Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED

(August 1777)					ND MA								E	xpines: No			
	WELL C	OMPL	ETION C	R REC	OMPLE	TIO	N REPO	RT	AND L	.og				érial No. 078498	/		
1a. Type of	f Well 🔲	Oil Well	☑ Gas	Well	Dry		ther					6. If	India	n, Allotte	e or T	ribe Name	
b. Type of	f Completion		ew Well	☐ Work	Over	☐ De	epen 🔲	Plug	Back	🛛 Dif	f. Resvr.	7.1	lait on	CA Arms		Mana and	N.
		Othe	r									/. L	nn or	CA Agre	ement	Name and	NO.
2. Name of CONO	Operator CO INC.				Conta		DLANDA P Mail: yolan	da pe	r oz @us					lame and UAN 28-			
3. Address	P. O. BOX HOUSTO						3a. 100				ode)	9. A	.PI We	ll No.	2	0-039-073	2.4
4 Location	of Well (Re			nd in acco	ordance wi	h Fed				· (2)		10	Field a	nd Pool,			34
			•		or cance wi				2001	5	* 3			O P.C.			
At surfa			1750FEL						EIVE	D 2	3	11.	Sec., T	`., R., M.,	or Bl	ock and Sur N R7W Me	vey
At top p	rod interval r	eported b	elow			1	= 0	IL CC	AL DIV	i į	3	<u> </u>		or Paris		13. State	I INIVIE
At total							19	DK	ST. 3	ું	<u> </u>	F	RIO A	RRIBA		NM	
14. Date Sp 06/15/1				ate T.D. F /25/1956			(V) 16	Date (D & A 08/16	Complet \	ed Residue	o Prod.	17.	Elevati	ions (DF, 6144 (RT, GL)*	
18. Total D	epth:	MD TVD	5113		19. Plug B	ack T	.D.: Mr	VD	-2-60	35	20.	Depth Br	idge Pl	lug Set:	ME TV		
21. Type E	lectric & Oth	er Mecha	nical Logs F	tun (Subn	nit copy of	each)				W	as well co as DST re rectional	ın?	No No	· 🗖 ·	Yes (S	ubmit analy ubmit analy ubmit analy	rsis)
23. Casing ar	nd Liner Reco	ord (Repo	rt all strings	set in we	ll)					<u>. </u>		•					<u> </u>
Hole Size	Size/Gi	rade	Wt. (#/ft.)	Top (MD)	Bott (M		Stage Cem Depth			of Sks. &		rry Vol. BBL)	Cen	nent Top	*	Amount Pu	ılled
13.750		10.750	33.0			182					125				0		
9.625	7.6	25 J-55	26.0			2908				- 2	250			170	00		
6.750	5.5	00 J-55	16.0	<u> </u>		<u>5113</u>				3	300			16	00		
				ļ									ļ		4		
								_							+		
24. Tubing	Pecord			<u> </u>			L	I			L						
	Depth Set (M	ID) P	acker Depth	(MD)	Size	Dent	h Set (MD)	Pa	cker De	nth (MD) Siz	e In	enth Se	et (MD)	Par	ker Depth	(MD)
2.375		1950	acker Deput	(1112)	DIEC	Бери	i bet (MB)	11	oker De	pui (ME	9 512		opin ot	or (IVID)	1 4	oker Deptit	(VID)
25. Produci		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<u> </u>		26.	Perforation	Reco	rd								
Fo	rmation		Тор		Bottom		Perfor	rated I	nterval		Siz	•	No. Ho	oles	P	erf. Status	
A) BLAN	CO P.C. SC	UTH		2742	2814				2742 T	O 2814							
B)						<u> </u>											
C)						_											
D)						L								ŀ			
	acture, Treat	-	ment Squeez	e, Etc.				A		. T	£34-4:	1					
	Depth Interva		314 SIMULT	ANEOUS	I V EDAC D	C/EC	W// 100 800				of Materia		S OF E				
		42 10 20	14 SIMULI	ANEOUS	LT FRACE	C/FC,	VV/ 199,000	# DIVA	DI SAN	0,000,00	IOSOF NZ	731 000	.3 OF I	LUID			
 																	
