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

BOREAG OF LAND MANAGEMENT	CFD I	5 711114
WELL COMPLETION OR RECOMPLETION REPORT	RĂŅŊ	์เกล็

	WELL	COMPL	ETION C	R REC	OMPL	ETION	REPOR			ant		ase Serial N OOC1420		
Ia. Type of Well Oil Well Start Gas Well Dry Other Farmington Field Office b Type of Completion New Well Work Over Deepen Plug Back Diff Resvr Other Other Deepen Deepen Deepen Deepen Deepen										6. If Indian, Allottee or Tribe Name EASTERN NAVAJO 7. Unit or CA Agreement Name and No.				
2 Name of DUGAN	Operator N PRODUC	TION CO	RPORATIE	MMail⁺iohi			C ALEXA					ase Name a QUAW VA		
	P. O. BOX	C 420	A 8749904					No. (includ	e area code)	1	Y Well No.		5-34561-00-S1
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESW 1250FSL 1800FWL 36.25185 N Lat, 107 90435 W Lon											10 Field and Pool, or Exploratory BASIN FRUITLAND COAL			
At surfa							5 W Lon							Block and Survey
At top prod interval reported below SESW 1250FSL 1800FWL At total depth SESW 1250FSL 1800FWL											12. County or Parish 13 State SAN JUAN NM			13 State
14 Date Spudded											17 Elevations (DF, KB, RT, GL)* 6569 GL			
18 Total D	epth:	MD TVD	1140 1140	1	9. Plug E	Back TD	MD TVL	11	00	20. De	pth Brid	ige P lug Se		VD
21 Type E GR-CC	lectric & Oth L-CNL	ier Mechai	nical Logs R	un (Submi	t copy of	each)			Was	well core DST run ctional Su	d? rvey?	⊠ No i	⊢ Yes	(Submit analysis) (Submit analysis) (Submit analysis)
23. Casing a	nd Liner Rec	ord <i>(Repo</i>	rt all strings			ttom Sta	ige Cemen	tor No.	of Sks. &	Chum	. Val			
Hole Size	Size/G		Wt (#/ft.)	Top (MD)	(1)	(D)	Depth		of Cement	(BE	ry Vol BBL) Cement		Гор*	Amount Pulled
8.750 6.125		000 J-55 500 J-55	26.0 11.6	11:	35 28	+			50 100					
			*											
			·	<u> </u>	-				·	1				
24. Tubing	Record													···
Size	Depth Set (N		acker Depth	(MD)	Size	Depth Se	et (MD)	Packer De	pth (MD)	Size	De	pth Set (MI) I	Packer Depth (MD)
2 375 25 Produci	ng Intervals	1004				26. Per	foration R	ecord	-	l	<u> </u>		L_	
	ormation	2041	Тор	916	Bottom 94	2	Pertorat	erforated Interval 916 TO 942			١	No. Holes		Perf. Status
A) FF	RUITLAND	JOAL		910	94	2	······································	910	10 942		-	104		
C)														
27 Acid, Fr	racture, Treat		nent Squeeze	e, Etc		<u> </u>				·				
	Depth Interv	al 916 TO 9	342 250 GAI	S 15% HC	L; 88,500	# 20/40 S/		Amount an		Matenal	-			
														·
														
28 Product Date First	ion - Interval Test	A Hours	Test	Oil	Gas	Water	· [0]	Gravity	Gas		Producti	on Method		
Produced A	Date 09/03/2009	Tested 24	Production	BBL 00	мсғ 90.	BBL		orr. API	(iravit	y			/S FRO	M WELL
Choke Size	The Press Flwg. 4	Crg. Pross.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL		ıs Oıl ulio	Wells	Status	RGVD SEP 17'09			
2 28a. Produc	SI 4 tion - Interva	160.0		0	90		37			GSI		U		NS. DIV. ST. 3
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		l Gravity orr API	Gar Gravit	у	Producti	on Method	1.4	<u>. 7. (</u>
Choke Size	Tbg. Press. Flwg. SI	Cag. Pross	24 Hr Rate	Oil BBL	Gas MCF	BBL		ья Oil Mio	Wells	Status	I			
(See Instruct	ions and spa	ces for add	dittonal data	on reverse	e side)				L_					

ELECTRONIC SUBMISSION #74022 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

ACCEPTED FOR RECORD

SEP 1 5 2009

FARMINGTON FIELD OFFICE

28b. Proc	duction - Inte	erval C										
Date First	Test	Hours	Test	Oil	Gas		Oil Gravity		Gas	Production Method		
Produced	Date	Tested	Production	BBL -	MCF	BBL	Corr API	•	Gravity			
Choke Size	The Press. Flwg.	Crg. Press,	24 Hr. Rate	Oil BBL	Gas MCF		Gas Oil Ratio		Well Status			
aize	SI FIME	CICKN,	l-can	>	MICA	BBC	Katio		ļ			
28c. Pro	duction - Inte	erval D										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		Oil Gravity Corr API		Gas Gravity	Production Method		
				>								
Choke Size	Thg. Press. Flwg	Cag Press	24 Hr. Rate	Oil BBL	Gas MCF		Gas Oil Ratio		Well Status			
20 Diene	sı osition of Ga	s(Sold use	I for fuel ye	ntod etc.)	<u></u>				<u> </u>			
VEÑ	TED	•										
	mary of Poro								31. Fo	ormation (Log) Ma	rkers	
tests,						ed intervals and all en, flowing and sh		es				
												Top
	Formation		Тор	Botton)	Descriptions	, Contents, et	c		Name		Meas Depth
										JO ALAMO IRTLAND		45 138
									FI	RUITLAND	0	561
					İ					ICTURED CLIFF	S	948
									İ			
32. Addi	tional remar	ks (include	olugging na	cedure):								
52. rtaal		(metade)		occurry.								
33 Circl	e enclosed at	ttachments										
	lectrical/Mec		s (1 full set	req'd.)		2 Geologic R	eport	3 DST Report			4. Directional Survey	
5 St	for pluggin	g and cemei	nt verificatio.	n	6 Core Analy	sis	7 Other					
34 I here	ehy certify th	at the foreg								le records (see atta	iched instructi	ons)
			Elec I	ctronic Subi For DUGAN	nission #' PRODU	74022 Verified by CTION CORPO	y the BLM W RATION. 44	Vell In ent to	formation St	ystem. ton		
						cessing by TRO						
Nam	e (please prit	rt) JOHN (ALEXAND	DER			Title \	VICE-	PRESIDENT	<u> </u>		
<i>-</i>		/Cl+-	nia Cule	aiam\			35	00/00	/2000			
Signa	ature	(Electro	nic Submis	sion)			Date (u9/08/	/2009	<u> </u>		<u> </u>
	,											
Title 18	U.S.C. Section	on 1001 and	Title 43 U.	S.C. Section	1212, mal	ke it a crime for an	y person kno	wingl	y and willfull	y to make to any d	epartment or a	igency
or and Or	писа гланов а	,, 110		state)	01 10	oprocontations as i	wany maner	***************************************	jurisuicili	***		