Form 3160-4

(October 1990)

## **UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE\* (See other In-structions on reverse side)

FOR APPROVED SEPMENO. 20046137

Expires December 31, 1991

Bureau of Land Managernant Fast-079380, Field Office

ELL CO	MPLE	TION OR	RECO	OMPLE	ETION	REP	ORT AND	LO	G*	6 IF	INDIAN, ALLOT	TEE OR TRIBE NAME		
a TYPE OF W	ELL:	OIL WEL	L G.	AS ELL X	DRY	Other		· · · · · · · · · · · · · · · · · · ·			-MMM	78424A-MV)		
TYPE OF CO	OMPLETIO	N:				-				7 UN	San Juan 3	T NAME		
	VELL X	WORK DEE		UG D	DIFF	7				B FA		NAME, WELL NO.		
W	VELL []	OVER EN	В/	ACK	RESVR	Other					SJ 32-8 Uni	:+ ##OR#		
NAME OF O	PERATOR									9. AP	I WELL NO	IL #49W		
		ILLIPS COM	PANY								30-045-344	30-00CZ		
ADDRESS A										10. F		L, OR WILDCAT		
PO B	OX 428	9, Farmingto	n, NM 8	7499	(505) 3							Blanco MV		
LOCATION (		Report location of			-	State re	quirements)*		·			OR BLOCK AND SURVEY		
At surface	Unit	I (NESE), 172	22' FSL 8	743' FE	-,					(	OR AREA			
											Sec. 15, 183	2N, R8W, NMPM		
At top prod. 1	nterval rep	orted below	Same	e as abo	ove									
At total depth	1	same as a	pove											
				144	. PERMIT N	<u> </u>	DATE ISSUE	<u></u>		12 0	OUNTY OR	13 STATE		
				}'"	. FERIVILI N	Ю.	 	, C			PARISH	13 SIAIE		
							<u> </u>			San J	uan	New Mexico		
DATE SPUDD	ED 16.	DATE T D REACH			MPL. (Ready	to prod.)			EVATIONS (DF, R			19 ELEV CASINGHEAD		
5/19/08		5/30/08			28/08			_	GL - 6985';					
TOTAL DEPTH	H, MD &TVD	21 PLUG	, BACK T.D	, MD &TVD	22 IF MUL	TIPLE CO. HOW M			ERVALS RILLED BY	ROTAR	Y TOOLS	CABLE TOOLS		
8628	y'	85	99'		1					l	Yes	1		
		(S) OF THIS COM	PLETION-TO	OP, BOTTON	I, NAME (MD	AND TVD	)*	·			25. WAS DIRE			
Planes M	lecover	lo - 6264' - El	E621								SURVEY I			
		<b>le - 6264' - 5</b> ! HER LOGS RUN	302							27 W/A	S WELL CORE	No .		
GR/CCL/		TIET EGGS TIGH								[ w/\	O WELL COME	No		
an/oot/	<u> </u>				CACING	ECOPD	(Report all string	ro pot ir	woll)		W. A	110		
ASING SIZE/G	BADE T	WEIGHT, LB./FT	DEPT	H SET (MD					EMENTING RECO	ORD		AMOUNT PULLED		
9-5/8", H-		32.3#	230				Surf; 76 sx				5 bbls	7,000000		
7", J-55		23 & 20#	422			-3/4"	Surf; 697 sx				1 bbl			
4 1/2", L-	80	11.,6#	86	28'	6	-1/4"	TOC - 2900	; 322	sx (648 cf)					
		LINED	RECORD				100			T	UDING DECO	IDD		
SIZE	TOP (MD)	BOTTOM (MD)		S CEMENT	SCREE	N (MD)	30 SIZE		DEPTH SET (		UBING RECO	PACKER SET (MD)		
SIZL	(IVID)	BOTTOM (MD)		O CLIVICIAT	JOREE	I4 (IVID)	2-3/8"		8527'	(IVID)		TAOREN GET (MD)		
							4.7#							
PERFORATIO	N RECORD	(Interval, size and	number)		32.		AC	ID, SH	OT, FRACTURE	, CEM	NT SQUEEZ	E, ETC.		
nco Mesa											OUNT AND KIND OF MATERIAL USED			
" hole @ 1	spt				5562' - (	5562' - 6264' Acidized w/10 bb Frac'd w/118 bbls ( 20/40 Arizona sar				60 Quality Slickwater w/130,353 #				
2' - 6264'	- 40 ho	lae			<u> </u>									
2 - 0204	_ 40 110							20,40	Parzona Gan					
	_											<u> </u>		
FIRST BOOD	LICTION	650	VICTION	TUON /P	ulno acc lui		PRODUCTION	70)			WEIT STATIC	S (Producing or shut-in)		
E FIRST PROD Si	OCHON	FRUL	OCTION MI	_ 1 NOD ( <i>F10</i> 1	ving, gas iitt, p Flowin		size and type of pur	ן קייי			SI	s (i-roducing of Shur-in)		
E OF TEST	Į.	OURS TESTED	СНОКЕ	SIZE P	ROD'N FOR	OILE	BBL	GAS	MCF	WAT	RBBL	GAS-OIL RATIO		
	1		1		ST PERIOD	1		1		1				
8/19/08		11	1/2				0	<u> </u>	26 mcf	<u> </u>	.2 bbl			
W. TÜBING PR	ESS C	ASING PRESSUR		ATED R RATE	OILBBL		GASMCF		WATERBE	3L		OIL GRAVITY-API (CORR.		
SI - 1360	" l	SI - 1354#			0		627 mcfd		5 bwpd			1		
		old, used for fuel, v	ented, etc.)		_ <u>`</u>		125,				TEST WITNES	SED BY		
		To be sold -	CURREN	TLY SI W	AITING O	N FACI	LITIES							
LIST OF ATTA														
This is a	DHO M	//DK well be	ing com	mingled	per DHC	Orde	r - 2853AZ	ala raar	do					
nereby certify	y inai ine foi	eguing/eind attache	u injormatio	n is complete	e and correct a	as determ	ined from all availal	ые гесог	us					
4	At Su	/ [ W.11 c)	K~		D	.tom. f	Specialist			- ·		9/10/08		
JED II	1.1.1 N	· ANWXV	, T	TITLE	Regulia	arory S	SURCIALIST			DATE		3/ IU/Uŏ		

