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 OF RECOMPLETION REPORT AND LOG

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5 Lease Serial No. NMNM78060				
1a. Type o	of Well	Oil Well				⊠ O	ther: INJ					6. If	Indian, All	ottee or	Tribe Name
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr									esvr	7. Unit or CA Agreement Name and No.					
Name of Operator Contact: JOHN C ALEXANDER DUGAN PRODUCTION CORPORATION ail: johncalexander@duganproduction.com										8. Lease Name and Well No. ST. MORITZ SWD 2					
3. Address 3a. Phone No. (include area code) Ph: 505-325-1821											'	9. API Well No. 30-045-35281-00-X1			
Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 26 T24N R10W Mer NMP												10. Field and Pool, or Exploratory SWD ENTRADA			
At surface NWSE 2200FSL 1780FEL 36 283690 N Lat, 107.863010 W Lon											}	11. Sec., T., R., M., or Block and Survey or Area Sec 26 T24N R10W Mer NMF			
At top prod interval reported below											-	12 County or Parish 13 State		13 State	
At total depth											AN JUAN	DE 1/1	NM		
14. Date Spudded 10/01/2011 15. Date T.D. Reached 10/01/2011 16 Date Completed 10/12/2011 D & A Ready to Prod 03/23/2012									rod	17. Elevations (DF, KB, RT, GL)* 6748 GL					
18 Total Depth MD 7200 19. Plug Back T.D MD 7133 20 Depth Bridge Plug Set: MD TVD 7200 TVD 7133 TVD TVD															
21. Type I CNL-C	Electric & Otl BL	ner Mecha	nical Logs R	un (Sul	omit copy	of each)			22	Was [vell cored OST run? tional Sur	1	RT No i	⊟ Yes	(Submit analysis) (Submit analysis) (Submit analysis)
23. Casing a	and Liner Rec	ord (Repo	ort all strings	set in	well)	·						- 1			• • • • • • • • • • • • • • • • • • • •
Hole Size	e Size Size/Grade Wt. (#		Wt. (#/ft.)		Top Bottom (MD)		Stage Ceme Depth	· I		ks & Slurry V Cement (BBL)			Cement Top*		Amount Pulled
	12.250 9.625 J-55		36.0		352			200							
8.750	0 7.1	000 J-55	26.0			7175				873	ļ				
								- -							
24 Tubing		4D) D	1 5 1	(2.45)	T 2	T 5 .	0 . 0.45	T	n .	0 4D)	G.,	T		T	
Size 3.500	Depth Set (N	6815	acker Depth	(MD) 6815	Size	Depti	Set (MD)	Packer	Depth	(MD)	Size	De	pth Set (MI))	Packer Depth (MD)
	ing Intervals	55.5		00.0	l	26.	Perforation	Record							
F	ormation		Тор	Top Bo		1.	Perfora	Perforated Interval			Size		No. Holes		Perf. Status
A) ENTRADA		, 6860		7077		6860 TO 7			077			217			
B)												-			
D)				-		_									
27. Acid, F	racture, Trea	tment, Cer	nent Squeeze	e, Etc.			****					—			
	Depth Interv							Amount	and Ty	pe of M	aterial				
	68	360 TO 70	077 2350 GA	LS 15%	6 HCL AC	D									MS. DIV.
															CT 2
30 D	····														W: 1 W
Date First	tion - Interval	Hours	Test	Oil	Gas	Ιu	ater (Oil Gravity		Gas	IE	roductio	on Method		
Produced	Date			Corr API		Gravity		Toduction	sii Melilod						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF			Gas Oil Well S		Well St	atus				
28a Produ	ction - Interv	al B						···				A	CCEPT	ED F	OR RECORD
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF			Oil Gravity Corr. API		Gas Gravity	P	roductio	on Method	R O	4 2012
Choke Size	Tbg Press Flwg	Csg Press	24 Hr Rate	Oıl BBL	Gas MCF			Gas Oil Ratio		Well St	atus	F			FIELD OFFICE

28h Produ	action - Interv	<u> </u>	• • •									
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	_	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr API	Gravi	ity	Production Method		
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL			Gas Oil Ratio	Well	Status			
28c Produ	iction - Interv	al D	•		-		.1					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravi	ity	Production Method		
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil Gas BBL MCF		Water BBL	Gas Oil Ratio	Well	Status			
29. Dispos UNKN	ition of Gas(S	old, used f	or fuel, veni	ed, etc.)	<u> </u>	· L	<u> </u>	<u> </u>				
30. Summary of Porous Zones (Include Aquifers) 31. Formation (Log) Markers												
tests, ir	all important z neluding deptl coveries.	zones of por h interval te	rosity and coested, cushio	ontents there on used, tim	eof Cored in e tool open,	ntervals and flowing and	all drill-stem shut-in pressures					
1	Formation		Тор	Bottom		Descriptions, Contents, etc				Top Meas Depth		
									KIR FRI PIC	O ALAMO ITLAND UITLAND TURED CLIFFS WIS	518 600 841 1265 1408	
ADDIT POINT MANC GALLU GREE GRAN	onal remarks (IONAL TOP LOOKOUT OS - 3821 JP - 4634 NHORN - 56 EROS - 567 TA - 5706	S. - 3698 312	gging proce	suure).								
33 Circle	enclosed attac	hments								<u> </u>		
1. Elec	trical/Mechai	nıcal Logs (1 full set re	q'd.)	2	2 Geologic	Report '	3	DST Rep	port 4 Direction	onal Survey	
5. Sun	dry Notice for	r plugging a	and cement	verification	e	Core Ana	lysis	7	Other:		·	
34. I hereb	y certify that t	he foregoir	ng and attac	hed informa	tion is comp	olete and cor	rect as determined	from all	l available	records (see attached instruc	tions):	
Electronic Submission #134482 Verified by the BLM Well Information System. For DUGAN PRODUCTION CORPORATION, sent to the Farmington Committed to AFMSS for processing by SHEA VALDEZ on 04/04/2012 (12SCV0069SE)												
Name (please print) JOHN C ALEXANDER Title VICE-PRESIDENT												
Signatu	ire	(Electronic	Submissi	on)	Date <u>04/</u>	Date 04/02/2012						

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.

Additional data for transaction #134482 that would not fit on the form

32. Additional remarks, continued

MORRISON - 5948 BLUFF - 6200 TODLITO - 6836 ENTRADA - 6851 CHINLE - 7077

d.m. -- .