FORM APPROVED

5. LEASE DESIGNATION AND SERIAL NO.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Submit in Duplicate* (See other instruction

OMB NO. 1004-0137

BUREAU OF LAND MANAGEMENT on reverse side)												JICARILLA CONTRACT #105			
												6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 12												35 JICARILLA APACHE TRIBE			
												7. UNIT AGREEMENT NAME			
1a. TYPE OF WELL:	OIL		GAS	X	DRY			OTHER		RECEIVED					
	WELL WELL 070 FARHINGTON												B. FARM OR LEASE NAME, WELL NO.		
b. TYPE OF COMPLETION:												JENNEY #1M			
NEW WORK DEEPEN PLUG DIFF. X OTHER Perf Wildhorse Gallup												9. API WELL NO.			
WELL OVER BACK RESVR												ح ک 21513-39-20			
2. NAME OF OPERATOR												10. FIELD AND POOL, OR WILDCAT			
PATINA OIL & GAS CORPORATION												Basin DK / Blanco MV / Wildhorse GP			
ADDRESS AND TELEPHONE NO.												11. SEC.,T.,R.,M., OR BLOCK AND SURVEY			
5802 HIG			FARM	IINGT	ON. N	M 8'	7401	(505)	632 80	56=IVED =	OR AR	EA			
4. LOCTION OF WELL	_ (Rep	ort locat	ion clean	ly and in	accordar	ce with	any Sta				1				
4. LOCTION OF WELL (Report location clearly and in accordance with any State requirements). CONS. DW. At surface 990' FSL - 780 FEL, UL "F"												SEC. 13, T26N, R4W			
At top prod. interval reported below Same															
At total depth Same															
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \											RIO ARRIBA NM				
15. DATE SPUDDED	15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB. RT, GR, ETC.)*											19 ELEV. CASINGHEAD			
4/20/1978 5/2/1978 1/4/2006 7085' GL															
20. TOTAL DEPTH , M			G, BACK T.I	D., MD & T			MULTIPLE COMPL., 23. INTERV					TOOLS	CABLE TOOLS		
8110'				7750'		HOW MANY?		•	DRILLED BY			X			
24. PRODUCTION INT	ERVAL(S)	OF THIS	COMPLETIC	ONTOP,	BOTTOM, N	AME (MD	AND TVD)		<u> </u>			25. WAS DIRECTIONA	L SURVEY MADE		
7470' - 75	62'	Wil	dhorse	Gallu	n	-	•						No		
26. TYPE ELECTRIC A					<u> </u>						27 WAS	WELL CORED			
20. 111 2 222011107											[O		
28.				CASING	RECOR	D (Repor	t all strings	set in well))							
28. CASING RECORD (Report all strings set in well)) CASING SIZE/GRADE WEIGHT, LB/FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD													AMOUNT PULLED		
10-3/4"	40	5# H-40					"						circ to surface		
7-5/8"	26.	26.4# K-55 4060'					/8"			250 sx			circ to surface		
5-1/2"							/4"			350 sx			circ to surface		
29. LINER RECORD									30.	TUBING RECOR	ECORD				
SIZE	Т				SACKS C	CEMENT* SCREEN (MD) SI			SIZE	DEPTH SET (M	D)) PACKER SET (MD)			
5-1/2"		3880' 8110' 05 9 350 s				sx			2-3/8"	7479'		6050'			
31. PERFORATION RE	CORD	(Interv	al, size a	nd numl	per)	32.		ACII	o, SHOT, FF	RACTURE, CEMENT SQUEEZE,	ETC.				
						<u> </u>		INTERVAL (MD)	1	AMOUNT AND KIND C	OF MATERIAL USED				
7470' - 7482'			7470' - 7562'				Frac: 1,063,890 SCF Nitrogen, 21,607 gal 2% Carlsbad KCL carrying 66,000#								
7558' - 7562'	12 holes								20/40 sand from 0.5# to 3.0#, avg treating psi 49,500 psi.						
										ISIP: 4355, 5 min: 2190, 10	: 4355, 5 min: 2190, 10 min: 2179, 15 min: 2170				
3-1/8" csg gun, 120 degree phasing															
33.		T			/			UCTION			1				
DATE FIRST PRODUC	TION	PROD	UCTION M	ETHOD	(Flowing,	gas lift,		gsize and	type of p	ump)	WELL STATUS (Producing or Shut-In)				
ASAP						<u>FLOWING</u>				Г	SHUT-IN		1-IN		
DATE OF TEST	MK'S TES	TED CH	UKE SIZE		'N FOR	'	OILBBL.		MCF	WATERBBL		GAS-OIL RATIO			
12/21/2005	3		0.25"	TEST	PERIOD	I . I			4						
				ULATED		0			.4	0	0		2057		
FLOW TOBING PRES	,	1		LCULATED HOUR RATE		OILBBL		GAS-	MCF	WATERBBL		OIL GRAVITYAPI (CC	JRE.)		
25#	25# 110#						0	5	2	0		00====			
34. DISPOSITION OF				fuel, vented, etc.)						TEST WITNESSED BY	ACCEPTED FOR RECORD				
25# 110# 0 52 0 ACCEPTED FOR RECORD 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED 35. LIST OF ATTACHMENTS TEST WITNESSED BY FARMINGTON FIRE DOCUMENTS															
35, LIST OF ATTACHM	ENTS											JAN 19	2006		
											EAF	10.414.00			
36. I hereby certify that	fre forego	ing and att	ached infoh	mati <u>on is</u> c	ómplete and	correct as	s determine	d from all availa	ble records			MINGTON FIEL	D OFFICE		
SIGNED 1	WAR	da		Mire	. ,			TITLE		GULATORY ANAI		PATE	1/13/2006		
	il: mm	* · · · ·	z@pati			n	-	11166		JULIE OILI AIVA			2000		
<u>~ m</u>			Carrier		-901	-									