5. LEASE DESIGNATION AND SERIAL NO.

UNITED STATES **DEPARTMENT OF THE INTERIOR**

Submit in Duplicate* (See other instructions

OKK	r AP	PROVED	
омв	NO.	1004-0137	

	BUI	REAU O	F LAND I	MANAGE	EMENT		on reverse si	de)			NMSF	78463A	
							N DEDA	DT 44	ID 1 00t	6. IF INDIAN	, ALLOTTEE OR TRI	BE NAME	
WELL	COMPL	ETION	1 OR I	RECO	MPLE	:110	N KEPO	KIAN	ID LOG*			· 	
e. TYPE OF WELL:	OIL	GAS	X o	RY]		OTHER		975242578°	7. UNIT AGI	REEMENT NAME		
	WELL	WELL						<u> </u>	1000 1000 1000 1000 1000 1000 1000 100		R LEASE NAME, WEL		
. TYPE OF COMPLETIO	ON:		<u> </u>		٠		-		a and B			EDERAL 35 #13	
NEW X W	ORK DE	EEPEN	Р	LUG	_] -	HFF.	OTHER	9	MC NOO S	9. API WEL			
	VER		8	ACK	<u> </u>	RESVR	5.7					5-33512	
NAME OF OPERATOR													
PATINA OIL & GAS CORPORATION Basin Dakota / Basin Fruitland Coal													
3. ADDRESS AND TELEPHONE NO. 5802 HIGHWAY 64, FARMINGTON, NM 87401 (505) 632-8056 OR AREA OR AREA													
							(505) 6		<u>6</u>	OR ARE	·A		
LOCTION OF WELL	•		-		ice with a	ny Sta	te requiremei	nts)*	06.0.0x	1	CEC 25 7	2013T 1510TE	
At surface	600' FSL 8	4.4								SEC. 35, T31N, R13W			
At top prod. into	ervai reported	Delow	Sam	e	ſ	14. PERM	T NO	DATE ISSU		40.000,00	24 00 04 DIOLL	T	
At total depth	Same		·*		į	14. PER	WIT NO.	DATE ISSU	EU	12. COUNT	Y OR PARISH	13. STATE	
At total depth	Saute	•		*						84	N JUAN	NM	
15. DATE SPUDDED 16	DATE T.D. REA	CHED	17. DATE C	OMPL (R	Ready to om	d.)	18. ELEVATION	S (DF, RKR	RT, GR, ETC.)*	† "	19 ELEV. CASING!		
5/27/2006	6/7/200			8/22/2					870'		. T ELLT. OF GIVE		
20. TOTAL DEPTH , MM			D, MD&T		2. IF MULTI	LE CON	IPL.,	23. INTER\		ROTARY 1	OOLS	CABLE TOOLS	
6665'		66	565'		HOW MA	NY?	2	DRILLE	BY	<u></u>	X	<u> </u>	
24. PRODUCTION INTER	RVAL(8) OF THIS	COMPLET	ION-TOP,	BOTTOM, N	AME (MD	מעד מאג)				25. WAS DIRECTION	IAL SURVEY MADE	
6512' - 662	4' BAS	IN DA	KOTA									YES	
26. TYPE ELECTRIC AN	D OTHER LOGS I	RUN								27. WAS WELL CORED			
IND/GR/DEN	I/NEUT/CBL					<u> </u>				<u> </u>		NO	
28.			CASING	RECOF	RD (Report	all string	s set in well))		·· ·····				
CASING SIZE/GRADE	WEIGHT, LB./F	r. DEI	PTH SET (M	D)		SIZE	<u> </u>	TOP OF CE	MENT, CEMENTING RECORD			AMOUNT PULLED	
9-5/8"	36# J-55	_	3321		13-1/		300 sx				Circ 45 bbl to surface		
7" 4-1/2"	23# N-80 11.6# N-80		4790' 6665'		8-3/4 6-1/4		575' sx			Ot .		Circ 37 bbl to surface	
4-1/2	11.0# 14-00	" 	0003		0-1/-				185 sx, TOC @ 418				
29.	Li	NER RE	CORD				<u> </u>	30.	TUBING RECOF	RD		_1	
SIZE	TOP (MD)	вотт	FOM (MD)	SACKS	CEMENT*	SCR	EEN (MD) .	SIZE	DEPTH SET (PACKER SET (MD)	
								2-3/8" 6574'			2226'		
31. PERFORATION REC	ORD (Inter	val, size	and numl	ber)	32.		ACII	D, SHOT, FI	RACTURE, CEMENT SQUEEZE	ETC.			
					<u> </u>		HINTERVAL (MD))	AMOUNT AND KIND	OF MATERIAL USED			
6512' - 6624' 21 Total Shots 6512' - 6624' Acidize w/ 1,00						Acidize w/ 1,000 gal 15% ac	al 15% acid, drop 32 bio-ball sealers. Frac w/ 125,660# sand,						
					<u> </u>					100, avg psi: 3363, max DH psi: 40.5 bpm, avg DH psi:			
3-1/8" Casing Gun, 1 JSPF, 180 Degree Phasing 39.0 bpm, ISIP: 2269 psi, 5 min: 2057 psi, 10 min: 1975 psi, 15 min: 1893 p							15 min: 1893 psi						
33.						PROF	DUCTION		L				
DATE FIRST PRODUCT	ION PRO	DUCTION	METHOD	(Flowing	a, gas lift		ing-size and	type of n	 ито)	T	WELL STATUS (F	Producing or Shut-In)	
ASAP				1		FLOV		., po 0, p	P/	1	="	UT-IN	
	HR'S TESTED C	HOKE SIZE	PRO	D'N FOR	OIL-BBL.		GASMCF		WATERBBL		GAS-OIL RATIO		
	ļ		TES	PERIOD					1	1			
7/20/2006	3	.875'	<u>- L</u>		0		60		1.5		N/A		
FLOW TUBING PRESS	CSG PRESS	CALC	CULATED		OIL	BBL	GAS	MCF	WATER-BBL		OIL GRAVITYAPI (CORE.)	
		24-H	OUR RATE	1					1				
16# 110#				0 484			12	N/A					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) IVENUTE D. TEST WITNESSED BY													
VENTED 35. LIST OF ATTACHMENTS													
DEVIATION SURVEY													
36. I hereby certify that		attached in	formation is	complete ar	nd correct as	determi	ned from all avails	able reconte					
	vanda	11	siting	./			TITLE		GULATORY ANA	LYST	DAT	E 8/22/2006	
	il: mmartin	ez@ho			com	5	05-632-80				UAI	OIZZIZUVU	
#Rea language and Spaces for Additional Patron Parisms (U.S.)													



TRUE GRIT FEDERAL 35 #13

API#: 30-045-33512 Formation Tops:

Ojo Alamo	925'
Kirtland	1054'
Fruitland	1477'
Pictured Cliffs	1950'
Lewis	2159'
Cliffhouse	3560'
Menefee	3726'
Point Lookout	4313'
Mancos	4657'
Gallup	5876'
Greenhorn	6393'
Graneros	6454'
Dakota	6511'

TOTAL DEPTH 6665'