Form 3160-4 (August 2007)

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

FORM APPROVED OMB No 1004-0137 Expires. July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMNM22044				
la, Type o	f Well	Oil Well	⊠ Gas \	Vell	☐ Dry	/ <u> </u>	Other		<del></del>			6. If	Indian, Allo	ttee or	Tribe Name
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr. Other								lesvr.	7. Unit or CA Agreement Name and No.						
Name of Operator Contact: JOHN C ALEXANDER     DUGAN PRODUCTION CORP E-Mail: johncalexander@duganproduction.com											8. Lease Name and Well No. GOLD MEDAL 93S				
3. Address P O BOX 420 FARMINGTON, NM 87499-0420 3a. Phone No. (include area code) Ph: 505-325-1821										9. API Well No. 30-045-34223					
4. Location of Well (Report location clearly and in accordance with Federal requirements)*										10. Field and Pool, or Exploratory BASIN FRUITLAND COAL					
At surface NESE 1500FSL 700FEL											11. 8	Sec., T., R., 1	M., or I	Block and Survey 24N R10W Mer NMF	
At top prod interval reported below NESE 1500FSL 700FEL										12. County or Parish 13. Stat			13. State		
At total depth NESE 1500FSL 700FEL										SAN JUAN NM  17. Elevations (DF, KB, RT, GL)*			NM DT CLX		
14. Date Spudded 07/01/2008										Prod.	6648 GL				
18. Total I		MD TVD	1265 1265			ug Back 1		MD TVD		208 208	20. Dep		dge Plug Se	7	MD CVD
21. Type I GR-CO	electric & Oth CL-CNL	ner Mecha	nical Logs Ri	ın (Sub	mit cop	y of each)	_			Was	well cored DST run? stional Sui	vcy?	No i	₹ Yes	(Submit analysis) (Submit analysis) (Submit analysis)
23. Casing a	nd Liner Rec	ord (Repo	ort all strings	set in w	vell)										
Hole Size	Size/C	Grade	Wt. (#/ft.)	Wt. (#/ft.) Top (MD)		Bottom (MD)		Cemente Depth		of Sks. & of Cement					Amount Pulled
12.250 8.625 J-5			24.0		136					95					
7.000	5.	500 J-55	15.5		1252		+	·	<u> </u>	125	5				
24. Tubing Size		4D)   P	acker Denth	(MD)	Size	Den	th Set (	MD) I	Packer Do	enth (MD)	Size	T Do	pth Set (MI	<u>,,                                     </u>	Packer Depth (MD)
Size Depth Set (MD) Packer Depth (MD) Size Depth 2.375 1144						ui ser (	(VID)	Tacket De	pui (MD)	Size	+	pui set (ivie	<del>"       </del>	acker Deput (MD)	
25. Produc	ing Intervals	*				26	. Perfo	ration Rec	cord						
Formation			Тор		Bottom			Perforated Interval			Size		No. Holes		Perf. Status
AB)ASIN FRUITLAND COAL B)		JOAL	1047			1069		1047 TO 1		10 1069	009		88		
C)												+			
D)												$\top$			
27. Acid, F	racture, Trea		ment Squeeze	e, Etc.											
	Depth Interv		069 250 GAI	0.459/	LICL . 02		UD: 40.4			d Type of N	Material				
		J47 TO T	069 250 GAI	-5 15%	nol, oz	:,500# SAI	10, 49,	30 GALS	GEL						
			_												
28. Produc	tion - Interva	IA	<b>L</b>												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL			Water BBL			Gas Gravit	Gas Gravity		Production Method  RCVD JUL 30 '09		
Choke Size	Tbg Press. Flwg	Csg Press	24 Hr Rate	Oil BBL	Ga M(		Water BBL	Gas.Oil Ratio		Well S	Well Status		OIL CONS. DIV.		
28a. Produ	ction - Interv	al B		<u> </u>										2.V. X.Y	Σ* #Ta
Date First	Test Date	Hours	Test	Oil	Ga		Water		Gravity	Gas		Product	on Method	nic]	
Produced	<u> </u>	Tested	Production	BBL	МС		вві.		API	Gravit				_	
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Ga M(		Water BBL	Gas Rati		Well S	Status				
(Caralana	131	<u> </u>		<u> </u>	<u> </u>								HARDI	en s	NO DEANA

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #72578 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* 2009

28h Proc	duction - Inter	rval C											
Date First			Test	Oil	Gas	Water	Oil Gravity	Gas	Production Metho	od .			
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity					
Choke Size	Tbg Press Flwg Sl	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF		Gas Oil Ratio	Well Status					
28c. Proc	duction - Inter	rval D		<u> </u>						<del></del>	· · · · · · · · · · · · · · · · · · ·		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Metho	Production Method			
Choke Size	Tbg Press. Csg. 24 Hr. Flwg. Press Rate			Oil BBL	Gas MCF		Gas-Oil Ratio	Well Status					
	osition of Gas	(Sold, used	for fuel, ven	ted, etc)	<u>.                                    </u>								
30. Sumr	nary of Porou	ıs Zones (In	clude Aquif	ers):				31	. Formation (Log)	Markers			
tests,	all importan including depectories.	t zones of p oth interval	orosity and tested, cush	contents ther ion used, tim	cof: Corce c tool opc	d intervals and al en, flowing and sl	l drill-stem nut-in pressure	s	,				
	Formation		Тор	Bottom		Descriptions	, Contents, etc		Name	e	Top Meas. Depth		
32. Addií A sui	tional remarks	s (include p	lugging prod will be sub	codure): mitted in the	e future.				OJO ALAMO KIRTLAND FRUITLAND PICTURED CLI TOTAL DEPTH	FFS	208 304 719 1072 1265		
1. Ek	e enclosed attr cetrical/Mech indry Notice f	anical Logs		•		Geologic Re     Core Analy	=	3. DS7	Γ Report	4. Direction	nal Survey		
	-												
34. I here	by certify tha	t the forego		tronic Subm	ission #7	omplete and correct 2578 Verified by ODUCTION CO	y the BLM We	ell Information	llable records (see a 1 System.	ittached instruction	ons):		
Namo	c(please print	JOHN C	ALEXAND	ER			Title V	ICE-PRESIDE	ENT				
Signa	ture	(Electron	ic Submiss	ion)			Date 0	Date 07/28/2009					
		-											
of the Un	J.S.C. Section ited States an	1 1001 and 'y false, fict	Litle 43 U.S. Itious or frac	.C. Section 1 lulent statem	212, make ents or re	e it a crime for ar presentations as t	ny person knov o any matter w	vingly and willi vithin its jurisdi	fully to make to any ction.	/ department or a	gency		