\*(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.

ACCEPTED FOR RECORD SEP 18 2003

C	jo Alamo	2242′	2353′	White, cr-gr ss.	Ojo Alamo	2242′
R	irtland	2353′	3511′	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2353′
F	ruitland	3511′	3848′	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland	3511'
				med gry, tight, fine gr ss.		
F	ictured Cliffs	3848′	3974′	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3974'
L	ewis	3974′	4676′	Shale w/siltstone stringers	Lewis	3974′
H	uerfanito Bentonite	4676′	5170′	White, waxy chalky bentonite	Huerfanito Bent.	<b>₹-46</b> 76′
• c	hacra	5170′	5551'	Gry fn grn silty, glauconitic sd stone	Chacra	\$ <b>2</b> 70'
				w/drk gry shale	Mesa Verde	5551
M	esa Verde	5551'	5953′	Light gry, med-fine gr ss, carb sh	Menefee h	5953′
				& coal	Point Lookout	<b>6</b> 238′
M	enefee	5953′	6238'	Med-dark gry, fine gr ss, carb sh & coal	Mancos 9	6 <b>5</b> 38′
F	oint Lookout	6238'	6538'	Med-light gry, very fine gr ss w/frequent	Gallup	7580
				sh breaks in lower part of formation	Greenhorn	83001
M	ancos	6538′	7580′	Dark gry carb sh.	Graneros	8300′ 8358′ 8471′
G	allup	7580′	8300′	Lt gry to brn calc carb micac glauc	Dakota	8 <b>4</b> 71′
				silts & very fine gr gry ss w/irreg.interbed sh		-
I	a Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent		
G	reenhorn	8300′	8358′	Highly calc gry sh w/thin lmst.		
G	raneros	8358′	8471′	Dk gry shale, fossil & carb w/pyrite incl.		
D	akota	8471′		Lt to dk gry foss carb sl calc sl silty		
				ss w/pyrite incl thin sh bands clay & shale break	5	

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RECEIVED

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SUBMIT IN DUPLICATE\*
(See other In-

(See other Instructions on reverse side) SEP ON APPROVED SEP ON APPROVED

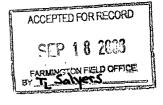
Expires December 31, 1991
EU55LEASEIDESIGNATION AND SERIAL NO
FarmSE;0793803Id Office
6 IF INDIAN, ALLOTTEE OR TRIBE NAME

