Content - 0.75.303-616. Content - 0.75.303-61	Received by OCD: 8/21/2023 1:44:15	State of New Mexico	Form C-183 ¹ 6
Discrete 1.4575, 1943, 1945	` ` '	Energy, Minerals and Natural Resources	Revised July 18, 2013
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SUNDRY NOTICES AND REPORTS ON WELLS DO NOT USE THIS FORM FOR REPORGASALS TO RELICUS TO ADDRESSES THE SERVICURE. USE: APPLICATION FOR PERMIT (FORM C-10) FOR SUCH PROPOSALS. 1. Type of Well: Oil Well		Santa Pe, INVI 87303	6. State Oil & Gas Lease No.
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Reprovation Substitution Subst	(DO NOT USE THIS FORM FOR PROPO	SALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	
2. Name of Operator OXY USA INC. 3. Address of Operator 5. GREENWAY PLAZA, SUITE 110, HOUSTON, TX 77210 4. Well Location Unit Letter C. 240 feet from the NORTH line and 2170 feet from the WEST line Section 30 Township 228 Range 33E NMPM LEA County 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON TEMPORARILY ABANDON CHANGE PLANS DULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JOB DOWNHOLE COMMINGLE COMMINGLE CLOSED-LOOP SYSTEM OTHER: 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of Starting any proposed work). SEF RULE 19:157.714 NMAC. For Multiple Completions. Attach welthore diagram of proposed completion or recompletion. OXY USA INC. respectfully requests approved to amend the subject well APD production cement. See the attached change of plan details. Spud Date: Rig Release Date: Ihereby certify that the information above is true and complete to the best of my knowledge and belief. Signature Title REGULATORY MANAGER DATE 8/21/2023 Type or print name LESLIE REEVES E-mail address: LESLIE REEVES@OXY.COM PHONE: 713-497-2492 For State Use Only APPROVED BY: TITLE DATE	PROPOSALS.)	<u> </u>	
OXY USA INC. 16696		Gas Well U Other	
### SCREENWAY PLAZA, SUITE 110, HOUSTON, TX 77210 ### RED TANK; BONE SPRING, EAST ### Well Location Well Location	-		
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		TITLE	DATE

Reeves, Leslie T

From: Neskora, Ross

Sent: Monday, August 21, 2023 12:05 PM

To: Kautz, Paul, EMNRD

Cc: Wendt, Cameron A; Pelton, Ben R; Granier, Garrett E; Reeves, Leslie T

Subject: Avogato 30_31 State Com 1H - Production Cement Job Modification and Contingency

Bradenhead Approval

Avogato 30_31 State Com 1H

API #: 30-025-51696

Good morning Paul,

Please see below for request to modify the production cement job on the Avogato 30_31 State Com 1H. We are requesting approval to make the below changes for the production cement job as well as perform a contingency bradenhead job if necessary.

Planned Cement Job:

Original Plan			Comments:
ICP2 - 500ft	9086	ft	
ICP2	9586	ft	
TD	20442	ft	
Hole Size	6.75	in	
Casing Size	5.5	in	
Excess	25	%	
11.0 ppg CemFIT Heal Lead	0	bbl	
13.2 ppg Cement needed	206	bbl	Planned TOC for Tail @ 9,086' (~500' above ICP)

Proposed Cement Job

Change:

Original Plan			Comments:
ICP2 - 500ft	9086	ft	
ICP2	9586	ft	
TD	20442	ft	
Hole Size	6.75	in	
Casing Size	5.5	in	
Excess	25	%	
11.0 ppg CemFIT Heal Lead	36	bbl	Planned TOC for Lead @ 9,086' (~500' above ICP2)
13.2 ppg Cement needed	177	bbl	Planned TOC for Tail @ 10,900' (base of curve)

Potential Bradenhead Contingency Change:

Add Contingency Bradenhead Job			Comments:
Bradenhead cement in annulus	80	bbl	14.8ppg neat cement
Height of cement in Annulus	4495	ft	
Estimated TOC	5091	ft	TBD based on pressure match for TOC
7-5/8" Casing ID	6.875	in	
Production Casing OD	5.5	in	
Height of Fresh water in annulus	5091	ft	TBD based on pressure match for TOC
BBL of Fresh Water	90.6	bbl	

Reason for Change:

Due to some losses that we encountered while drilling the lateral on the Avogato 30_31 State Com 1H, we are requesting permission to modify the production cement job to improve our chances of placing cement 500' above ICP. These proposed changes include slightly reducing the volume of 13.2ppg tail cement and replacing it with 11ppg CemFIT lead cement. The 13.2ppg cement would be placed from the toe of the well to the base of the curve, and the 11ppg cement placed from the base of the curve to 500' above ICP. Excess remains unchanged at 25%.

If the post job pressure match indicates that cement may not have reached the 500' above ICP, an adequate volume of 80bbls of 14.8ppg neat cement will be ready on location to perform a bradenhead cement job.

Please review and approve or let us know if you have any questions.

Thanks, Ross Neskora ORCM Delaware Sr Drilling Engineer (713) 203-4805

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 255016

CONDITIONS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	255016
	Action Type:
	[C-103] NOI Change of Plans (C-103A)

CONDITIONS

Create By	d Condition	Condition Date
pkaı	IF ON ANY STRING CEMENT DOES NOT CIRCULATE, A RCBL MUST BE RUN ON THAT STRING OF CASING to determine top of cement	8/21/2023
pkaı	When a bradenhead job is done must run RCBL from bottom to top. Must submit RCBL to OCD.	8/21/2023