																·	
28. Product	ion - Interval	A															
Date First	Test	Hours	Test	Oil	Gas MCF		Vater BBL	Oil Gra Corr. A		Ga	s avity	Produc	tion Metl	hod			
Produced 08/21/2001	Date 08/09/2001	Tested 24	Production	BBL 0.0	614.6		0.0	COIT. A	. 1	l or	avily			FLOWS F	ROM	WELL	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	1	Vater	Gas:Oil		w	ell Status	•					
Size 1/2"	Flwg. 150 SI	Press. 165.0	Rate	BBL	MCF	E	BBL	Ratio			PGW						CENTRAL SECTION
	tion - Interva		1	L	ı									ACCE	TED	FOR R	CORI
Date First	Test	Hours	Test	Oil	Gas		Vater	Oil Gra		Ga		Produc	tion Met	hod			
Produced	Date	Tested	Production	BBL	MCF	E	BBL	Corr. A	PI	Gr	avity			N	٥٧.	1 3 200	1

24 Hr.

Csg. Press.

Choke Size

Tbg. Press. Flwg.

Gas MCF

Oil BBL

Gas:Oil Ratio

Well Status

Water BBL

FARMINGTON FIELD OFFICE BY

BY_

⁽See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #8432 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **

							·			*	
28b. Prod	uction - Interv	/al C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Oil Gravity Corr. API	Gas Gra	s avity	Production Method	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio	We	ell Status		
28c Prod	uction - Interv	al D		L	<u> </u>						
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Ga		Production Method	
Produced	Date	Tested	Production	BBL	MCF		Corr. API		avity	Production Welled	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio	We	ell Status		
29. Dispo	sition of Gas(2	Sold, used f	or fuel, veni	ted, etc.)		. ·					
30. Sumn	ary of Porous	Zones (Inc	lude Aquife	ers):		.,			31. For	nation (Log) Markers	
tests,	all important including dept coveries.	zones of po th interval t	rosity and c ested, cushi	ontents ther on used, tim	reof: Cored ne tool oper	intervals and al	ll drill-stem hut-in pressure	es			
	Formation		Top	Bottom	İ	Descriptions	Contents, etc.			Name	Тор
	roimation		тор	Bottom		Descriptions,	Contents, etc.			Name	Meas. Depth
32. Addit	ional remarks	(include pl	ugging proc	edure):					KIR FRI PIC LEV CLI MEI POI	D ALAMO TLAND TLAND JITLAND TURED CLIFFS VIS FFHOUSE NEFEE NT LOOKOUT NCOS	1888 2020 2461 2740 2828 4375 4500 4927 5065
This v	well has beer nary for furthe	n trimingle	d in the MV	//FC/PC (D	HC-2766).	. Please refer	to attached d	aily			
	enclosed atta										
	ectrical/Mecha ndry Notice fo	•	,	• ′		2. Geologic Re6. Core Analys	•		 DST Rep Other: 	port 4. Directio	nal Survey
34. I here	by certify that	the forego		tronic Subr	nission #84 For CONC	mplete and corresponding to the series of th	the BLM We	ll Infor ington	mation Sys	le records (see attached instruc	tions):
Name	(please print)	YOLAND	A PEREZ				Title <u>CC</u>	OORDI	NATOR		
Signa	ture	(Electroni	c Submissi	ion)			Date <u>11</u>	/02/20	01		
The second	1000	1001 17	Pide 40 TLC	C Carrie	10101	it a primar form	mu marcan las	win ale:	and willed	u to make to any denortment o	r agency
litte 18 l	J.S.C. Section	TOOT and	riae 43 U.S	.c. Section	1212, make	en a crime for a	my person kno	wingly	anu williuli	y to make to any department o	agency

