Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE*

(See other instructions on privarse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO. **BUREAU OF LAND MANAGEMENT** ĊÜij //F/NMSF077648 6. IFYNDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 1a. TYPE OF WELL: 07 UNIT AGREEMENT NAME ARMI b. TYPE OF COMPLETION: 8. FARM OR LEASE NAME, WELL NO. NEW WORK DEEF PLUG Davis #505\$ 9. API WELL NO 2. NAME OF OPERATOR 30-045-30715 **BURLINGTON RESOURCES OIL & GAS COMPANY** FIELD AND POOL, OR WILDCAT 3. ADDRESS AND TELEPHONE NO PO Box 4289, Farmington, NM 87499 (505) 326-9700 Basin FC & Aztec PC LOCATION OF WELL (Report location clearly and in accordance with any State requirements 11. SEC., T., R., M., OR BLOCK AND SURVEY At surface OR AREA Unit I (NE/SE), 2420' FSL & 660' FEL At top prod. interval reported below SAME Section 12, T31N, R12W At total depth SAME 14. PERMIT NO. 12. COUNTY OR PARISH **New Mexico** San Juan 7. DATE COMPL. (Ready to prod.) 15. DATE SPUDDED 16. DATE T.D. REACHED 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 19. ELEV. CASINGHEAD 10/6/01 10/9/01 12/8/04 6294' G: 6306' KB 22. IF MULTIPLE COMPL., 23. INTERVALS ROTARY TOOLS 21. PLUG, BACK T.D., MD &TVD CABLE TOOLS 20. TOTAL DEPTH, MD &TVD HOW MANY DRILLED BY 3115 3075 24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE Aztec Pictured Cliffs - 2882' - 2957' NO 27. WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS RUN no new logs run No CASING RECORD (Report all strings set in well) 28 CASING SIZE/GRADE TOP OF CEMENT, CEMENTING RECORD WEIGHT, LB./FT. DEPTH SET (MD) HOLF SIZE AMOUNT PULLED 8-5/8", J-55 24# 222' 12-1/4" TOC - SURF; 252 cf 4- 1/2" J-55 10.5# 3110 TOC @ 142'; 1415 cf 7-7/8 LINER RECORD TUBING RECORD 29 SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) DEPTH SET (MD) PACKER SET (MD) 2-3/8", 4.7# 2973 NONE PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 1 spf .32" holes = 44 holes total 2882' - 2957' 315 bbls 70 Q foam/20# linear gel, w/100,000# 20/40 AZ sand and 426,900 scf N2 2943' - 2957' 2882' - 2910' PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump WELL STATUS (Producing or shut-in) DATE FIRST PRODUCTION Flowing SI Not yet DATE OF TEST GAS-MCF PROD'N FOR GAS-OIL RÁTIO ACCEPTED FOR RECORD TEST PERIOD 12/7/04 634 mcfd thru pitot 1 hr FLOW, TUBING PRESS CASING PRESSURE CALCULATED OIL-BBL WATER--BBL 24-HOUR RATE SI - 305# 634 mcfd 0 SI - 245 # 0 TEFFARMINGYÖN FIELD OFFICE 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold This is a FC/PC commingled well being DHC'd per Order # 1665AZ. The pitot test may first be entirely 35. LIST OF ATTACHMENTS accurate since the well was surging water during the test. 36. SIGNED TITLE Senior Regulatory Specialist DATE 12/13/04

*(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.

drill-stem, tests, i recoveries):	ncluding depth i	interval tested, cust	ion used, time	of porosity and contents thereof; cored intervals; and all used, time tool open, flowing and shut-in pressures, and			38.	GEOLOGIC MARKERS		
PORMATION	TOP .	BOTTOM		DESCITTION COM	ITF TA, ETC.	7 - 5	i	MAME	T	OP TRUE
	• .			12.			, ,		MEAS, DEPTH	VERT. DE
	·									- 3 .
							*			
	*	••	*,				; "			,
Ojo Alamo	1:	148' 1170'	White,	cr-gr ss.	•					
Kirtland	1:	170' 2428'	Gry sh	interbedded w	e/tight, gry	, fine-gr s	ss.			
			- 5	gry carb sh,	iconi com s	ulte liäht	i	Ojo Alamo	114	8'
Fruitland	24	428' 2880'	Dk gry med gr	-gry carb sn, y, tight,:fine	coar, grn a	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Kirtland	117	
			,			•	,	Fruitland Pic.Cliffs		28' 30' -
Pictured Cl	ffs 2	880' 3115'	Bn-Gry	, fine grn, ti	ight as.			Pic.Cilli	, 200	. ,
		:	,					· (1		•
									• • •	•
4.	• '						•		*	
			z		,			-	: :	
•		•	:		,		, ,	•		:
		:		. ; .			,	•	· · · · · · · · · · · · · · · · · · ·	* *. *.
ŧ							, ,			• †
			,	÷1						. :
· ·			1			7.	. `			÷.
		- ,	: :		·		:			<u> </u>
	-		1						**************************************	·
	1	1.	•					+ 1		
	· · · · · ·	1 1				, !!	* ;	•		
;			* .			<u>;</u> ,	1	:	:	
		1					. '		,	
•		1		**	• : :	:	· .			
. '		1 1		· /		:		••		* , , ,
	7		,	٠ ;		•	!	,		,
			•	•						I

.