 5384, 5414, 5416, 5434, 5436, 5438, 5442, 5446, 5450, 5454, 5466, 5478, 5488, 5507, 5516, 5519, 5546, 5548-5692			
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4068-4604'		684 bbl 30# linear gel, 200,000# 20/40 Brady snd	
		1,729,000 SCF N2	
4813-5270'		466 bbl 25# linear gel, 100,000# 20/40 Brady snd	
		742,000 SCF N2	
5360-5692'		2147 bbl 2% slk wtr, 100,000# 20/40 Brady snd	
28. PRODUCTION			
Date First Production 4-6-99		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	
Well Status (Prod. or Shut-in) SI			
Date of Test 4-6-99		Hours Tested	
Choke Size		Prod'n for	
Oil - Bbl.		Gas - MCF	
Water - Bbl.		Gas - Oil Ratio	
2082 Pitot Gauge			
Flow Tubing Press. SI 1039		Casing Pressure SI 880	
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 <u>Peggy Bradfield</u>		Printed Name <u>Peggy Bradfield</u>	
Title <u>Regulatory Administrator</u>		Date <u>4/9/99</u>	

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 1965 _____	T. Penn. "B" _____
T. Kirtland-Fruitland 2054 & 2475 _____	T. Penn. "C" _____
T. Pictured Cliffs 2850 _____	T. Penn. "D" _____
T. Cliff House 3012 _____	T. Leadville _____
T. Menefee 5162 _____	T. Madison _____
T. Point Lookout 5358 _____	T. Elbert _____
T. Mancos 5878 _____	T. McCracken _____
T. Gallup 6734 _____	T. Ignacio Otzte _____
Base Greenhorn 7438 _____	T. Granite _____
T. Dakota 7588 _____	T. Lewis 3012 _____
T. Morrison _____	T. Hrfnito. Bnt. 3912 _____
T. Todilto _____	T. Chacra 4374 _____
T. Entrada _____	T. Graneros 7492 _____
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
1965	2054		White, cr-gr ss.	5878	6734		Dark gry carb sh.
2054	2475		Gry sh interbedded w/tight, gry, fine-gr ss	6734	7438		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
2475	2850		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7438	7492		Highly calc gry sh w/thin lmst
2850	3012		Bn-gry, fine grn, tight ss	7492	7588		Dk gry shale, fossil & carb w/pyrite incl
3012	3912		Shale w/siltstone stringers	7588	7854		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
3912	4374		White, waxy chalky bentonite				
4374	4805		Gry fn grn silty, glauconitic sd stone w/drak gry shale				
4805	5162		ss. Gry, fine-grn, dense sil ss.				
5162	5358		Med-dark gry, fine gr ss, carb sh & coal				
5358	5878		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				