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

	JUAN 28-				,	Summary				Recompletio
PI (300390733400	County	RIO AR	RIBA	State/Province NEW MEXICO	Surface Legal Location		NS Dist. (ft) 890.0	NS Flag N	EW Dist. (ft) EW Flag 1750.0 E
B Elev (Ground Elev (ft 6154)		tal Depth (ftKB) 5,065.0	Spud Date 6/15/1956	Rig Release Date	Latitude (DMS	1	Longitude (DMS) 107° 35' 34.44" W
/27/20	Start 001	MIRU Azte	ec Well #4	73. ND well	head. locking pi	Ops Thi ns on head will no	s Rpt ot back out. Calle	ed Wood Gr	oup to cha	nge out pins in AM.
6/28/20	001	Check psi BOP's TO 4895' TOF	OH w/ 164 I w/ settin	4 Jts. 2 3/8" g tool PU ar	tbg. and 3 ^r perfo nd RIH w/ GR/CC	rated sub. RU Blu	ie Jet, PU and R ons log from 489	IH w/ 5 1/2"	wireline s	5 bbls 1% KCL. NU et CIBP. Set BP @ JH w/ 3 1/8" SF gun
6/29/20	001	Check psi TOOH w/	on well 4: tbg. and F	50# , Blow v KR. PU and	vell down. PU an	d RIH w/ RTTS P rac liner and 7 jts	KR. and 67jts the			csg to 3000# held ok. bg, set liner from 4312
7/2/200	01	RU Stinge @ 15 bbls bbls/min 2 2200# 49	r Well hea /min Drop 300# step bbls/min S	ed and BJ S ed 60 ball s to 32bbls/n St 1ppg sand	ervices. Psi teste ealers no ball ac nin 1850# step t d @ 2150# 49bbl	id lines to 5000# tions and no ball of 20bbls/min 125	out 160 bbls fluid 0# step to 10bbls sand @ 2150#	pumped. S :/min. SD IS 49bbls/min	D 45 min. IP 1250# F Flush w/ 1	000 gals 15% HCL acid St. step rate @ 40 FG .63 St .5ppg sand @ 11bbls. ISIP 1450#.
7/3/200)1	Check Psi	on well 7	00# St flowi	ng well back on 1	/4" choke Flowed	well for 6 hrs ur	ntill well died	I. PU and I	RIH w/ Ret. head and 7 get off liner no success
7/6/200)1	SITP: 140 returns. R	eleased o	ff frac liner.	Hanged out strip	oke circulation wi oper rubber. Washed retrieving tool	ed back down to	liner top. L	atched on	to liner. Attempted to
7/9/200	01	SITP: 80 p off liner. T 4463' (TB0 3/8" tbg. L	osi. SICP: OH with 2 3). POH vatched up	70 psi. Blev 3/8" tubing with wireline on liner. Pu	v well down. TIH and retrieving to tools. TIH with alled 10K over str	& latched on to ling ol. RU wireline to retrieving tool, bu	ner. Attempted to uck. RIH with fre mper sub, hyd ja illed top of liner I	work liner epoint tools rs, (6) 3 1/8 ose. TOH w	oose with Shot line OD DC's, ith 2 3/8" t	no success. Released r off @ 4472' (WL) , accelerator sub on 2 bg, top packer and 3 ½
/10/20	001	SITP: 0. S	ICP: 0 PS red on fis	I. TIH with 3 n for 4 hrs p	stands tbg. Bro	ke circulation (rev	erse) and dresse	ed off top of	fish with m	nill control. Latched on s. Released overshot.
7/11/20	001	Weatherfo tubing stop assembly) to 1 3/8" C	ord Wireling in tbg. Reand did not book.	e truck. RIH emoved tbg ot tag sand RIH w/FP to	with freepoint to stop. TIH with 2 . Attempt to run fools and could no	6 stnds tbg. Latch reepoint and toll v t passed 3rd DC.	@ 1618'. POH vited on to fish. RI would not work. F ID too small. PO	WFP tools. THE WFP tool WFP tool	FOH with 2 s to 4589', pols. Chang ls. RD WL	uccess. RU 6 stnds tbg. Found (15' below bottom cup ged out freepoint tools truck. Jarred down on shot. SWI-SDON.
//12/20	001	Weatherfortubing stop assembly) to 1 3/8" C	rd Wirelin o in tbg. R and did n D tools. F	e truck. RIH emoved tbg ot tag sand. RIH w/FP to	with freepoint to stop. TIH with 2 Attempt to run fo ols and could no	6 stnds tbg. Latch reepoint and toll v t passed 3rd DC.	@ 1618'. POH vied on to fish. RI vould not work. F ID too small. PO	W/FP tools. The w/FP tools of	FOH with 2 s to 4589', pols. Chang s. RD WL	uccess. RU 6 stnds tbg. Found (15' below bottom cup ged out freepoint tools truck. Jarred down on rshot. SWI-SDON.
7/13/20	001	SIP: 500 F	SI. Bled v	vell down. T	IH with 4 1/2" OF	Shoe, (4) jts 4 1. Ine and dug blo	2" OD washpipe	, top sub, fle	pat sub, , h	ydraulic jars, (6) 3 1/8
/16/20	001					TH w/ wash pipe. I side wash pipe.				over fish to 4570' Circ
/17/20	001	Check psi	on well 7	0# on csg.		PU and RIH w/ N				4800' Broke Circ. w/ a
7/18/20	001	Check psi C/O sand Cliffhouse	on well 60 to 4867'. 0 4380' to 4	00# on csg 7 Circ. well for 1502' perfs	700# on tbg. Blov 3 hrs. Well maki for 4 hrs. Final tb	well down. TIH one of the second of the seco	w/ 6 stnds tbg to sg psi 60# no w	4400' test tr, no oil. SE	Menefee 4	eak Circ. w/ air mist, 676' to 4876' and 1 thur 1/2" choke Total

