

**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 Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

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

Form C-101  
Revised July 18, 2013

☐ AMENDED REPORT

### APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

<sup>1</sup> Operator Name and Address OXY USA Inc. PO Box 4294 Houston, TX 77210		<sup>2</sup> OGRID Number 16696
		<sup>3</sup> API Number 30-025-24005
<sup>4</sup> Property Code 305097	<sup>5</sup> Property Name CONOCO STATE	<sup>6</sup> Well No. 004

#### 7. Surface Location

UL - Lot O	Section 33	Township 18S	Range 38E	Lot Idn	Feet from 688	N/S Line SOUTH	Feet From 2111	E/W Line EAST	County LEA
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#### 8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
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#### 9. Pool Information

Pool Name HOBBS; GRAYBURG-SAN ANDRES	Pool Code 31920
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#### Additional Well Information

<sup>11</sup> Work Type RE-ENTRY	<sup>12</sup> Well Type OIL	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type STATE	<sup>15</sup> Ground Level Elevation 3626'
<sup>16</sup> Multiple NO	<sup>17</sup> Proposed Depth CIBP @ 4600'/PBTD ~ 4500'	<sup>18</sup> Formation SAN ANDRES	<sup>19</sup> Contractor	<sup>20</sup> Spud Date 11/15/2021
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

#### 21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
SURF	17"	13 3/8"	48	378'	350	SURF
INT	12 1/4"	9 5/8"	32.3, 36	3800'	350	1950'
PROD	8 3/4"	7"	23, 26	7080'	500	3400'

#### Casing/Cement Program: Additional Comments

Re-entry to Hobbs; Grayburg-San Andres. C103 to change well name to North Hobbs Unit #004 to be filed once C101 is approved

#### 22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
ANNULAR	5000	3000	

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief. <b>I further certify that I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable.</b> Signature: <i>Roni Mathew</i>		OIL CONSERVATION DIVISION	
Printed name: Roni Mathew		Approved By:	
Title: Regulatory Analyst Sr.		Title:	
E-mail Address: roni_mathew@oxy.com		Approved Date:	Expiration Date:
Date: 11/1/2021	Phone: 713-215-7827	Conditions of Approval Attached	

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State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office  
☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-24005	<sup>2</sup> Pool Code 31920	<sup>3</sup> Pool Name HOBBS; GRAYBURG-SAN ANDRES
<sup>4</sup> Property Code 305097	<sup>5</sup> Property Name CONOCO STATE	<sup>6</sup> Well Number 004
<sup>7</sup> OGRID No. 16696	<sup>8</sup> Operator Name OXY USA INC.	<sup>9</sup> Elevation 3626' GL

<sup>10</sup> Surface Location

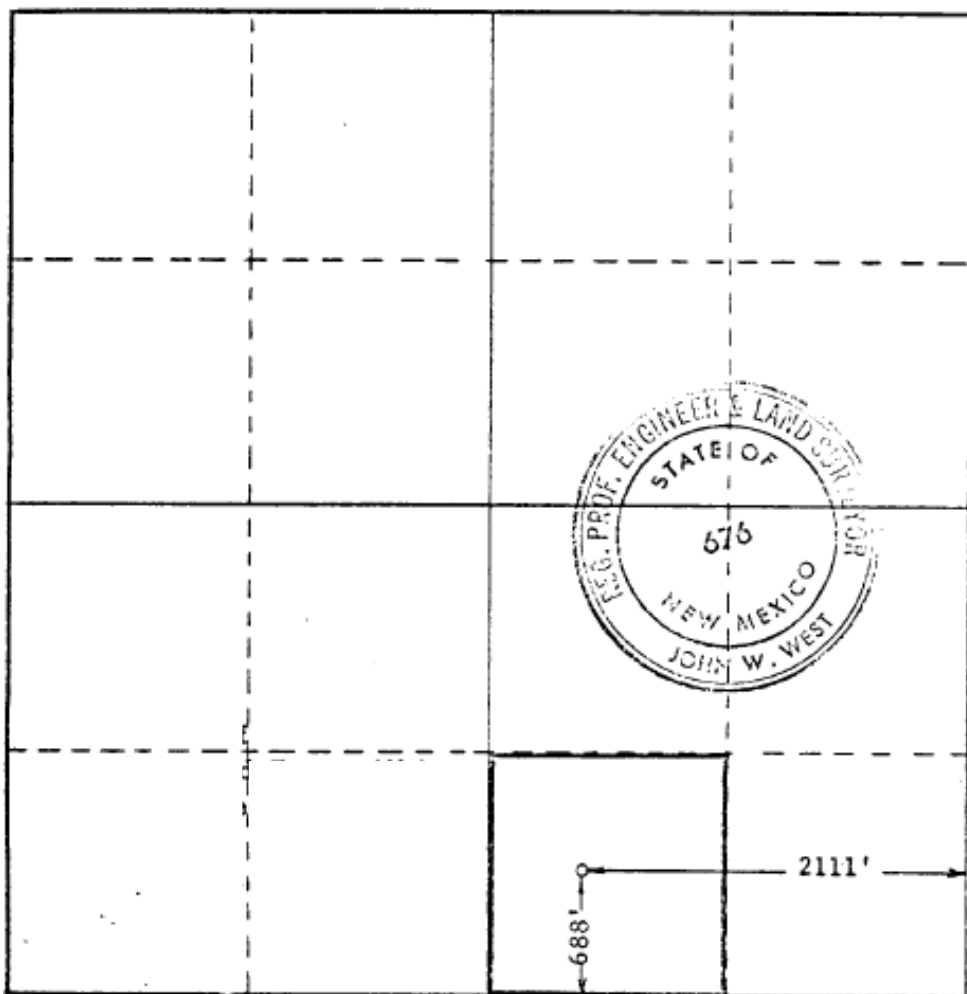
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	33	18S	38E	688		SOUTH	2111	EAST	LEA

