In Lieu of Form 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1

(See other instructions on reverse side)

Expires: February 28, 1995

		5. LEASE DESIGNATION AND LEASE NO. NMSF-078771									
		6. IF INDIAN.ALLOTTEE OR									
W	ELL COMPLE										
		7. UNIT AGREEMENT NAME									
	WELL: I OIL WELL										
	F COMPLETION: TW WELL WORKOV										
2. NAME C	F OPERATOR	8.FARM OR LEASE NAME, WELL NO.									
		ROSA	UNIT #216A								
3. ADDRES	S AND TELEPHONE NO	19. API WELL NO.									
···		30-039-29513									
		• ,	nd in accordance with a	ny State requirements	JET OUN =	10. FIELD AND POOL, OR WILDCAT					
	face: 1360' FNL & 53 production interval re	· · · · · ·			~ 3 ~ 7 ° 7 ° 7 ° 7 ° 7 ° 7 ° 7 ° 7 ° 7 ° 7	BASIN FRUITLAND COAL					
At total	•	eported below.			1100						
	•				12 152 Deliver	11. SEC., T.,R.,M., OR BLOCK AND					
					- Control of the second	SURVEY OR AREA SW/4 NW/4 SEC 11-31N-6W					
				14. PERMIT NO.	DATE ISSUED	12. COUNTY OR	13. STATE				
		1				RIO ARRIBA	NEW MEXICO				
15. DATE	16. DATE T.D. REACHED	1	(READY TO PRODUCE)	18. ELEVATIONS (DK,	·	19. ELEVATION CASINGHEAD					
SPUDDED 08/27/05	REACHED	10/.	30/05	030	7' GR						
20. TOTAL DEPTH, M		21. PLUG, BACK T.D., N	ID & TVD	22. IF MULTCOMP.,	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS				
	S' MD	1		HOW MANY	DRILLED BY	x					
	ERVAL(S), OF THIS COM		25. WAS DIRECTION YES	AL SURVEY MADE							
	LAND COAL 2963 AND OTHER LOGS RUN	2 - 2103				27. WAS WELL CORE	ED				
NONE		NO									
	Report all strings set in wel		DEDTH CET (ACC)	NOVE SIZE	TOP OF CEMENT, CE	CALLEDIC BECORD	AMOUNT PULLED				
	ZE/GRADE. ", J-55	WEIGHT, LB./FT	DEPTH SET (MD) 328'	HOLE SIZE 12-1/4"	155 SX - S		AMOUNT POLLED				
	K-55	23#	2936'	8-3/4"	500 SX – S	LIREACE					
29.LINER RECORD	K-55	25#		1 0-5/-4	30. TUBING RECORD	Old Nez					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)				
5 ½", 17#,N-80	2858'	3187'	0 SX		2-7/8", J-55, 6.5#	3148'					
31. PERFORATION R	ECORD (Interval, size, and	number)		32.ACID, SHOT, FRAC DEPTH INTERVAL	TURE, CEMENT SQUEEZE AMO	, ETC. OUNT AND KIND OF MATERIAL USED					
	<u>'oal:</u> 2963'-73', 30	WELLWACNOT	ACIDIZED OR FRACED								
3103'. Total of 3	00, 0.58" holes				WELL WAS NOT A	ACIDIZED OR FRA	CED				
		1									
33.PRODUCTION						*					
DATE OF FIRS	T PRODUCTION	WELL STATUS (PRODUCING OR SI)									
		SI, well on vacuum, no flow									
DATE OF TEST TESTED		CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS – MCF	WATER - BBL.	GAS-OIL RATIO				
		'									
FLOW TBG PRESS	CASING PRESSURE	CALCULATE	24-HOUR RATE	OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)				
34. DISPOSITION OF	GAS (Sold, used for fuel, v		TEST WITNESSED BY:								
35. LIST OF ATTACH	MENTS: SUM	MARY OF POROUS ZO	ONES. WELLBORE DIAC	GRAM							
36. I hereby certify tha	the foregoing and attached	information is complete and	correct as determined from all	available records							

TITLE Sr. Production Analyst DATE May 4, 2006

		TRUE VERTICAL DEPTH							•							
	TOP	MEASURED DEPTH	2324'	2429	2849	3099,								-	 	
		NAME	OJO ALAMO	KIRTLAND	FRUITLAND	PICTURED CLIFFS										
38. GEOLOGIC MARKER	NAME															
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. 38. GEOLOGIC MARKERS cushon used, time tool open, flowing and shut-in pressures, and recoveries):	DESCRIPTION, CONTENTS, ETC.						7.4.2.									
	ВОТТОМ															
	TOP															
	FORMATION															