SAN JUAN 28-7	7 UNIT 59 (JDW 6	•			Recompletion
		Daily	Summary		
300390733400	County RIO ARRIBA	State/Province NEW MEXICO			EW Dist. (ft) EW Flag 1750.0 E
KB Elev (ft) 6166.00	Ground Elev (ft) Plug Ba 6154.00	ick Total Depth (ftKB) 5,065.0	Spud Date Rig Release Da 6/15/1956	ate Latitude (DMS) 36° 38' 13.02" N	Longitude (DMS) 107° 35' 34.44" W
Start 7/19/2001	Check asi on well 700# on	tha 770# on csa Blov	Ops This Rpt v well down. TOOH w/ tbg. RU	I Blue let Set Halli ED B	P @ 2050' TOOH W
7719/2001	setting tool. Loaded hole, c CBL tools. PU and RUH w/	hanged out csg valve perforating gun, shot	. PU and RIH w/ CBL. CBL sh 3 Sqz. holes @ 2930' POOH 2845' SDFN BLM notified 7/19	owed no CMT from 2950 w/ Perf gun. Pumped 140	to surface. TOOH w/
7/20/2001	Check Psi on well #0 Set 0 2 bbl min. And 10bbls 50 st out . TOOH w/ 45 stnds. tb	ks 14.6# w/ 2% KCL.	l Hallibuton. 70bbls 200 sxs. 1: tail CMT. @ 750#. No circ. Dis	2.6# Halli. Lite w/ 6% LC placed w/ 9 bbls wtr. stin	M gel. Led CMT. @ 750# g out of Ret. and Rev.
7/23/2001	CMT from 2900' to surface. Blue jet. PU and RIH w/ 5 1 lite cmt, Could not pump ta the intermediate csg though	POH w/ bond logging /2" CMT Ret. and 37 il cmt. due to Equim. Intout the the job. (Due	nowed same results as the preig tools. PU and RIH w/ Perfigur stdns tbg. Set Ret @ 2345'. For orblems. Did not circ. cmt. to the to Halli equim. problems, psi but of Ret. Rev. out TOOH w/ 3	in. Shot 3 sqz. holes @ 2 RU Halli. Pumped 150sx (surface, but did have circ and cmt volumes are har	440'. POOH w/ gun, RD (60 bbls) of 12.6# Halli c. of well bore fluid from
7/24/2001	No psi on well. PU and RIH	w/ 4 3/4" MT bit 6 -	3 1/2" DC, X-over and 31 stnds and tagged top on 1ST. RET @	s 2 3/8" tbg. Tag TOC @	
7/25/2001	No Psi on well. TOOH w/ 3 ok. tested to 1500# csg lea	4 stnds tbg 6 DC,s an ked off 150# in 15 mi iin to 2000# lost 300#	d bit. Closed Blind rams and to ns. Psi up csg to 1500# again in 10 mins. Sqz. not holding e	ested Sqz. to 500# held on the steel held on the steel held ok. psi tested to 200	ok tested to 1000# held 0# leaked off 250# in 10
7/26/2001	Stand-by WO Wireline				
7/27/2001	Check psi on well 0#. RU E 1000' to 50% to 80% bonde SDFWE	lue Jet. RIH w/ CBL. ed, Discussed Probler	CBL showed CMT from 2440° m w/ engineering and dicided to	to 1800' to be 35% @ be o attemted to Sqz Interm	est and from 1800' to ediate csg again .
7/30/2001	Check Psi on well 0#. PU a		Ret. set Ret. @ 2702'. RU B. t Ret. Did not Rev. Out. TOOH		
