

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

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

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

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 <input type="checkbox"/>						WELL API NO. 30-039-29234	
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 <input type="checkbox"/>						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 San Juan 27-4 Unit	
4. Well Location Unit Letter <u>E</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>690</u> Feet From The <u>West</u> Line Section <u>19</u> Township <u>27N</u> Range <u>4W</u> NMPM Rio Arriba County, NM						8. Well No. 50N	
10. Date Spudded 5/20/05		11. Date T.D. Reached 6/2/05		12. Date Compl. (Ready to Prod.) 7/19/05		13. Elevations (DF&RKB, RT, GR, etc.) 6622' GL, 6634' KB	
15. Total Depth 7920'		16. Plug Back T.D. 7895'		17. If Multiple Compl. How Many Zones?		14. Elev. Casinghead	
19. Producing Interval(s), of this completion - Top, Bottom, Name 7658' - 7872' Dakota						20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run CBL/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#	155'	12 1/4	458 cu ft			
7	20-23#	3719'	8 3/4	185 cu ft			
2 3/8 4 1/2	4.7#	7896'	6 1/4	596 cu ft			
24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	7798'	
26. Perforation record (interval, size, and number) 2 spf .34 dia. 7784' - 7872' = 44 holes 1 spf .34 dia. 7658' - 7769' = 20 holes total holes = 64 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 7658'-7872' AMOUNT AND KIND MATERIAL USED Acidize w/10 bbls HCL Frac w/2419 bbls slickwater 40,000# 20/40 AZ Sand			
28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-In) SI		
Date of Test 7/18/05	Hours Tested 1	Choke Size	Prod'n for Test Period	Oil - Bbl. 0	Gas - MCF 799	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 755	Casing Pressure 695	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>Joni Clark</u>		Printed Name <u>Joni Clark</u>		Title <u>Regulatory Specialist</u>		Date <u>7/21/05</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. 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	2877'	T. Penn. "B"
T. Kirtland-Fruitland	3009'	T. Penn. "C"
T. Pictured Cliffs	3486'	T. Penn. "D"
T. Cliff House	5036'	T. Leadville
T. Menefee	5296'	T. Madison
T. Point Lookout	5623'	T. Elbert
T. Mancos	6133'	T. McCracken
T. Gallup	6784'	T. Ignacio Otzte
Base Greenhorn	7629'	T. Granite
T. Dakota	7653'	T. Lewis
T. Morrison		T. Hrfnito. Bnt.
T. Todilto		T. Chacra
T. Entrada		T. Graneros
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	Lithology	From	To	Thickness in Feet	Lithology
2877'	3009'	White, cr-gr ss.	5623'	6133'		Dark gry carb sh.
3009'	3338'	Gry sh interbedded w/tight, gry, fine-gr ss.	6133'	6784'		Lt gry to bn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
3338'	3486'	Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss.	6784'	7571'		Highly calc gry sh w/thin lmst.
3486'	3635'	Bn-Gry, fine gm, tight ss.	7571'	7629'		Dk gry shale, fossil & carb w/pyrite incl.
3635'	3980'	White, waxy chalky bentonite	7629'	7653'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
3980'	4425'	Gry fn gm silty, glauconitic sd stone w/dk gry shale				
4425'	5036'	ss. Gry, fine-gm, dense sil ss.				
5036'	5214'	Med-dark gry, fine gr ss, carb sh & coal				
5214'	5296'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				
5296'	5623'					