AAEFF	JOWPL		NOKF	KECOIVI	PLE	HON REP	UKIAND	LOC	בֿר (דֿר	0 11	INDIAN, ALLOT	TEE ON TRIBE NAIVIE	
1a TYPE OF	F WELL:		OIL WELL	GAS WELL	х	DRY Other						•	
h TVDE 01	- COMEDI ET	ION!	•							7 UN	IT AGREEMEN		
D TYPE OF	F COMPLET		DEEP-			DIEC					San Juan 3	2-8 Unit Needs CA	
	WELL X	OVER	EN EN	PLUG BACK		DIFF RESVR Other			i	8 FA	HM OH LEASE	NAME, WELL NO	
											SJ 32-8 Uni	it #49M	
	F OPERATO									9 AP	I WELL NO.		
	ONOCOP			ANY							30-045-344	30 - OOCI	
	S AND TEL		_	NIBE 0740	_	(===) 000 07				10. F	IELD AND POOL		
	O BOX 42					(505) 326-97 ce with any State re				11 0	Basin DK /	DR BLOCK AND SURVEY	
				•			:ципетота)				DR AREA	DH BLOOK AND SURVEY	
At surfac	e Ur	III I (14E	SE), 1722	FSL & 743	reL,	1			1			2N, R8W, NMPM	
At ton ne	od. interval re	oported by	olow	Same as	e aho	VO					OCC. 10, 180	214, 11014, 141WIT 181	
At top pri	ou. IIIIervai ii	sported be	CIOW	ounie as	auu	VC			1				
At total d	lepth	Sam	e as apo	ove									
					14.	PERMIT NO.	DATE ISSUE	ΞD			OUNTY OR	13 STATE	
					1					San J	PARISH	New Mexico	
15 DATE SPI	UDDED 16.	DATE T.	D. REACHED	17 DA	TE COM	IPL. (Ready to prod.)	)	18. ELE	VATIONS (DF, R			19 ELEV CASINGHEAD	
5/19/0	в		5/30/08	1	8/2	28/08		1	GL - 6985'; I				
20. TOTAL DI	EPTH, MD &T	/0	21. PLUG, B	ACK T.D , MD	<b>GVT</b>	22 IF MULTIPLE C				ROTAR	Y TOOLS	CABLE TOOLS	
^-	2001		0500	<b>,</b> ,		HOW	MANY*	l DR	ILLED BY		V	ı	
	528'	AL (S) OF	THIS COMPLE		OTTOM	NAME (MD AND TVE	7)/*	<u> </u>			Yes 25 WAS DIRE	CTIONAL	
24. FRODOC	TION IN LINE	AL (0) OI	THIS COMIT EL	2110N-101-, B	OTTOW,	TVAINE (IND AINS TVE	·)				SURVEY		
	Dakota -											No	
	ECTRIC AND	OTHER LO	GS RUN							27 WA	S WELL COREC		
GR/CC	CL/CBL											No	
28					_	CASING RECORE							
9-5/8",		32.3	IT, LB /FT	230'	T (MD)	HOLE SIZE	Surf; 76 sx		MENTING RECO	RD	5 bbls	AMOUNT PULLED	
7", J-5		23 &		4224		8-3/4"	Surf; 697 s				1 bbl		
4 1/2",		11.,6		8628		6-1/4"	TOC - 2900						
						1							
29			LINER RE				30.				UBING RECO	RD	
SIZE	TOP (MD)	BOT	TOM (MD)	SACKS CE	MENT*	SCREEN (MD)	SIZE		DEPTH SET (	MD)		PACKER SET (MD)	
		+-					2-3/8" 4.7#		8527'		ļ	<del></del>	
31 PERFORA	ATION RECOR	RD (Interva	l, size and nur	nber)		32		CID SHO	OT, FRACTURE	CEMI	NT SOUEEZ	E ETC	
Basin Dak		,	,	,		DEPTH INT		1			ND KIND OF MA		
.34" hole (	@ 2 spf					8523' - 8583'		Acidiz	ed w/10 bbls			- <del></del>	
		_								gal Slickwater gel w/40,411#			
8523' - 858	83' = 22 h	oles						20/40	TLC				
						ļ		<del> </del>				<del> </del>	
33							PRODUCTION	<u> </u>					
DATE FIRST PI	RODUCTION		PRODUC	CTION METHO	D (Flowi	ng, gas lift, pumping-	size and type of pu	mp)				(Producing or shut-in)	
SI DATE OF TEST		INO) IDO 3	ESTER	CHOKE SIZE	loc.	Flowing	991	GASI	MCE	\A/A-	SI	TOAC OU DATE	
DATE OF TEST	'	HOURS T	FOIED	CHOKE SIZE		OD'N FOR OIL ST PERIOD	DDL	GASI	wior 	WAII	ERBBL	GAS-OIL RATIO	
8/27/0	8	1	1	1/2"	_		0	ļ .	55 mcf		0		
FLOW, TUBING		CASING	PRESSURE	CALCULATE	5 0	DILBBL	GASMCF		WATERBB	L	<u> </u>	OIL GRAVITY-API (CORR.)	
<u> </u>		۱		24-HOUR RA	TE	_		}	_			1	
SI - 13	160# TION OF GAS		354#	od oto		0	1339 mcfd		0		ITEOT WOTES		
34, DISPUSIT	HUN OF GAS			. ,	ei w	NITINIO ON ESO	II ITIEC				TEST WITNES	SED BY	
35 LIST OF	ATTACHMENT		soid - CU	MHENILY	SI WA	AITING ON FAC	ITI I I E 9		<del> </del>		L		
This is	s a DHC\N	/IV/DK	well bein	a commir	aled	per DHC Orde	er - 2853AZ.						
36 I hereby c	ertify that the	oregoing a	ng atlaghed in	nformation is c	omplete	and correct as determ	nined from all availa	ble record	ls				
(	14		[    , , , ]										
SIGNED	Tak	4	M	9/	TITLE	Regulatory 9	Specialist			DATE		9/10/08	
-		71	<del>/</del>		-					•			

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