Form 3160-4

(October 1990)

UNITED STATES

SUBMIT IN DUPLICATE

FOR APPROVED OMB NO. 1004-0137

DATE 3/11/09

DEPARTMENT OF THE INTERIOR structions on reverse side)								Expires December 31, 1991			
BUREAU OF LAND MANAGEMENT								5 LEASE DESIGNATION AND SERIAL NO			
			SF-077651								
ELL COMP	LETION OR	RECOMPLE	TION REP				1	INDIAN, ALLOTTE	E OR TRIBE NAME		
TYPE OF WELL:	OIL WELL	GAS WELL X	DRY Other	RE	CE	IVED	7 U	NIT AGREEMENT	NAME		
TYPE OF COMPLE		PI PI III	DIEE [L	DI OD LEACE II	AME WELL NO		
NEW WORK X DEEP PLUG DIFF COMPT MAR 1 2000								8 FARM OR LEASE NAME, WELL NO Richardson 12A			
NAME OF OPERA		3		Bureau of	land	Manageme	9 A	PI WELL NO			
BURLINGT ADDRESS AND TE	ON RESOURCES	OIL & GAS COMP	ANY, LP	Farmin	aton F	ivialiageme		30-045-218 TIELD AND POOL,			
		10. 7	Aztec PC/E								
LOCATION OF WE	LL (Report location c	11 SEC., T., R , M , OR BLOCK AND SURVEY									
At total depth Same as above At total depth At total depth								OR AREA Sec. 15 T31N R12W, NMPM			
At total depth	l reported below. Same as above	Same as abo	ve /2/0:	RECEIV	'ED	4					
			6	MAR 200	0	2					
		1'	PERMIT NO. 01	LICONS DIV.	· · ·	/ي	ĺ	PARISH San Juan	13. STATE New Mexico		
	6 DATE T.D REACHE		APL. (Ready to Prod.))	18. EL	(7) / (7) / (DF, R 6278'	KB, RT,	BR, ETC)*	19 ELEV CASINGHEAD		
10/13/75 TOTAL DEPTH, MD &	10/25/75	3/9/0 BACK T.D., MD &TVD	9 22 IF MULTIPLE C	DI STATE	Ors	6278'	DOTA	6289' RY TOOLS	CARLE TOOLS		
5250'	524		HOW !	MANY 2	DR	EHVALS IILLED BY	ves	RY TOOLS	CABLE TOOLS		
	VAL (S) OF THIS COMPL	ETION-TOP, BOTTOM,	NAME (MD AND TVE				17	25 WAS DIRECT			
Aztec PC 2736' - 2880'								SURVEY MA	NO		
TYPE ELECTRIC AND							27 WA	S WELL CORED			
GR/CCL/CBL	-								No		
		DEPTH SET (MD)	CASING RECORD								
9 5/8"			13 3/4"			NT, CEMENTING RECORD		AN	MOUNT PULLED		
7'	23#	303' 4700'	8 3/4"	1st stage 17	0 sx 2 s	stage 330 sx					
SIZE TOP (MD	LINER R BOTTOM (MD)	SACKS CEMENT	30.					TUBING RECORD PACKER SET (MD)			
SIZE TOP (ML) BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	2 3/8"		DEPTH SET (MD)	PA	CKER SET (MD)		
		1									
	ORD (Interval, size and nu	mber)	32.	ACI				NT SQUEEZE, I			
@ 1 SPF 5', 2740', 2744', 2	748', 2752', 2756',	2760' 2764'	2736' - 2880' 14,406 gals 20# line Brady Sand, N2 = 3				ear 70% N2 foam, 2/100,900# 20/40				
	788', 2792', 2796',			,	J.50,	ourid, 142 -					
	828', 2832', 2836',										
'', 2854', 2858', 2 Total holes = 30	870', 2874', 2880'	= 30 holes			 						
iolai noies = 30			 								
FIRST DOCS LOTS	T BBOST			RODUCTION							
FIRST PRODUCTION V/O Facilities	PHOUG	CTION METHOD (Flowin	ng, gas int, pumpings Flowing	ыгы апа туре от рит	(U)			WELL STATUS (F	Producing or shut-in)		
OF TEST	HOURS TESTED		D'N FOR OILE	3BL	GASN	ACF	WATE	RBBL	GAS-OIL RATIO		
2/5/00		1 .	T PERIOD	0 har-		40-		0 h t			
3/5/09 7. TUBING PRESS.	CASING PRESSURE	1/2"	ILBBL	0 boph GASMCF	57 mc	VATERBB	<u> </u>	0 bwph	OIL GRAVITY-API (CORR.)		
		24-HOUR RATE			- 1		_		S. Sarran Ar (Conn.)		
SI - 0#	FL - 225 #		0 bopd	1372 mcf/d			0 bw				
	(Sold, used for fuel, vent Ofacilities to b		rot productie					TEST WITNESSE	D BY		
LIST OF ATTACHMEN		e reser perore I	ist broaucilo	11-				<u> </u>	CEPTED FOR HEC		
This is now com	mingled w/existin	g MC/adding PC	DHC order # 29	98AZ)				0.447			
	foregoing and attached in				records				MAAD 2 / COOO		
1/1-	(1)								MAR 2 4 2009		

√*(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.

TITLE Regulatory Technician

API # 30-045-21880			Richardson 12A		
Ojo Alamo	'	1	White, cr-gr ss.	Ojo Alamo	1
Kirtland	1	1	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1
Fruitland	'	2370'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	I
Pictured Cliffs	2370'	,	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2370'
Lewis	'		Shale w/siltstone stringers	Lewis	ī
Huerfanito Bentonite	'	'	White, waxy chalky bentonite	Huerfanito Bent.	ı
Chacra	1	4450'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	1
Mesa Verde	4450'	1	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4450'
Menefee	1	1	Med-dark gry, fine gr ss, carb sh & coal	Menefee	1
Point Lookout	'	1	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	. 1
Mancos	•	'	Dark gry carb sh.	Mancos	1
Gallup	'	1	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	,
Greenhorn	1	,	Highly calc gry sh w/thin lmst.	Greenhorn	,
Graneros	1	1	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	. 1
Dakota	1	1	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	1
Morrison	1		Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	1

