Form 3160-4

(October 1990)

SIGNED

## **UNITED STATES**

SUBMIT IN DUPLICATES (See other indructions o

FOR APPROVED OMB NO. 1004-0137

DEPARTMENT OF THE INTERIOR Expires: December 31, 1991 **BUREAU OF LAND MANAGEMENT** 5. LEASE DESIGNATION AND SERIAL NO. NMSF-078198 WELL COMPLETION OR RECOMPLETION REPORT AND LOG\* 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 45 1a. TYPE OF WELL: 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: NEW WORK DEEP 8. FARM OR LEASE NAME, WELL NO. PLUG 14 Sunray C #100S 2. NAME OF OPERATOR 9. API WELL NO 30-045-33774-00C **BURLINGTON RESOURCES OIL & GAS COMPANY** 10. FIELD AND POOL, OR WILDCAT 3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700 Basin F.C/ Aztec P.C/ Wildcat F.S 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) 11. SEC., T., R., M., OR BLOCK AND SURVE OR AREA RCVD APRE'07 At surface Unit F (SENW), 1620' FNL & 1500' FWL OIL CONS. DIV. At top prod. interval reported below SAME Sec. 1, T30N, RTW, NMPM At total depth SAME 14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH New Mexico <u>San Juan</u> 18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 15. DATE SPUDDED DATE T.D. REACHED 19. ELEV. CASINGHEAD KB-5963': GL-5952' 10/26/06 11/10/06 3/26/07 20. TOTAL DEPTH, MD &TVD 21. PLUG, BACK T.D., MD &TVD 22. IF MULTIPLE COMPL. INTERVALS **ROTARY TOOLS** CABLE TOOLS HOW MANY DRILLED BY 2745 2695 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE Wildcat Fruitland Sands 2288'-2315' NO 27. WAS WELL CORED 26. LOGS No CASING RECORD (Report all strings set in well) 28 TOP OF CEMENT, CEMENTING RECORD CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE AMOUNT PULLED 20#, J55 120 8 3/4" SURF; 34 sx 4bbls DVT @1873'; 282 sx 10.5#, J55 6 1/4" 4 1/2 2739 32 PPI LINER RECORD TUBING RECORD 29 SACKS CEMENT\* SCREEN (MD) DEPTH SET (MD) SIZE TOP (MD) **BOTTOM (MD)** PACKER SET (MD) 2-3/8", 4.7# J-55 2579 NONE 31 PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. @ 2SPF DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 2288'-2315' 2288'-2315' 75Q 20# foamed, 25# x-link, 73826lbs 20/40 Brady sand, foamer 3gal/1000gals, J218 1000gals, J318 1gal/1000gais, surfactant 1gal/1000gals, 35bbis fluid Total holes = 54 33 PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) WELL STATUS (Producing or shut-in) DATE FIRST PRODUCTION SI Pump HOURS TESTED PROD'N FOR GAS-MCF DATE OF TEST CHOKE SIZE Oli --RRI WATER-RRI GAS-OIL RATIO TEST PERIOD 3/23/07 1/2" 1 hr 56 mcf FLOW, TUBING PRESS. CASING PRESSURE CALCULATED OIL--BBI GAS-MC WATER-BRI OIL GRAVITY-API (CORR.) 24-HOUR RATE SI - 235# SI - # 0 1342 mcfd 0 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY To be sold 35. LIST OF ATTACHMENTS This is a FC/PC/FS well being DHC order # 3795. 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

\*(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 PTED FOR RECOVED United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

TITLE Regulatory Tech

Salvers

DATE 4/2/07

1001,	Ojo Alamo	White, cr-gr ss.	1214'	1061	Ojo Alamo
2525	Pic.Cliffs 🤣	Bn-Gry, fine grn/ tight ss.		2525'	dctured Cliffs
2166'	Fruitland	ok gry-gry carb sh, coal, grn silts, light- med gry, tight, fine gr ss.	646	9	
1214	Kirtland	Gry sh interbedded w/tight, gry, fine-gr ss.	2166'	1214'	Kirtland
1061	Ojo Alamo	White, cr-gr ss.		1001	Alamo