

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)RCVD MAR 22 2007
OIL CONS. DIV.FOR APPROVED
OMB NO. 4004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		5. LEASE DESIGNATION AND SERIAL NO. NMSF-078138	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		6. IF INDIAN, ALLOTTEE OR TRIBE NAME 3: 34	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit F (SENW) 1480' FNL, 1540' FWL At top prod. interval reported below Same as above At total depth Same as above		7. UNIT AGREEMENT NAME NM Hartman 23 #1F		8. FARM OR LEASE NAME, WELL NO. Basin Dakota	
14. PERMIT NO.		DATE ISSUED		9. API WELL NO. 30-045-33887	
15. DATE SPUDDED 10/30/06		16. DATE T.D. REACHED 11/29/06		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
17. DATE COMPL. (Ready to prod.) 3/13/07		18. ELEVATIONS (DF, RKB, RT, BR, ETC.) GL 5977 KB 5992		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec.23 T30N R11W, NMPM	
20. TOTAL DEPTH, MD & TVD 6997'		21. PLUG, BACK T.D., MD & TVD 6993'		12. COUNTY OR PARISH San Juan	
22. IF MULTIPLE COMPL., HOW MANY* 1		23. INTERVALS DRILLED BY yes		13. STATE New Mexico	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Basin Dakota 6806' - 6956'		25. WAS DIRECTIONAL SURVEY MADE No		19. ELEV. CASINGHEAD	
26. TYPE ELECTRIC AND OTHER LOGS RUN Cased hole GR/CCL		27. WAS WELL CORED No			
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
9 5/8"	32.3# H-40	212'	12 1/4"	surface; 68 sx (108cf)	6 bbls
7"	23# J-55	4382'	8 3/4"	surface; 690 sx (1416 cf)	76 bbls
4 1/2"	10.5# J-55	6998'	6 1/4"	TOC 4200'; 179 sx (385cf)	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	6795'				
31. PERFORATION RECORD (Interval, size and number)					
@2SPF 6880' - 6956' = 4 holes @1SPF 6806' - 6858' = 12 holes Total holes = 54					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
6806' - 6858' Pumped 830 gal 15% HCL Acid, Slickwater @ 40 to 52 b/m w/42041# 20/40 TLC. Ran 105 fluid bbls fluid flush					
33. PRODUCTION					
DATE FIRST PRODUCTION SI		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 3/13/07	HOURS TESTED 1	CHOKE SIZE 3/8"	PROOF FOR TEST PERIOD Oil-BBL	GAS-MCF 9.92 mcf	WATER-BBL
FLOW. TUBING PRESS. SI 412#	CASING PRESSURE SI 527#	CALCULATED 24-HOUR RATE 238 mcf/d	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold					
35. LIST OF ATTACHMENTS This will be a stand alone Basin Dakota well.					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <i>Nancy A. Marlow</i>		TITLE Regulatory Technician		DATE 3/16/07	

*(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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD 8

ACCEPTED FOR RECORD

MAR 21 2007

FARMINGTON FIELD OFFICE

Ojo Alamo	980'	1102'	White, cr-gr ss.	Ojo Alamo	980'
Kirtland	1102'	2099'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1102'
Fruitland	2099'	2364'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2099'
Pictured Cliffs	2364'	2577'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2364'
Lewis	2577'	3142'	Shale w/siltstone stringers	Lewis	2577'
Huerfanito Bentonite	3142'	3413'	White, waxy chalky bentonite	Huerfanito Bent.	3142'
Chacra	3413'	3971'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3413'
Mesa Verde	3971'	4198'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	3971'
Menefee	4198'	4707'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4198'
Point Lookout	4707'	5101'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4707'
Mancos	5101'	5950'	Dark gry carb sh.	Mancos	5101'
Gallup	5950'	6689'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	5950'
La Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent	Greenhorn	6689'
Greenhorn	6689'	6744'	Highly calc gry sh w/thin lmst.	Graneros	6744'
Graneros	6744'	6803'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	6803'
Dakota	6803'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		