· 4)

Form 3160-4		î	DOTATED		SUBMIT IN DUPLICATE	Į.	APPROVED	
(October 1990)	والمال فالماء والمال والم	ی UNITE DEPARTMENT	D STATES		(See other In- structions on	OMB N	IO. 1004-0137	CC .
	Ľ	Expires. December 31, 1991		Salari Salar Salari Salar Sala Sala				
		5 LEASE DESIGNATION AND SERIAL NO.		Carter parting				
VALUE OF CORRE	N ETIALIA	D DECOMP!	ETICALDED	ODT AAF	71 OC+	NMSF-076 6 IF INDIAN, ALLOTT		ن ب
1a TYPE OF WELL:		R RECOMPL OIL GAS X VELL WELL X	DRY Other	UHIANL	LUG	S II INDIAN, ACCUIT	- CONTINUE TOUR	
L Thomas		7 UNIT AGREEMENT NAME		more card				
b TYPE-OF COMP		Huerfano 8. FARM OR LEASE N	Unit	Sear James				
WELL		PLUG BACK	DIFF RESVR Other				NAME, WELL NO.	
2. NAME OF OPER	ATOR	170 9 API WELL NO.						
	ATON RESOURCE	30-045-20029						
3. ADDRESS AND		10. FIELD AND POOL	, OR WILDCAT					
PO BOX 4. LOCATION OF V	4289, Farmingtor	Basin FC 11. SEC., T., R, M, OR BLOCK AND SURVEY						
4. LOCATION OF V	Unit O (SWSE) 9	OR AREA						
A SUNACE	JIII O (GWGE) 8	Sec.25 T26N R10W, NMPM						
At top prod. inten	al reported below	Same as al	oove				•	
الملمة والملمة والم	Same as abo	N/A						
At total depth	Jame as abo	, v e						
		ŗ	14. PERMIT NO.	DATE ISSU	ED	12. COUNTY OR	13 STATE	
		1				PARISH	New Mexico	
15. DATE SPUDDED	16 DATE T.D. REAC	CHED 17 DATE C	OMPL. (Ready to prod.)	18. ELEVATIONS (DF, R	San Juan KB, RT, BR, ETC)*	19. ELEV. CASINGHEAD	
2/28/67	6/8/67		11/21/07		GL 6602'	KB		
20 TOTAL DEPTH, ME	&TVD 21. PLI	UG, BACK T.D , MD &TV	D 22. IF MULTIPLE C HOW I		23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS	
6 6992		2758'	2			yes	<u> </u>	
24. PRODUCTION INT	RVAL (S) OF THIS CO	MPLETION-TOP, BOTTO	OM, NAME (MD AND TVI	D)*		25, WAS DIRECT		
Basin Fruitla	nd Coal 1857' -	- 2039'				SURVETIV	No	
26. TYPE ELECTRIC A						27. WAS WELL CORED		
GR/CCL/CBL				-			No	
28.	- Lucious is :=	T DECT! OF T	CASING RECORD	<u> </u>		no I	MOUNT BUILDER	
CASING SIZE/GRAD	WEIGHT, LB./F	T. DEPTH SET (M	D) HOLE SIZE 12 1/4"	surface: 21	MENT, CEMENTING RECO	A CHI	MOUNT PULLED	
4 1/2"	10.5#	6673'	7 7/8"	595 sx				
		D DECORP		00		TUDING SECON		
SIZE TOP (R RECORD D) SACKS CEMEN	T* SCREEN (MD)	30. SIZE	DEPTH SET	TUBING RECOR	ACKER SET (MD)	
	, 557 (OW (W)	, s.i.o oznici	30.1221 (110)	2-3/8"	6480'	,		
n n n n n n n n n n n n n n n n n n n	2000 (/-1					OF UE	270	
31 PERFORATION RE	UUKU (Interval, size an	na number)	32. 1857- 2039	AC	ID, SHOT, FRACTURE,			
1857' - 1862' = 1				Pad pum		v/12 bbls 15% HCL Acid. Start X-Linked Pre- ped 48 bbls. Frac w/75Q 25# Linear Gel Foam		
2031' - 2039' = 1			w/80780#		ady Sand. Total N	2 = 1210000 SCF.	_	
@ 3SPF 1912'- 1916' = 12	holes			,	 			
Totoal Holes = 3								
		,			 			
33				RODUCTION	<u> </u>			
DATE FIRST PRODUCTI	ON PRO	ODUCTION METHOD (FI	owing, gas lift, pumping-	-size and type of pi	ump)	SI	(Producing or shut-in)	
DATE OF TEST	HOURS TESTED		PROD'N FOR OIL	BBL	GASMCF	WATERBBL	GAS-OIL RATIO	
			TEST PERIOD		1	1		
Unable to te	CASING PRESSU	JRE CALCULATED	O!LBβL	GASMCF	WATER-BI	<u> </u>	OIL GRAVITY-API (CORR.)	
, LOW, TODING PRESS.	OAGING PRESSU	24-HOUR RATE	GIL-DOL	das-with	WATERBI	,_	OIL GRAVII T-AFT (CORN.)	
34. DISPOSITION OF						TEST WITNESS	SED BY	
35. LIST OF ATTACHN	To be sold	<u> </u>						
		. FC plugged back	due to excessive	water produc	tion, see sundry da	ed 9/20/06		
36. I hereby certify that	the foregoing and attac	hed information is comple	ete and correct as determ	nined from all availa	able records			
1)/1	Ely NA	Maur					and the state of t	rratii cire ann -
SIGNED \	ery NI	TITI	E Staff Regulate	orv Technicia	n	DATE 12/8/08	CCEPTED FOR US	

*(See Instructions and Spaces for Additional Data on Reverse Side)

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

DEC 1 1 2008

Ojo Alamo	1173′	1278′	White, cr-gr ss.	Ojo Alamo	1173′
Kirtland	1278′	1824'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1278′
Fruitland	1824′	2025′	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland	1824'
-1 - 2 -21.55			med gry, tight, fine gr ss.		
Pictured Cliffs	2025′	,	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2025'
Lewis			Shale w/siltstone stringers	Lewis	
Huerfanito Bentonite	2425′	2890′	White, waxy chalky bentonite	Huerfanito Bent.	2425′
Chacra	2890′	3632′	Gry fn grn silty, glauconitic sd stone	Chacra	2890′
			w/drk gry shale	Mesa Verde	3632′
Mesa Verde	3632′	3640′	Light gry, med-fine gr ss, carb sh	Menefee	3640′
			& coal	Point Lookout	4430′
Menefee	3640′	4430'	Med-dark gry, fine gr ss, carb sh & coal	Mancos	
Point Lookout	4430'	1	Med-light gry, very fine gr ss w/frequent	Gallup	5500′
			sh breaks in lower part of formation	Greenhorn	6422'
Mancos			Dark gry carb sh.	Graneros	6479′
Gallup	5500′	6422'	Lt gry to brn calc carb micac glauc	Dakota	6506′
			silts & very fine gr gry ss w/irreg.interbed sh		
Greenhorn	6422′	6479′	Highly calc gry sh w/thin lmst.		
Graneros	6479′	6506′	Dk gry shale, fossil & carb w/pyrite incl.		
Dakota	6506′		Lt to dk gry foss carb sl calc sl silty		
			ss w/pyrite incl thin sh bands clay & shale break	(S	