

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 87504-2089

CONFIDENTIAL

Form C-105
Revised 1-1-89

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐						WELL API NO. 30-045-29936					
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐						5. Indicate Type of Lease STATE ☐ FEE ☒					
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 Vasaly Com					
4. Well Location Unit Letter <u>B</u> : <u>1200</u> Feet From The <u>North</u> Line and <u>2390</u> Feet From The <u>East</u> Line Section <u>22</u> Township <u>30N</u> Range <u>11W</u> NMPM San Juan County, NM						8. Well No. #2					
10. Date Spudded 10/27/1999		11. Date T.D. Reached 12/21/1999		12. Date Compl. (Ready to Prod.) 4/8/2000		13. Elevations (DF&RKB, RT, GR, etc.) 5856'GR		14. Elev. Casinghead			
15. Total Depth 13275'		16. Plug Back T.D. 12930'		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By		Rotary Tools 0-13275'			
19. Producing Interval(s), of this completion - Top, Bottom, Name 12685-12699' Alkali Gulch						20. Was Directional Survey Made No					
21. Type Electric and Other Logs Run AIT, SP, GR, FMI, MICRO, CAL, NPHI, DPHI, RHOB, PE, DIPOLE SONIC, VSP, CBL						22. Was Well Cored Yes					
23. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13-3/8		68#		390'		17-1/2		833 cft			
9-5/8		47#		6994'		12-1/4		4406 cft			
7		26#		6507'		9-5/8		1039 cft			
24. LINER RECORD						25. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE	
7		6498'		13092'		3483 cft				DEPTH SET	
										PACKER SET	
26. Perforation record (interval, size, and number) 12685-12699'						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
						Sqz hole @ 195'		263 sx Class H poz cmt (337 cft)			
						12685-12699'		43,000# 20/40 Econoprop, 948 bbls 40# hybor x-link gel.			
28. PRODUCTION											
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Zone plugged and abandoned w/CIBP @ 12500' w/2.3 bbls cmt				Well Status (Prod. or Shut-in) PA					
Date of Test		Hours Tested		Choke Size		Prod'n for Test Period		Oil - Bbl.		Gas - MCF	
								Water - Bbl.		Gas - Oil Ratio	
Flow Tubing Press.		Casing Pressure		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 Cole</u>				Printed Name <u>Peggy Cole</u>		Title <u>Regulatory Supervisor</u>		Date <u>9/19/2001</u>			

INSTRUCTIONS

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.

Northwestern New Mexico

T. Ojo Alamo	910'	T. Glen Cyn	7982'	T. Alkali Gulch	12508'
T. Kirtland-Fruitland	1010-2001'	T. Chinle	8102'	T. Pinkerton Trail	12760'
T. Pictured Cliffs	2271'	T. Lwr Chinle	8473'	T. Molas	12888'
T. Lewis	2418'	T. Shinarump	8837'	T. Leadville	12908'
T. Cliff House	4000'	T. De Chelly	8933'	T. Lwr Leadville	13045'
T. Menefee	4135'	T. Cutler	8970'	T. Ouray	13084'
T. Point Lookout	4588'	T. Lwr Cutler	9950'	T. Elbert	13150'
T. Mancos	4726'	T. Upper Hermosa	10684'	T. McCracken	13191'
T. Gallup	5938'	T. Paradox	11610'	T. Aneth	13229'
T. Greenhorn	6572'	T. Ismay	11775'	T. Gneiss	13244'
T. Graneros	6628'	T. Lwr Ismay	11836'	T.	
T. Dakota	6682'	T. Desert Creek	11916'	T.	
T. Morrison	6925'	T. Lwr Desert Creek	11964'	T.	
T. Bluff	7520'	T. Akah	12035'	T.	
T. Summerville	7652'	T. Mid Akah	12129'	T.	
T. Todilto	7775'	T. Barker Creek	12276'	T.	
T. Entrada	7780'	T. Lwr Barker Creek	12440'	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	Lithology
910'	1010'	White, cr-gr ss.	4726'	5938'	Dark gry carb sh.
1010'	2001'	Gry sh interbedded w/tight, gry, fine-gr ss.	5938'	6572'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
2001'	2271'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	6572'	6628'	Highly calc gry sh w/thin lmst.
2271'	2418'	Bn-Gry, fine grn, tight ss.	6628'	6682'	Dk gry shale, fossil & carb w/ pyrite incl.
2418'	4000'	Shale w/siltstone stringers	6682'	6925'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4000'	4135'	ss. Gry, fine-grn, dense sil ss.	6925'	7520'	Interbed grn, brn. & red waxy sh & fine to coarse grn ss
4135'	4588'	Med-dark gry, fine gr ss, carb sh. & coal			
4588'	4726'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation			

Sidewall cores @ 11431, 11437, 11443, 11797, 11818, 11850, 11855, 11859, 11863, 11867, 11881, 11890, 12073, 12094, 12163, 12197, 12356, 12447, 12455, 12462, 12472, 12666, 12693, 12695, 12698, 12706, 13053.