							_							
	•		(ORI	CECHE	ED		OPY	,	,				
Form 3160-4 (July 1992)								المعتولية فيا	FORM APPROVED OMB NO. 1004-0137					
		UNI	TED STA	ATES			Subm	it in Dur	olicate*	& /	Expires: February 2		3	
DEPARTMENT OF THE INTERIOR (See other instructions)								tions	5. LEASE DESIGNATION AND SERIAL NO.					
		MANAGE	SEMENT on reverse side)			وماتش	JICARILLA CONTRACT #119							
WELL COM	ADI ETIC	N OP P	ECOM	DI ETI	ON DEI	DÖE	OT A	ND I	OG* "	7	AN, ALLOTTEE OR 1		AME	
TILL CON	#1 CL 110	M OK I	COM	r LL II	ON INE	- 01	100	ND L	<u> </u>		ILLA APACHI GREEMENT NAME	<u> </u>	<u> </u>	
1a. TYPE OF WELL: OIL GAS X DRY OTHE							OTHER		<u></u>	<u> </u>				
						<i>(</i> 2),	8/ FARM OR LEASE NAME, WELL NO. NORTHWEST #4E							
b. TYPE OF COMPLE	WORK	DEEP-	PLUG		DIFF.	X	1	ار عمدتنا					#4E	
NEW WORK DEEP PLUG DIFF. X OTHER Menefee Pay Add WELL OVER EN BACK RESVR										9. API WELL NO. 30-039-23578				
2. NAME OF OPERATOR											10. FIELD AND POOL, OR WILDCAT			
PATINA OIL & GAS CORPORATION 3. ADDRESS AND TELEPHONE NO.										BLANCO MESA VERDE				
5802 HIGHWAY 64, FARMINGTON, NM 87401 (505) 632-8056											I.,R.,M., OR BLUCK? EA	AND SU	RVET	
4. LOCTION OF WELL	(Report lo	cation clearly	and in acc	cordance	with any St	ate re	quirem	ents)*:		11				
At surface 1520' FSL +790' FEL_UL"I"										SEC. 8, T26N, R4W				
At top prod. interval reported below Same														
14. PERMIT NO. DATE ISSUED								BUED	12. COUN PARISI		- 1	13. STATE		
At total depth Same 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)										<u> </u>			NEW MEXICO	
10/8/84	10/18/84	EACHED 17.	8/17/200		prod.j	10. 5	LEVAIIU	,	BR -6849'KB	•	19 ELEV. CASIN	V GHEAL	,	
20, TOTAL DEPTH , M		LUG, BACK T.D		T	LTIPLE COMP	 ``		23. INTE		ROTARY	TOOLS		CABLE TOOLS	
8000'		6000'	CIBP		MANY?	3			ED BY	1	X			
24. PRODUCTION INT	ERVAL(S) OF TI	HIS COMPLETIC	N-TOP, BO1	TOM, NAME	E (MD AND TVI	D)					25. WAS DIRECTIO	ONAL.		
5523'	- 5778'					-					SURVEY MADE		NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN											27. WAS WELL CORED			
	N/NEUT/CBL		ASING DE	COPD (8a	port all strings :	ant in u	undit!			<u> </u>	NO			
28. CASING SIZE/GRADE	WEIGHT, LB.		SET (MD)	T	DLE SIZE	301 81 8	, , , , , , , , , , , , , , , , , , ,	TOP OF	CEMENT, CEMEN	NTING RECORD AMOUNT PULLED				
10-3/4"	40.5# J55		304'		15-1/2"		400 CF CL "B" w/2% CaCl2							
7-5/8"	26.4# K55		3852'		9-7/8"		684 CF 65/35 poz w/6% gel							
5-1/2"	15.5# J55	80	00'	6-3/4"			435 CF 50/50 2% w/ 6-1/4#			gils/sx &	10% salt &6% fia	-		
29.	<u> </u>	LINER REC	ORD					30.	TUBIN	G RECO	RD			
SIZE	TOP (MD)	BOTTOM (MD) SA	CKS CEMEN	T" SCRE	EN (M	D)	SIZE	DEPTH SE		PACKER S	ET (MD)	
								2-3/8"	5650					
31, PERFORATION RE	CORD (Inte	erval, size an	d number)	32.			A(ZID, SHOT	FRACTURE, CEN	MENT SQUE	EZE, ETC.			
5523,33,34,36,37,38,5706,7,8,9,10,11,12,13,5614' DEPTH INTERVAL (MD)									OUNT AND KIND OF MATERIAL USED					
									at 15% HCl & 20 bpm. Breakdown @4700psi. w/105,000 gat slick 2% KCl wtr w/78,000# Flex sand					
34 SHOIS (U(Z)				<u> </u>							psi. Spearhead 10			
casing gun, 120 deg phasing, 1 JSPF. 105,00 gal slid										k 2% KCI & 78,000FlexSand. ISIP 101psi				
DATE FIRST PRODUC	TION DE	RODUCTION ME	THOD (FI	owina aa	PROD			d type o	f pump)		WELL STATUS		(Producing or	
ASAP FLOWING					g, gas lift, pumpingsize and type of pun						SI	cɔ_	shut-in)	
DATE OF TEST	HR'S TESTED	CHOKE SIZE	PROD'N F	OR OIL	BBL.		GASM		WATER-BBL		GAS-OIL RA	TIO:	20	
24U/2/W/1		/	1		_			20	۱ ۸		I NI/A			
3-18/2004 *LOW TUBING PRESS	3	32/64	TEST PER	OIL-BBL	-0-		GAS-M	68	-0- WATER-88L		N/A OIL GRAVITY-API N/A	مار	>	

e-mail/keckstein@patinasanjuan.com
*(See Instructions and Spaces for Additional Data on Reverse Side)

(Sold, used for fuel, vented, etc.)

VENTED

Final Completion Report, C-102

4. DISPOSITION OF GAS

5. LIST OF ATTACHMENTS

SIGNED

itle 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the Inited States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

TITLE PRODUCTION TECHNICIAN

TEST WITNESSED BY

August 18, 2004

DATE

MU-5166 Menf.-5304 PT LKont-5674 GAIlup-6632 GRN-Horn-7620 DAKOTA-7695