Form 3160-4 (July 1992)

## U TED STATES DEPARTM\_...T OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** 

SUBMIT --- DUPLICATE\* (See Other Instructions on

reverse side)

FORM APPROVED OMB NO. 1004-0137

Expires: February 28, 1995 5. LEASE DESIGNATION AND SERIAL NO.

WE	LL COM	PLETION	OR RECOM	PLETION	REPOF	RT AND	LOG*		NM-30391				
ta. TYPE OF WELL.		OIL WELL	GAS WELL X	DRY	Other				6. IF INDIAN, ALLOT	EE OR TIRBE NAME			
b. TYPE OF COMPLETION NEW WELL X	N/A 7. UNIT AGREEMENT NAME												
		- <sub>N/A</sub>											
2. NAME OF OPERATOR  Yates Petroleu		ration /								MAME WELL NO			
3. ADDRESS AND TELEF	<del></del>		8. FARM OR LEASE NAME, WELL NO.  Grafa RW Federal #4										
105 South Fou	9. API WELL NO.												
4. LOCATON OF WELL (		30-005-6342	25										
At surface	, , <b>, ,</b>	10. FIELD AND POOL											
660' FSL and 19	<b>4</b> .0	Pecos Slop	e Abo										
At top prod. Interval re	<b>"</b>	11. SEC., T., R., M., C	R BLOCK & SURVEY OR AREA										
						13 14 16 16 16 16 16 16 16 16 16 16 16 16 16	D'CC,			TEC D245			
At total depth				Ε.	I4. PERMIT NO.	12	IDATE STORY		Section 35	155-R24E			
					14. PERMIT NO.	15	DATE ISSUED	. 1	Chaves	NM			
15. DATE SPUDDED	16. DATE T.D. RE	ACHED 1	7. DATE COMPL. (Ready to	prod.)	8. ELEVATIONS	(DF, RKB, R) G	R, ETC.)*	<del></del>	19. ELEV. CASHINGH				
RH - 11/2/01		l		1		, <b>t</b> ,	13gh ( )	<b>.</b>					
RT - 11/8/01	11/25/01		1/17/02	<u></u>	3950' GR	,							
20. TOTAL DEPTH, MD & TVI	D	21. PLUG BACK T.E	D., MD & TVD 22.1	F MULTIPLE COMPL.		23. INTERVALS I	DRILLED BY	ROTARY TOOL 40-5370'	s	CABLE TOOLS			
5370' 24. PRODUCTION INTERVAL	(S) OF THIS COM	4900'	TTOM NAME MO AND T	/D)*				40-5570	25, WAS DIRECTON	AL SURVEY MADE			
3678-3902' Abo		<u>2211014 - 707 : 30</u>		,,,									
26. TYPE ELECTRIC AND OT	TURB LOOK BUILD								No 27, WAS WELL CORED				
CNL/LDC, Later		c							No				
28	0.09, 00	<u> </u>		CASING	RECORD (Re	port all strings	set in well)		1,17				
CASING SIZE/0	GRADE	WEIGHT, LB./F	T. DEPTH SET (MD)	HOLES	SIZE	TOF	P OF CEMENT, (	EMENTING I	RECORD	AMOUNT PULLED			
16"			40'	20			cement	o surfac	e				
11-3/4		42#	941'	14-3				xs circ					
4-1/2'		11.6#	5370'	7-7/	<u>8''</u>	<u></u>	<del></del>	sxs					
29 LII	NER RECORD	BOTTOM (MI	D) SACKS CEMENT*	SCREEN (MD)	1 -	SIZÉ	30 StZE	TUBING REC	TH SET (MD)	PACKER SET (MD)			
				<del> </del>	1		2-3/8"		3670'				
	<u> </u>												
31. PERFORATION REC	ORD (Interval, s	size and number)		*	32	······································			E, CEMENT SQUEEZE				
C A44						DEPTH INTERVA			AMOUNT AND KIND OF MATERIAL USED				
See Attached						See Attac	nea		·				
									<del></del>				
33			METHOD (Flowing, gas			DUCTION							
DATE FIRST PRODUCT 1/17/02	S (Producing <b>g</b>	g or shut-in)											
DATE OF TEST	HOURS TEST	1 1		TEST PERIOD	OIL	88L	-	-MCF	WATER-BBL	GAS-OIL RATIO			
1/19/02	24	20/64		<del>-&gt;</del>		0		92	0				
FLOW, TBG PRESS.			CALCULATED 2	4-HR RATE	01 <b>1</b>	BBL <b>0</b>	_	-мсғ <b>92</b>	WATER-BBL	OIL GRAVITY-API (CORR.)			
120#  34. DISPOSTION OF GAS (Sold, used for f		or fuel vented etc	•1	/	L	U	1	J.L	TEST WITNESSE	D BY			
Sold	ra (soid, used to	on ruer, venteo, etc							LEGI MILIMESSI				
	ENTS												
35. LIST OF ATTACHM	Sunov												
35. LIST OF ATTACHMI Log, Deviation 36. I hereby certify th		d and attached	information is compl	ete and correct :	as determine	ed from all ava	ailable records		···········				

ERS	ı	TRUE VERT DEPTH	VENT. DEF III																				
GEOLOGIC MARKERS	TOP	MEAS DEPTH	י טבר ווו	554 <sup>-</sup> 1473 <sup>-</sup>	1574'	3005'	3627'	4386'	4900'	5076'		5194'			-				-	•			
38. GEC		NAME		San Andres Glorieta							Basement -	Granite Wash											
		T	ļ	San And Glorieta	Yeso	Tubb	Abo	Wolf	Cisco	Strawn	Base	Gra		 	 								
															•								
ls; and all		ENTS ETC																					
r and contents thereof; cored intervals; and all n, flowing and shut-in pressures, and		DESCRIPTION, CONTENTS, ETC																					
nts thereof; c		DESCRIPT																					
37. SUMMARY OF POROUS ZONES: (Show all important zones of porosty and contents thereof, cored intervals drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and																							
37. SUMMARY OF POROUS ZONES: (Show all important zones of porosty drill-stem, tests, including depth interval tested, cushion used, time tool ope		BOTTOM		·	• • · · · · · · · · · · · · · · · · · ·	_						<del></del>			 <del></del>		 	<del></del>	·· <del>··</del>			<u>- ·</u>	 
ortant zor ion used,	BO	+		_										 <del></del>			 			<del></del>		 	
now all imp sted, cush		TOP											_										
ZONES: (SI th interval te																					·	<del></del>	
POROUS		FORMATION																					
MMARY OF	ries):	FOR																					
37. SU drill-ste	recoveries):																						