

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED

OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:		OIL WELL ☐		GAS WELL ☒		DRY ☐		Other ☐							
b. TYPE OF COMPLETION:		NEW WELL ☒		WORK OVER ☐		DEEP-EN ☐		PLUG BACK ☐		DIFF. RESVR ☐		Other ☐			
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY												7. UNIT AGREEMENT NAME			
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700												8. FARM OR LEASE NAME, WELL NO. Nye SRC #13E			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1595'FSL, 1165'FWL												9. API WELL NO. 30-045-29605			
At top prod. interval reported below												10. FIELD AND POOL OR WILDCAT Basin Dakota			
At total depth												11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12., T-30-N, R-11-W			
14. PERMIT NO.						DATE ISSUED						12. COUNTY OR PARISH San Juan		13. STATE New Mexico	
15. DATE SPUNDED 6-12-98		16. DATE T.D. REACHED 6-20-98		17. DATE COMPL. (Ready to prod.) 9-8-98		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 5925 GR, 5937 KB				19. ELEV. CASINGHEAD					
20. TOTAL DEPTH, MD & TVD 7129		21. PLUG, BACK T.D., MD & TVD 7110		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS					
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 6849-7070 Dakota										25. WAS DIRECTIONAL SURVEY MADE					
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-AIT-ML-CNL-CDL, DIS, GR, FMI										27. WAS WELL CORED Sidewall cores					
28. CASING RECORD (Report all strings set in well)															
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD				AMOUNT PULLED			
8 5/8		24#		353		12 1/4		345 cu.ft.							
4 1/2		10.5#		7119		7 7/8		2855 cu.ft.							
29. LINER RECORD															
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 3/8		7087			
30. TUBING RECORD															
31. PERFORATION RECORD (Interval, size and number) 6849, 6853, 6866, 6940, 6945, 6981, 7005, 7035, 7043, 7052, 7061, 7070															
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.															
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED									
6849-7070						524 bbl 20# x-link gel, 100,000# 20/40 tempered LC sd									
						827,000 SCF N2									
33. PRODUCTION															
DATE FIRST PRODUCTION 9-8-98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing								WELL STATUS (Producing or shut-in) SI					
DATE OF TEST 9-8-98		HOURS TESTED		CHOKE SIZE		PROD'N FOR TEST PERIOD		OIL-BBL		GAS-MCF		WATER-BBL		GAS-OIL RATIO	
										3668 Pitot Gauge					
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL-BBL		GAS-MCF		WATER-BBL		OIL GRAVITY-API (CORR.)			
SI 593		SI 747													
34. DISPOSITION OF GAS: Sold, used for fuel, vented, etc.) To be sold												TEST WITNESSED BY			
35. LIST OF ATTACHMENTS None															

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Vance Ottmanns TITLE for Regulatory Administrator

ACCEPTED FOR RECORD
DATE 9-23-98

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC

FARMINGTON DISTRICT OFFICE
BY [Signature]

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recovered):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	1060'	1210'	White, cr-gr ss.	Ojo Alamo	1060'	
Kirtland	1210'	1865'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1210'	
Fruitland	1865'	2443'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1865'	
Pictured Cliffs	2443'	2604'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2443'	
Lewis	2604'	3209'	Shale w/siltstone stringers	Lewis	2604'	
Huerfanito Bentonite*	3209'	3504'	White, waxy chalky bentonite	Huerfanito Bent.	3205'	
Chacra	3504'	4063'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3504'	
Cliff House	4063'	4252'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4063'	
Menefee	4252'	4732'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4252'	
Point Lookout	4732'	5025'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	4732'	
Mancos	5025'	5982'	Dark gry carb sh.	Mancos	5025'	
Gallup	5982'	6733'	Lt gry to brn calc carb mlcac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	5982'	
Greenhorn	6733'	6787'	Highly calc gry sh w/thin lmst.	Greenhorn	6733'	
Graneros	6787'	6931'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6787'	
Dakota	6931'	7129'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6931'	

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)

Sidewall cores @
3424, 3466, 3510, 3540, 3570,
3589, 3614, 3652, 3719, 3821,
3948, 3991, 4003, 5216, 5260,
5405, 5490, 5550, 5583, 5730,
5814, 5950, 6091, 6133, 6310,
6360, 6413, 6443, 6632, 6674,
6687