## Nearburg Exploration Company, L.L.C.

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March 21, 2005

Oil Conservation Division New Mexico Energy, Minerals, and Natural Resources Department 811 South First Street Artesia, New Mexico 88210

RECEIVED

MAR 3 1 2005

Re: Administrative Order SWD-967 McKittrick 11 Federal SWD Well No. 5 API No. 30-015-33611 OCUMENTEDIA

## Ladies and Gentlemen:

This is to advise you that cement was circulated to the surface on the 7" casing string of the above referenced Cisco/Canyon salt water disposal well. The attached "Casing Record" summarizes the casing sizes used and the cement volumes pumped during the first and second stages. Further, excerpts from the daily drilling reports presented below give further details on the cement job.

02/01/05 Day 27

TD: 8750' (0'); Cmt Csg; Surveys: None today; MW: 8.5; Visc: 28; pH: 10 Running 7" casing and wash 120' to bottom ( lot of fill ) and circ bottoms up. R/U Halliburton and cmt 1 st stage with LEAD of 100 sx Acid soluble cmt foamed with N2. Density of 15 lbs/gal. Tailed in with 150 sx Super 'H' Density of 13 lbs/gal.

02/02/05 Day 28

TD: 8750' (0'); Testing BOPE; Surveys: None today; MW: 8.4; Visc: 28; pH: 10 Finnish pumping 2 nd stage on 7" casing ( 800 sx foamed lead consisting of PREM.+2 % ZONE SEALANT + Nitrogen) and Tailed in by 100 sx PREM. NEAT and displaced with 287 bbl F/W and bumped plug with 2500 psi. Pumped 50 sx cap Premium Plus 2 % CACL2+2% ZONE SEALANT and 3 bbl water spacer. Circulated 36 sx cmt to pits. WOC. Nipple down BOPE and set slips with 165k wt and cut off and N/U BOPE and change out pipe rams and clean out BOPE and change out kelly to 3 /12 and rig up floor and started testing BOPE at 0500.

If you have any additional questions concerning the above information, please contact me at 432-686-8235 at extension 206.

Sincerely,

Brian H. Huzzey

Senior Staff Engineer

Bin A. Amy

CASING RECORD

Well No.		Lease Name	Operator		County		State
	5 McKittrick		NPC		EDDY	New	Mexico
Field INDIAN BASIN UPPER PENN Well Location SEC11,22S,24E							
TYPE CASING:	Surface		Intermediate	•	Long String	X	Liner
Date Run:	01/31/05	Contractor	PATTERSON LITE			Rig No. 55	
Date Run: 01/31/05 Contractor: PATTERSON UTI Rig No. 55  CASING STRING SET AS FOLLOWS							
		CASING	STRING SET AS	FOLLOWS			
Kelly Bushing Elevation						TD:	8,750
No. Jts.	Size	Weight	Grade	<del></del>	ead Len		Depth
1	7"	26 #	L80	<u>L1</u>			8,715.33
F/C	7"	20.4	N80	<del></del>	C 1.403.		8,714.16 7,310.51
35 ECP & DV TOOL	7"	26 #	L80 N80			7.1	7,310.51
5	7"	26#	L80	בו			7,075.44
20	7	29 #	K55		LTC 836.	93	6,238.51
95	7"	23 #	N80		LTC 3,987.	93	2,250.58
XO	7"	26#	J55		LTC 28.	14	2,222.74
36	7"	26#	J55		BTC 1328.	<del></del>	894.36
21	7"	23 #	N/S	ļ	BTC 904.	77	-10.41
	<u> </u>		+	<del> </del>			
	·			-			
Total No. Jts. Run:		214	Total Footage	8 759 69		Set @: 8,750	
		· · · · · · · · · · · · · · · · · · ·	_ Total Footage			<u> 3-e</u> t ( <u>w</u> . <u>8,75t</u>	,
CENTRALIZERS:	Type:	BOW		_ Mfg.:	WEATH	ERFORD	
	10	Spacing	shoe jt every 5	TH collor			
CEMENT INFORMATION		ı	A 1-124		1/-1 Di-1-	1 11-11-1	75.11
Stage I	No. Sxs. 100	ACID SOLUABL	Additives	52,000 and N2	Vol. Bbls	lbs./gal. 44 15	Yield 2.475
lead	150	Super H CMT	e Civi I loarned wil	h52,000 scf N2	45	13	1.672
	100	Cuper 11 Civi				"	1.072
Tail Slurry							
Stage II							
	800	Premium CMT	foamed with 89,380	SCF N2	178	15.2	1.247
Lead Slurry							
Tail Slurry	100	Premium CMT	WIT - W		:	21 15.6	1.178
Tall Siurry	<u>L</u>		<u>.</u>			i_	
Diplaced to:	8,715 ft. w/	337 BBL lbs./gal.	8.4		(Type fluid used)	TOC@:	SURFACE
Bump Plug @	<u>.</u>	NO w/:		_Held:		Plug Holdi	
Diplaced to:	7,295 ft. w/	284 lbs./gal.	8.4		F/W	TOC	SURFACE
Bump Plug @ AM	AM	<u>07:07</u> w/:	2500 PS	_Held:	5 MIN	Plug Holdi	ng (Y/N): <u>Y</u>
							<del></del>
Set Slips @(AM/PM):	PM _4:00	Date: 1/31/05	w:/ 165,000	#Wgt		String Wgt	165,000
		·		_		<del></del>	<u> </u>
Tubing Hd.:	Size:	W.P.:		_ Mfg.: _	T	<u>es</u> t Pressure:	
Unusual Conditions:	_first stage	plug was not bumbe	c packer inflated	when plug	went threw & drop bon	nb open dv tool	run 2 nd stg
	circ 50	sx cmt to surf.	1 st stge		surface 2 nc stge		
Date received:		No. Jts.:		Length:		Transfer N	o.:
1/25/04		224		9,156.39			
				3,100.39		•	
Surplus Casing Tranfer	red to:						
Date Tranfered:		No Ita		1			
Date Hallieled.		No. Jts.:	0011 577	Length:		Transfer N	0.:
	<del></del> .	10 JTS 23# L80 #	23# BTC	399'			
PROJECT MANAGER:		HOWARD SMITH			A	F No ·	