7/31/2001	Check psi on well 0#. PU a	nd RIH w/ 4 3/4" MT I zq holes @ 2440" to	oit, X-Over, 6- 3 1/2" DC's and 2000# held ok. D/O CMT to to	37 stdns. 2 3/8" tbg. Tag	ged TOC @ 2310' D/O
8/1/2001	Check psi on well 0#. TIH v MT bit. RU Blue Jet. PU an FC perf is @ 2580' Bottom	v/ 5 stdns. tbg tagged d RIH w/ CBL. CBL s PC perf @ 2814' Goo	top of Ret. @ 2705' D/O Ret. howed no CMT from 2880' to 2 od CMT ISO. down hole was continue recomplete w/ engine	2600' and good CMT. from confirmed by last two Sqz.	n 2600" to 1600'. Top
8/2/2001 8/3/2001	Stand By Waiting on engine Check psi on well 0#. RU B	eering and NMOCD followed	or approval and proceedings. 1/ 3 1/8" SF Perforating guns. In 2742' to 2814' w/ 1 SPF. Total	Perforate PC and FC w/ t	
8/4/2001	.MIRU BJ Services and Stii 2% KCL. Broke @ 245# St Pre-Pad (Step Down) @ 26 820# ISIP 415# F.G58 5 St50ppg sand @ 45bbls/m St. 3ppg sand @ 60bbls/m paddles on blinder and san	nger Well Head. Psi T Ball off Drop 42 Bio-t Bibbls/min 2850# Step min 352# 10 min 343; nin (FR) 2560# St. 1p n (FR) 2200# St. 5pg ded off pumps. flush v Psi=2200#. SWI RD S	rest Lines to 4500#. Held ok S'all Sealers. Good Ball Action to 23bbls/min @ 2150# Step t 15 min 340# 20 min 395# Stgg sand @ 58 bbls/min (FR) 2g sand @ 60bbls/min (FR) 220 w/ 26 bbls gel. Total Sand Volettinger Well head and BJ Servi	T. Load and Break down. no ball out. SD wait on B o 13.6bbls/min @ 1140# i. Pad @ 43 bbls/min (Fo 250# St. 2ppg sand @ 60 10# pumped 260 bbls of a 199800# Total N2 83500	Loaded well w/17 bbls io-balls to disolve. St step to 9.6bbls/min @ am Rate) 2800#. D bbls/min (FR) 2200# a 353 bbl stage and lost lost Total Fluid
8/6/2001	Flowed well back over wee 12:00 pm 700# on csg. wel	kend thur 1/8" choke. I making Med. sand L	7:00 am 900# on csg. Well ma t. wtr. 3:00 pm 400# on csg.we ll making Med. sand and Lt. w	ell making hvy sand and h	nvy wtr. 6:00 pm. Turned
8/7/2001	6:00am 400# on csg. Well	making Lt. wtr no san g. Lt. wtr no sand. 3:0	d. Changed out choke to 1/4" 00pm 330# on csg Lt. wtr no sa	10:00 am 330# on csg. w	ell making Lt. wtr no
8/8/2001	Check psi on well 710# on NC and 45 stnds 2 3/8" tbg	csg. Blow well down t	hur 1/2" to 250# opened well u broke circ. w/ air mist. C/O sa		
8/9/2001	2860' Approx. 25' of fill. Bro 2580' to 2814' for 4hrs thui	ke Circ. w/ air mist. C r 1/2" choke, Csg. psi	hur 1/2" choke to 200#. Open t/O sand to 2884' Circ. well for 160#, Tbg. psi 120# Total gas norrow.) TIH tbg tagged @ 28t	2 hrs. PUH to 2506' teste = 798mcf/d no wtr no oil	ed FC/PC perfs from . (Further allocation will

