In Lieu of Form 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR RIDEALI OF LAND MANAGEMENT

PUPLICATE ED

FORM APPROVED OMB NO. 1004-0137

Expires: February 28, 1995

		OREAU OF LA	ND MANAGEME	• • -	See other instructions on everse side) PH 12: 4	5. LEASE DESIGN.	ATION AND LEASE NO. SF-078773		
	VELL COMPL	6. IF INDIAN, ALLOTTEE OR							
la. TYPE (OF WELL: IT OIL WELL OF COMPLETION: IEW WELL WORKS	X GAS WELL	DRY OTHER	567	897077	7. UNIT AGREEME	NT NAME		
	OF OPERATOR	S.FARM OR LEASE NAME, WELL NO. ROSA UNIT #259A							
3. ADDRESS AND TELEPHONE NO. P.O. BOX 3102 MS 25-1 TULSA, OK 74101 (918) 573-6254							9. API WELL NO. 30-039-27435		
At Su At top	ATION OF WELL (R rface: 1615' FSL & 1 p production interval a al depth:	10. FIELD AND POOL. OR WILDCAT BASIN FRUITLAND COAL							
						11. SEC., T.R.,M., OR BLOCK AND SURVEY OR AREA NE/4 SE/4 SEC 33-31N-5W			
				14. PERMIT NO.	DATE ISSUED	12. COUNTY OR RIO ARRIBA	13. STATE NEW MEXICO		
15. DATE SPUDDED 08/04/2003	SPUDDED REACHED		17. DATE COMPLETED (READY TO PRODUCE)		18. ELEVATIONS (DK, RKB, RT, GR, ETC.)* 6511' GR		19. ELEVATION CASINGHEAD		
20. TOTAL DEPTH, 8 341	MD & TVD 4' MD	21. PLUG, BACK T.D.,	MD & TVD	22. IF MULTCOMP., HOW MANY	23. INTERVALS DRILLED BY	ROTARY TOOLS X	CABLE TOOLS		
	ERVALIS), OF THIS COM TLAND COAL 324	25. WAS DIRECTIONAL SURVEY MADE YES							
CRISDLIDS		27. WAS WELL CORED NO							
	(Report all strings set in we	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEN	JENTING RECORD	AMOUNT PULLED		
9-5/8" J-55		36#	36# 300'		155 SX - SURFACE		AMOUNT PULLED		
7" 29.LINER RECORD	J-55	20# 3216'		8-3/4"	450 SX – SURFACE 30. TUBING RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)		
5-1/2''	3122'	3396'	0 SX		2-7/8"	3375'			
31. PERFORATION RECORD (Interval, size, and number) Basin Fruitland Coal: 3240'-42' (8 holes), 3244'-48' (16 holes), 3282'-86' (16 holes), 3354'-56' (8 holes) & 3358'-94' (144 holes). 192 total holes				32.ACID, SHOT, FRAC DEPTH INTERVAL (MD)		E, CEMENT SQUEEZE, ETC. AMOUNT AND KIND OF MATERIAL USED /ELL WAS NOT ACIDIZED OR FRACED			
33.PRODUCTION									
DATE OF FIRST PRODUCTION		PRODU	CTION METHOD (Flowing, g: Flow		ft, pumping-size and type of pump)		WELL STATUS (PRODUCING OR SI) SI, well on vacuum, no flow		
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST	OIL - BBL	GAS - MCF	WATER - BBL.	GAS-OIL RATIO		
10/05/03	3 hr	3/4"	PERIOD 3 hrs		0				
FLOW TBG PRESS 0	CASING PRESSURE 0	CALCULATED	24-HOUR RATE	OIL - BBL.	GAS – MCF 0	WATER - BBL.	OIL GRAVITY-API (CORR.)		
34. DISPOSITION OF	GAS (Sold, used for fuel, ve	nted, etc.): TO BE SOLD				TEST WITH SELECT	PTED FOR RECOR		
35. LIST OF ATTACH	MENTS: SUM!	MARY OF POROUS ZO	NES, WELLBORE DIAG	RAM		-1006			
36. Thereby certify that	the foregoing and attached	N	NOV 0 7 2003						
SIGNED	2003 FARM	FARMINGTUM FIELD OFFICE							
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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 recoveries):					38.GEOLOGIC MARKERS				
	; ; ;								
FORMATION	TOP	воттом	DESCRIPTION, CONTENTS, ETC.	NAME	ТОР				
					NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH		
OJO ALAMO	2636'	2796'							
KIRTLAND	2796	3141'							
FRUITLAND	3141'	3394'							
BASE OF COAL	3394"								
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