

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

OIL CONSERVATION DIVISION

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

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

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-045-29608
Lease Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

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 Name or Unit Agreement Name Allison Unit
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 DHC-2006		
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY		8. Well No. #20M
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>F</u> : <u>1800</u> Feet From The <u>North</u> Line and <u>1480</u> Feet From The <u>West</u> Line Section <u>18</u> Township <u>32N</u> Range <u>6W</u> NMPM San Juan County, NM		
10. Date Spudded 8-15-98	11. Date T.D. Reached 8-26-98	12. Date Compl. (Ready to Prod.) 9-19-98
13. Elevations (DF&RKB, RT, GR, etc.) 6545' GL, 6559' KB		14. Elev. Casinghead
15. Total Depth 8134'	16. Plug Back T.D. 8090'	17. If Multiple Compl. How Many Zones? 2
18. Intervals Drilled By 0-8134'		Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 7966' to 8084' Dakota Commingled w/Mesaverde		20. Was Directional Survey Made
21. Type Electric and Other Logs Run CBL-VDL/GR-CCL		22. Was Well Cored No

23. 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#	241'	12 1/4	224 cu ft	
7	20#	3592'	8 3/4	1087 cu ft	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
4 1/2	3436'	8091'	730 cu ft		2 3/8	8032'

26. Perforation record (interval, size, and number) 7966' - 8084'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7966' to 8084'	922 bbl 30# X-link gel, 90,000# 20/40 tempered LC sand

28. PRODUCTION					
Date First Production 9-19-98		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) SI	
Date of Test 9-19-98	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl. 303 Pitot Gauge	Gas - MCF Water - Bbl. Gas - Oil Ratio
Flow Tubing Press. SI 859	Casing Pressure SI 780	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 9/25/98

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. Blinberry _____	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 2305	T. Penn. "B" _____
T. Kirtland-Fruitland 2410' & 2842'	T. Penn. "C" _____
T. Pictured Cliffs 3178'	T. Penn. "D" _____
T. Cliff House 5124'	T. Leadville _____
T. Menefee 5496'	T. Madison _____
T. Point Lookout 5690'	T. Elbert _____
T. Mancos 6190'	T. McCracken _____
T. Gallup 7080'	T. Ignacio Otzte _____
Base Greenhorn 7794'	T. Granite _____
T. Dakota 7952'	T. Lewis 3490'
T. Morrison _____	T. Hrfnito. Bnt. 4251'
T. Todilto _____	T. Chacra 4702'
T. Entrada _____	T. Graneros 7850'
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
2305	2410		White, cr-gr ss.	6190	7080		Dark gry carb sh.
2410	2842		Gry sh interbedded w/tight, gry, fine-gr ss	7080	7794		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
2842	3178		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7794	7850		Highly calc gry sh w/thin lmst
3178	3490		Bn-gry, fine grn, tight ss	7850	7952		Dk gry shale, fossil & carb w/pyrite incl
3490	4251		Shale w/siltstone stringers	7952	8134		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4251	4702		White, waxy chalky bentonite				
4702	5124		Gry fn grn silty, glauconitic sd stone w/drak gry shale				
5124	5496		ss. Gry, fine-grn, dense sil ss.				
5496	5690		Med-dark gry, fine gr ss, carb sh & coal				
5690	6190		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				