FORM APPROVED OMB NO. 1004-0137

			NITED S					(Other instr	uctions on	Expires	: February	28, 1995	
DEPARTMENT OF THE INTERIOR reverse side)									e)	5 LEASE DESIGNATION AND SERIAL NO			
BUREAU OF LAND MANAGEMENT										NOOC14207308			
WELL	COMPLETIO	N OR RECOM	<b>IPLETIC</b>	ON REP	ORT A	ND LO	3*			6 IF INDIAN, ALLOT	EE OR TRIBE	NAME	
1.a. TYPE OF WELL.	DRY		OTHER			Eastern Navajo 7 UNIT AGREEMENT NAME							
b. TYPE OF COMPLE	TION:									NMNM121	673		
NEW	WORK	DEEP-	PLUG		DIFF.					8 FARM OR LEASE I	NAME, WELL	10	
Well LX	OVER	EN	BACK		CENTR	لــــا	OTHER						
2 Name of Operator						ا ا				Marathon (	Com #9	0	
Dugan Produc						1-7(1-		H /0/	بزسان.	9 API Well No. 30-045-345	70		
3. Address and Telephone N		NM 97400	<b>/505</b> \	325 1	921								
P.O. Box 420 , Farmington, NM 87499 (505) 325 - 1821  4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*									10 FIELD AND POOL Basin Fruit				
		EL (NE/4 NE/		)-					J	11 SEC.T.R.M.C			
At Bullace 1200 1	112 0 1200 1	(,,,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	',			Far	mington	Field U	THUE	OR AREA		00000	
At top prod Interval reported	below same					Burea	u of Lan	d Mana	Je1110111	Unit A			
										Sec. 4, T23			
At total depth	same	. <b>Ж</b> .ъ.	. i 🔨 =		14 PERMIT	NO		DATE ISSUE	0	12 COUNTY OR PAR	ush	13 STATE	
15 DATE SPUDDED	18 DATE 1	T.D. REACHED	17 DATE CO	OMPL	(Ready to pro	od)	18 ELEVATI	ONS (DF, RKE	RT, GR, ET	San Juan	19 ELEV CA		
6/8/2011		6/15/2011		10/20			1	•	34' GL				
20 TOTAL DEPTH, MD & 1		21 PLUG BACK T.D., I	MD & TVD	22 IF MULTIP HOW MA	LE COMPL ,		23 INTERVA		ROTARY TO	ous	CABLE TOOL	.s	
12	10'	1160	•	HOW MA	W 7 [		- DRILLEY	- <b>→</b>	TD				
24 PRODUCING INTERVA				VD)*			L			25 WAS DIRECTION	AL SURVEY M	IADE	
1001'-1022' (F		)									no		
26 TYPE ELECTRIC AND C	OTHER LOGS RUN								27, WAS WE				
GR-CNL-CCL									L	no			
28 CASING SIZE/GRADE	WEIGHT, LE	ÆT DERT	I SET (MD)	CASING RE			II strings set CEMENT, CEI		CORD		AMOUNT PU	UED	
8-5/8" J-55	24#		128'	+	1/4"	<del> </del>				4# celloflake/sx	AMOUNT	LLLD	
5-1/2" J-55	15.5#		210'	7-7						4# celloflake, 5#	/sx I CM. 0	4% FL-52	
0 172 0 00	10.00	<del></del>		<del> </del>	<del>,,,</del>					te. Tail w/70 sx			
		<del></del>				<del> </del>				-52 (331 cu ft to			
29		LINER RECORD		<del>/</del>		<u> </u>	30		TUBING R	ECORD			
SIZE	TOP (MD)	BOTTOM (MD)	S CEMENT* SCREEN (MD)		<del> </del>	SIZE	DEPT	'H SET (MD)		R SBT (MD)			
					<u> </u>		2-3	3/8"		1092'	<u> </u>	V/A	
		<u> </u>			ļ						L		
31, PERFORATION RECO	IRD (Interval, size and	number)			DE:	PTH INTERV		FRACTURE		QUEEZE, ETC D KIND OF MATERIA	USED		
1001'-1022' w	/4 spf (total 2	1', 84 holes)			1001'-		·	500 gals	15% HCL;	53,790 gals gelle	ed fluid;		
		•						85,000# 2	20/40 sand				
33 -					PRODUC	TION							
DATE FIRST PRODUCTION			as lift, pumping	- size and type o	of pump)					WELL STATUS		shut in)	
N/A DATE OF TEST	Flowing Hours TESTED	CHOKE SIZE	PROD'N FO	R	OIL - BBL		GAS - MCF		WATER - BB		Shut in	ATIQ	
			TEST PERIO	ac			1 .						
10/20/2011	24	n/a				0		25		45	L		
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL		GAS - MCF		WATER - BB	L	OIL GRAVIT	Y-API (CORR)			
0	20			0	1 2	25	4	15		C	IST. 3		
34 DISPOSITION OF GAS	(Sold, used for fuel,	vented, etc.)		· · · · · · · · · · · · · · · · · · ·	·				TEST WITNE		Larra a	- 1 - 1	
Vented - to be										KCVD	MOV 1	7.11	
35 LIST OF ATTACHMENT	TS									THE C	inc i	TH	
36 I hereby certify that the SIGNED	foregoing and attached inf	ormation is complete and co	. 4			e-Presi	dent	**	Date	11	/9/2011		
			-9 ,,	Section M						- Parities	MYCDT.	7 ron	
Title 18 U.S.C. Section 100	1 makes it a crime for once	nerson knowledge and u-life	•	tructions a						, E		FOR RECO	
Integration	r, makee it a crime for any	porson knowingly and will	ong to make to B	y ueparment 0	a agency or th	o Juneu Jule	e any taise, no	MOVE OF HEIGH	wan orachide	na or representations a	NOV	1 / 2044	
				MARC	CD v	۸,				Ä		ı v 2011	
				TAIAI	ruli r	V				l P	TOTAL	FIELD OFFX	
											-		