AN JUAN 28-7		- (UD			y Summai	·V		Recompletio
PI	County			State/Province	Surface Legal Loca		NS Dist. (ft) NS Flag	EW Dist. (ft) EW Flag
300390733400		RIO ARF		NEW MEXIC	O NMPM-28N-	7W-29-SE NW NE	890.0 N	1750.0 E
B Elev (ft) 6166.00	Ground Elev (ft) 6154		riug Back Ic	otal Depth (ftKB) 5,065.0	Spud Date 6/15/1956	Rig Release Date	Latitude (DMS) 36° 38' 13.02" N	Longitude (DMS) 107° 35' 34.44" W
-								
Start 10/2001 13/2001	Expert Dov 23% GAS	vn Hole sli PRODUC	ick line and TION FRO	Pro-Technics M FC AND 779	g. Blow well dowr . RIH w/ spinner lo % FROM PC) RD	og. and after frac lo		
14/2001	2884' no n clean. PUI	ew sand. I I 6 stnds.	RU swivel I SDFN	broke Circ. w/ a	air mist. D/O Cmt I	Ret. and 67' of Cm	t. to Fast drill plug set	
	Tagged CI	BP @ 489	5' D/O plug	g. TIH w/ 3 stdi	ns.Circ. hole clear	. PUH 12 stdns SI	DFN.	_
15/2001	PUH to 43 vol=990mo	00' Tested f/day. FC/	all zones PC = 798n	thur 1/2" chok ncf and MV = 1	e for 3 hrs. Final p 92mcf. All test Wi	si = 150# on tbg a	nd 165# on csg. no w ke Aztec Well Service	to 5035' Circ. hole clean tr no oil. Total gas e. TOOH w/ 83 stnds
16/2001	Check psi tbg. land th	on well 40 og @ 4950	0# on csg. ' ND BOP'	Blow well dow	n. PU and RIH w/	Halli, pump out plu	ug, SN and 156 jts 2 3	3/8" 4.70# J-55 eue 8rd. up wellhead. Truned we
	TO THE PERSON OF							