## State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez Governor

David Martin Cabinet Secretary-Designate

Brett F. Woods, Ph.D. Deputy Cabinet Secretary Jami Bailey, Division Director Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following <u>3160-5</u> form.

## Operator Signature Date: Original APD 5/22/2013 Sundry Extension Date 9/15/2015

API WELL #	Well Name	Well	Operator Name	Туре	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng W/E
2	and the second	#									thin!	
30-043-21154-00-	CHACO SLOPE 22 7	001H	SG INTERESTS I	0	N	Sandoval	F	А	35	22	N	7 W
00	35		LTD									

Conditions of Approval:

(See the below checked and handwritten conditions)

X Notify Aztec OCD 24hrs prior to casing & cement.

X Hold C-104 for directional survey & "As Drilled" Plat

X Hold C-104 for NSL, NSP, DHC, Run CBL if cement does not circulate

- Spacing rule violation. Operator must follow up with change of status notification on other well to be shut in or abandoned
- Regarding the use of a pit, closed loop system or below grade tank, the operator must comply with the following as applicable:
  - A pit requires a complete C-144 be submitted and approved prior to the construction or use of the pit, pursuant to 19.15.17.8.A
  - o A closed loop system requires notification prior to use, pursuant to 19.15.17.9.A
  - A below grade tank requires a registration be filed prior to the construction or use of the below grade tank, pursuant to 19.15.17.8.C
- Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string

Regarding Hydraulic Fracturing, review EPA Underground Injection Control Guidance 84

Oil base muds are not to be used until fresh water zones are cased and cemented providing isolation from the oil or diesel. This includes synthetic oils. Oil based mud, drilling fluids and solids must be contained in a steel closed loop system.

Well-bore communication is regulated under 19.15.29 NMAC. This requires well-bore Communication to be reported in accordance with 19.15.29.8.

Comply with current regulations at time of spud Prior to production operator needs to be in compliance with RULE 19.15.5.9

NMOCD Approved by Signature

25/15

1220 South St. Francis Drive • Santa Fe, New Mexico 87505 Phone (505) 476-3460 • Fax (505) 476-3462 • www.emnrd.state.nm.us/ocd

1						1	FORM APPROVED				
Form 3160-5 UNITED STATES (August 2007) DEPARTMENT OF THE INTERIOR						OMB No. 1004-0137 Expires: July 31, 2010					
BUREAU OF LAND MANAGEMENT						5. Lease Serial No. NM 99740					
S	UNDRY NOTIC	ES AND REPOR	TS ON WEL	LS		6. If Indian, Allottee	or Tribe Name	,,			
Do not	use this form f	or proposals to	drill or to re	ènter ar	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	and the second					
abandon	ed well. Use F	orm 3160-3 (AP	D) for such p	proposal	S						
	SUBMIT IN TR	IPLICATE – Other in	structions on pag	je 2.		7. If Unit of CA/Agr	eement, Name and/or No.				
1. Type of Well	_	_	SE	P152	015	8. Well Name and N	0				
Oil Well	Gas Well	Other				Chaco <sup>1</sup> Slope 22-7-	.35 #1H				
2. Name of Operator SG Interests I, LTD	<u> </u>		Earmin	gton Field	1 Office	9. API/Well No. 30-043-21154					
3a. Address P.O. Box 2677 Durango, Colorad	do 81302-2677	3b 50	Phone Nea(inc)	de area co	de)	10. Field and Pool or Rusty Gallup	Exploratory Area				
	4. Location of Well (Footage, Sec., T., R., M., or Survey Description)						11. Country or Parish, State				
800' FNL & 250' FEL, Section 35	, 122N, R7W, NMPM					Sandoval County, I	NM 				
	12. CHECK THE	APPROPRIATE BOX(	ES) TO INDICAT	E NATURE	E OF NOTIC	E, REPORT OR OTH	HER DATA				
TYPE OF SUBMIS	SION			, TY	PE OF ACTI	TON					
Notice of Intent		Acidize Alter Casing Casing Repair		Deepen		ction (Start/Resume)	Water Shut-Off				
-0				eat	=	mation	Well Integrity				
Subsequent Report				ruction	=	nplete	Other APD Exte	nsion			
Final Abandonment N		Change Plans Convert to Injection	Plug and A	bandon		orarily Abandon Disposal					
13. Describe Proposed or C				a estimated			rk and approximate duratio	thereof If			
SG Interest I, LTD respec				e subject w	ell. The Af	PD is set to expire 1	10-1-15.				
	OIL C	ons. Div dist.	0								
		BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS									
APD expires	regoing is true and con	Fect.									
Mike L. Mankin	Name (Printed/Typed) Mike L. Mankin					itle Agent for SG Interests I, LTD					
Signature Muth 9 9 Jan Date 09/15					/15/2015						
		THIS SPACE FO	R FEDERAL	OR STA	TE OFFI	CE USE					
Approved by		······································		······			1 1				
Troy Salv	er5			Title PE		1	Date 915 2015				
Conditions of approval, if any that the applicant holds legal or		ify									
entitle the applicant to conduct of							t as agoing , of the I Inited Ot	tos anu falas			
Title 18 U.S.C. Section 1001 ar fictitious or fraudulent statemer				owingly and	willfully to i	make to any departmen	n or agency of the United Sta	.cs any faise,			
(Instructions on page 2)			NM	OCDf							

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