37 SUMMARY OF POROUS ZONES (Show all important zones of porosity and contents thereof: cored intervals; and all dnll-stem, GEOLOGIC MARKERS tests, including depth interval tested on used, time tool open, flowing and shut-in pressures, and recoveries) TOP FORMATION DESCRIPTION, CONTENTS, ETC MEAS DEPTH TRUE VERT DEPTH Niacimiento surface Ojo Alamo 152' Kirtland 230' Fruitland 544' Pictured Cliffs 1024' Total Depth 1210'

Form 3160-4 (August 2007)

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

FORM APPROVED OMB No 1004-0137 Expues July 31, 2010

BUREAU OF LAND MANAGEMENT	OCT 3 1 2011
BUREAU OF LAND MANAGEMENT VELL COMPLETION OR RECOMPLETION REPO	RTÄNDLÖĞ

	WELL CO	OMPL	ETION C	)R RE	ECOMP	LETIO	N REPOR	RTÄN	D <b>ʻ</b> LÖĞ <sup>o</sup>	F 1		ease Serial N NOOC14207			
1a Type of	Well DO	il Well	□ Gas	Well	□ Dry	⊠ Otl	ner CBM	armine!	on Field 6	<del>gomont</del>		Indian, Allo			
b Type of Completion   New Well   Work Over   Deepen   Plug Back   Diff Resvr										FASTERN NAVAJO  7 Unit or CA Agreement Name and No					
Other										NMNM1243		nt Name and	I NO		
DUGAN PRODUCTION CORPORATION all johncalexander@duganproduction com											ease Name a MARATHON				
3. Address	FARMINGT	ON, NN	/ 8749904	-20	ı		3a Phone Ph. 505-		clude area co 21	ode)	9 A	PI Well No	30-04	5-34570-00	-\$1
4 Location	of Well (Repo	rt locatio	on clearly ar	nd in ac	cordance w	ith Feder	al requireme	ents)*			10	Field and Pos BASIN FRU	ol, or E	xploratory	
At surfa	ce SESE 11	50FSL	. 660FEL 3	6.2516	20 N Lat,	107 8949	900 W <sub>.</sub> Lon				1	Sec, T, R.,			urvev
At top p	rod interval rep	orted be	elow SES	SE 1150	OFSL 660	FEL 36 2	251620 N L	.at, 107.	894900 W	Lon		or Area Sec	4 T24	N R10W M	ler NMI
At total depth SESE 1150FSL 660FEL 36 251620 N Lat, 107.894900 W Lon											12 County or Parish 13 State SAN JUAN NM				
14. Date Sp 06/17/2				ate T D 5/23/20	Reached 11			Date Com D & A 0/20/201	pleted Ready	to Prod	17	Elevations (L 663	OF, KB, 6 GL	, RT, GL)*	
18 Total D		MD TVD	1220 1220		19 Plug	Back T I		)	1168 1168		epth Br	idge Plug Set		ID VD	
21. Type E	lectric & Other	Mechan	nical Logs R		mit copy (	f each)			22 W	as well con		No · C	Yes (	Submit ana	lysis)
GR-CN	L-CCL GR-C	1L-CCL								as DST ru rectional S			₹ Yes (	Submit ana Submit ana	lysis)
3 Casing ar	nd Liner Record	(Repo	rt all strings		<del></del>				1	, .			·		
Hole Size	Size/Grad	ie	Wt (#/ft.)	To (MI		ottom (S MD)	Stage Cemer Depth		lo of Sks & pe of Ceme		ry Vol BL)	Cement T	op*	Amount F	Pulled
12 250	8.62	5 J-55	24.0	<u> </u>	128		p		•	120					
12 250	8.62	5 J-55	24.0		128					120					
7.875	7.875 5 500 J-55		<b>15</b> 5	+	1210					180					
7.875	5 50	0 J-55	15 5	<u> </u>	1214	$\longrightarrow$				165		<u> </u>			
,	<u> </u>			<del>                                     </del>				+			-				
24 Tubing	Record			Ь											
Size	Depth Set (MD	) Pa	cker Depth	(MD)	Size	Depth	Set (MD)	Packer	Depth (MD	) Sıze	D	epth Set (MD	D) P	acker Depth	ı (MD)
2.375	10	62			2 375		1092								
25. Producii						26 F	Perforation R								
	rmation	<u> </u>	Тор	-004	Bottom	70	Perfora	ited Interv	/al <del>M-TO-1018</del>	Size		No Holes		Perf Status	· · ·
	OTTLAND CO	<u> </u>		994	102				01 TO 1022	`		96 84		2031	-12
R)		+	100	<del>2/  </del>	102	<del>-</del>			71 10 1022	<u> </u>	+			<u> </u>	-12
-				$\longrightarrow$		$\neg$				<u> </u>			/{\vec{v}}		
C) D)		+													LIV
C) D) 27 Acid, Fr	acture, Treatme	ent, Cem	ient Squeeze	e, Etc									/¿v		
C) D) 27 Acid, Fr	Depth Interval				UCL 50.00	0.641.6.0	SELLED FILL		t and Type o				5232	ilxion	1000
C) D) 27 Acid, Fr	Depth Interval 994	1 TO 10	18 500 GAI	LS 15,%			GELLED FLU	JID, 124,2	20/40 S	AND			125232	Won	٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠
C) D) 27 Acid, Fr	Depth Interval 994	1 TO 10	18 500 GAI	LS 15,%			GELLED FLU	JID, 124,2	20/40 S	AND			5232	ON CONS.	٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠
C) D) 27 Acid, Fr	Depth Interval 994	1 TO 10	18 500 GAI	LS 15,%				JID, 124,2	20/40 S	AND			25252	UN COMP	٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠٠
C) D) 27 Acid, Fr	Depth Interval 994 1001 on - Interval A	1 TO 10 1 TO 10	918 500 GAI	LS 15% LS 15%	HCL, 53,79	90 GALS (	GELLED FLU	JID, 124,2 JID, 85,00	200# 20/40 S 200# 20/40 SA	AND ND			25252	ON CONS.	DIV DIG
C) D) 27 Acid, Fr	Depth Interval 994 - 1001 - Interval A Test H	TO 10	18 500 GAI	LS 15,%			GELLED FLU	JID, 124,2	200# 20/40 S 20# 20/40 SA G	AND ND	Product	ion Method	25252	OII CONS.	DIV DI
C) D) 27 Acid, Fr	Depth Interval 994 - 1001 - 10	TO 10 TO 10 Ours ested 24	Test Production	LS 15% LS 15%  Oil BBL 0 0 0	Gas MCF	Wa BBB	SELLED FLU  siter O C 45 0	JID, 124,2 JID, 85,00 Dil Gravity Corr API	00# 20/40 SA 00# 20/40 SA	AND ND	Product		732 42 52 32	OII CONS.	DIV DIG
C) D) 27 Acid, Fr 1 28 Production at the First oduced A noke	Depth Interval 994 - 1001 on - Interval A Test Holate Holate	TO 10 TO 10 TO 10	018 500 GAI	LS 15% LS 15%	Gas MCF	Wa BB	SELLED FLU  Atter  OC  45 0  Atter  G	JID, 124,2 JID, 85,00	00# 20/40 SA 00# 20/40 SA	AND ND	Product		732 42 52 32	OII CONS.	DIV DIG
C) D) 27 Acid, Fr 1 28 Producti ate First oduced A hoke 2e 2	Depth Interval 994 1001  on - Interval A  Test House 10/20/2011  Tbg Press Flwg 0 Pr SI 0	Oursested 24 Seess 200	Test Production	LS 15% LS 15%  Oil BBL 0 0	Gas MCF 25 Gas	Wa BB Wa BB	SELLED FLU  Atter  OC  45 0  Atter  G	JID, 124,2 JID, 85,00 Dil Gravity Corr API	00# 20/40 SA 00# 20/40 SA	AND ND	Product		732 42 52 32	OII CONS.	DIV DIG
C) D) 27 Acid, Fr  1 28 Producti ate First roduced A noke ze 2 28a Product	Depth Interval 994 - 1001  Ton - Interval A  Test H Date T 10/20/2011  Tbg Press C Flwg O Pr SI O  tion - Interval I	TO 10 TO 10 TO 10 TO 10  Oursested 24 Seess 20 0	Test Production	Oil BBL 0 0	Gas MCF 25 Gas MCF	Wa BB Wa BB	deter O C C C C C C C C C C C C C C C C C C	JID, 124,2 JID, 85,00 Dil Gravity Corr API	20/40 SA 20/40 SA 20/40 SA GG Gr	AND  as avity  ell Status  GSI		FLOW	732 42 52 32	OII CONS.	DIV DI
C) D) 27 Acid, Fr  1 28 Producti ate First roduced A hoke ze 2 28a Product	Depth Interval 994 1001  fon - Interval A  Test House House Tologous Open Si O Press I O  Test House I I I I I I I I I I I I I I I I I I I	Oursested 24 Seess 200	Test Production	Oil BBL O 0 O	Gas MCF 25	Wa BB Wa BB	GELLED FLU  ster  45 0  ster  45 0  ster  45 0  ster  45 0	JID, 124,2 JID, 85,00 Dil Gravity Corr API	Gi G	AND  as avity  ell Status  GSI			732 42 52 32	OII CONS.	DIV DI
28 Producti rate First roduced A hoke tize 2 28a Product ate First roduced B	Depth Interval 994 1001  - 100	TO 10 TO 10 TO 10 TO 30 Sessed 24 Seess 20 0 3 Soursested 24	Test Production Test Production Test Production Test Production	Oil BBL 0 0 0 Oil BBL 0 0	Gas MCF 25 Gas MCF 10	Wa BB Wa BB	GELLED FLU  siter  45 0  siter  45 0  siter  GR  A5 0  siter  GR  CC  A5 0	JID, 124,2 JID, 85,00 Dil Gravity Corr API Corr API Corr API	GG GG GG	AND IND IS SAVITY  COLUMN TO THE SAVITY  COL		FLOW	S FROM	OII CONS.	DIV DIG
C) D) 27 Acid, Fr  1 28 Productivate First roduced A hoke 2 2 28a Productivate First roduced B hoke	Depth Interval 994 1001  fon - Interval A  Test H Test 10/20/2011 Tbg Press Cs Flwg 0 Pr SI 0  Test H Date H 10/20/2011 Test H 10/20/2011 Tbg Press Cs	TO 10 TO 10 TO 10 TO 30 Sessed 24 Seess 20 0 3 Soursested 24	Test Production 24 Hr Rate	LS 15% LS 15% Oil BBL O 0 Oil BBL O	Gas MCF 25 Gas MCF	Wa BB	GELLED FLU  Atter  45 0  Atter  GR  45 0  Atter  GR  Atter  GR	JID, 124,2 JID, 85,00 Dil Gravity Corr API Gas Oil datio	GG GG GG	AND IND IS SAVITY  COLUMN COLU		FLOW	S FROM	OII CONS.	DIN DIC

