In Lieu of Form 3160-4 (July 1992)		DEPARTMENT (STATES OF THE INTERIO			FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995		
	В	UREAU OF LAN	ND MANAGEMEN		ee other instructions on versel side 1: 20	5. LEASE DESIGNATION AND LEASE NO. SF-078764		
v	VELL COMPLI	ETION OR REC	OMPLETION R	EPORTAND L	QGt, NM	6. IF INDIAN, ALLO	ITEE OR	
la. TYPE C	OF WELL: FOIL WELL	7. UNIT AGREEMEN	VT NAME					
	F COMPLETION: EW WELL WORKO	VER DEEPEN PLU	G BACK DIFF.RESVR.	OTHER 73 74	700			
2. NAME	OF OPERATOR	8.FARM OR LEASE NAME, WELL NO. ROSA UNIT #231A						
1000	SS AND TELEPHONE NO		DUCTION COMPANY	SEP 20	00 9 A	9. API WELL NO.		
3. ADDRE	33 AND TELEPHONE NO		25-1 TULSA, OK 741	01 (918) 573-6254		30-039-27427		
4. LOCA	TION OF WELL (R	eport location clearly a	ind in accordance with	iny State requirement	s)*, ,	10. FIELD AND	POOL, OR WILDCAT	
At Su	rface: 895' FSL & 170	O' FEL	<i>\</i>	The Array of		BASIN I	FRUITLAND COAL	
At top	production interval r	eported below:	,	V.0.	39	ł		
At tota	il depth:			\{`}},	~ ~ Y			
							R BLOCK AND	
				A 67 0 R	فيتنطين	SURVEY OR AR	—···	
				14. PERMIT NO.	DATE ISSUED	12. COUNTY OR	SE/4 SEC 31-31N-5W	
				14. PERMIT NO.	JATO ISSOCO	RIO ARRIBA	NEW MEXICO	
15. DATE	16. DATE T.D.	17. DATE COMPLETED	(READY TO PRODUCE)	18. ELEVATIONS (DK, RKB, RT,GR,ETC.)*		19. ELEVATION CA	SINGHEAD	
SPUDDED 06/24/2003	REACHED 08/10/2003	08/3	1/2003	646	2' GR			
20. TOTAL DEPTH, N	ND & TVD 4' MD	21. PLUG, BACK T.D., I	DVT & DV	22. IF MULTCOMP., HOW MANY	23. INTERVALS DRILLED BY	ROTARY TOOLS X	CABLE TOOLS	
24. PRODUCING INT	ERVAL(S), OF THIS COM	IPLETION - TOP, BOTTOM	I, NAME (MD AND TVD)*	<u> </u>	<u></u>	25. WAS DIRECTION	NAL SURVEY MADE	
BASIN FRUI	TLAND COAL 3138		YES					
26. TYPE ELECTRIC AND OTHER LOGS RUN							ED	
GR/SDL/DSN	1					NO		
19 CASING DEPORT	(Report all strings set in wel	n			<u></u>	<u> </u>		
CASING SIZE/GRADE.		WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEN	MENTING RECORD	AMOUNT PULLED	
9-5/8" J-55		36#	314'	12-1/4"	165 SX - S	URFACE		
7"	J-55	20#	3108'	8-3/4"	390 SX - SI	URFACE		
29.LINER RECORD		L	······································	<u> </u>	30. TUBING RECORD		l	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	
5-1/2"	3046'	3278'	0 SX		2-7/8"	3252'		
31. PERFORATION R	ECORD (Interval, size, and	number)			TURE, CEMENT SQUEEZE,			
Ravin Emilland	"oal: 3138" _ 40' /9	3 holes), 3155' - 57' (R hales)	DEPTH INTERVAL (MD)	AMOI	AMOUNT AND KIND OF MATERIAL USED		
	oles), 3234' – 56' (88		noies),		WELL WAS NOT A	CIDIZED OR FRA	CED	

33.PRODUCTION DATE OF FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) WELL STATUS (PRODUCING OR SI) Flowing SI, well on vacuum, no flow DATE OF TEST TESTED CHOKE SIZE PROD'N FOR TEST OIL - BBL. GAS - MCF GAS-OIL RATIO PERIOD 3/4" 08/30/03 3 hr 0 3 hrs

FLOW TBG PRESS CASING PRESSURE CALCULATED 24-HOUR RATE OIL - BBL. GAS - MCF WATER - BBL. OIL GRAVITY-API (CORR.) 0

35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): TO BE SOLD

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

TITLE Production Analyst

SEP 2 3 2003

DATE September 15.2003

FARMINGTUN FIELD UFFICE

TOP 2685' 35' 3042' 3142' 3266'	2'	DESCRIPTION, O	CONTENTS, ETC.	NAME	NAME	TOP MEASURED DEPTH	TRUE VERTICAL DEPTH
35' 3042' 42' 3142' 42' 3266'	2'				NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
35' 3042' 42' 3142' 42' 3266'	2'						
3142' 3142' 3266'	2'						
3266							
	5'						
56'							ł.
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