28b.,Pro	duction - Interv	⁄al C												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Oil Gravity Corr API	G: G:	as ravity	Production Method				
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF		Gas Oil Ratio	W	ell Status					
28c Proc	luction - Interv	al D		·	<u> </u>							1 1		
Date First Produced	Test Date	Hours Tested	Test Production	Oıl BBL	Gas MCF		Oil Gravity Corr API	G: G:	as ravity	Production Method				
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF		Gas Oıl Ratıo	w	ell Status	Status				
29 Dispo VEN	osition of Gas(S TED	Sold. used	for fuel, vent	ed, etc)						· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			
Show tests,		zones of p	orosity and co	ontents there		intervals and all , flowing and sl		ures	31 Fort	nation (Log) Markers				
	Formation		Тор	Bottom Descriptions, Cor			, Contents, e	etc		Name Me				
32 Addit	ional remarks	(include p	lugging proce	dure)					OJO KIR FRU	CIMIENTO D ALAMO TLAND JITLAND TURED CLIFFS		0 152 230 544 1024		
I Ele	e enclosed attac ectrical/Mecha ndry Notice fo	nıcal Logs	•	. ,		2 Geologic Re 6. Core Analys	-		3 DST Rep 7 Other	ort 4	Directiona	l Survey		
			Electro For Committed	onic Submir r DUGAN I to AFMSS	ssion #1215 PRODUCT	plete and correct 534 Verified by TON CORPOR Sing by TROY	y the BLM ' RATION, s ' SALYERS	Well Info sent to the S on 10/31	rmation Sys Farmington 1/2011 (12TS	n	instruction	is)		
Name	(please print)	JUHN C	ALEXANDE	К			- little	VICE-PR	ESIDENT	<u> </u>				
Signa	ture	(Electron	ic Submissio	on)			Date	Date 10/27/2011						
Title 18 U	J.S.C. Section	1001 and false, ficti	Title 43 U S (	C Section 1	212, make	it a crime for ar	ny person kn o any matter	nowingly a	and willfully	to make to any depart	ment or age	ency		