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 40	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<sup>17</sup> OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Roni Mathew*

11/1/2021

Signature

Date

Roni Mathew

Printed Name

roni\_mathew@oxy.com

E-mail Address

<sup>18</sup> SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special test conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

T. Anhy	1530	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2650	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2850	T. Devonian	T. Menefee	T. Madison
T. Queen	3367	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres	3973	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	5301	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinberry	5720	T. Gr. Wash	T. Morrison	T.
T. Tubb	6395	T. Granite	T. Todilto	T.
T. Drinkard	6601	T. Delaware Sand	T. Entrada	T.
T. Abo	7053	T. Bone Springs	T. Wingate	T.
T. Wolfcamp		T.	T. Chinle	T.
T. Penn.		T.	T. Permian	T.
T. Cisco (Bough C)		T.	T. Penn. "A"	T.

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	1530'	1530'	Surface to top of Rustler includes	7053'	7080'	27'	Abo dolomite and limestone. Has gray and green shales interbedded. Cut only 27' of the upper part of the formation.
1530	2650	1120	Rustler anhy., Salado or salt section and Tansill anhydrite.	TD -	7080'		
2650	2850	200	Yates section which is primarily dolomite with interbedded sandstones.				
2850	3367	517	Seven Rivers dolomite				
3367	3973	606	Primarily dolomite with Queen and Penrose sandstone sections				
3973	5301	1328	San Andres carbonate sec. of dolomite, anhydrites and limestone.				
5301	5728	427	Glorieta which is dolomite with interbedded fine sandstone bodies.				
5728	6395	667	Blinberry carbonate section being anhydritic dolomite with some sandstone.				
6395	6601	206	Tubb sandstone and dolo.				
6601	7053	452	Drinkard dolomite and sandy dolomite with limestone in lower portion.				

RECEIVED

FEB 16 1972

OIL CONSERVATION COMM  
HOBBS, N. M.

**CONOCO STATE #004**

**API #: 30-025-24005**

**Planned Procedure**

- Dig Out, and find P&A marker
- Cut Casing and weld Well head, recondition pad
- Set anchors
- MIRU PU
- PU and RIH with 6-1/4 bit, Drill out surface plug,, Yates plug and Sand Andres Plug, CO to ~ 4600', POOH and LD Bit
- RIH with CIBP and ~ 20 sx of cement, set CIBP @ 4600', dump cement on top. WOC and Tag TOC (New PBTD ~ 4500), POOH with WS
- RU WL Perf San Andres Reservoir from +/- 4050' to 4300', RD WL
- RIH with PPI Tool and acid stim new perms with ~ 6000 gal of 15% HCL NEFE, flush acid and POOH with PPI tool
- RIH with ESP production equipment
- ND BOP-NUWH
- Completed Facilities hook-up
- Place well in service as a NHU well (C103 to change name to be filed once C101 is approved)

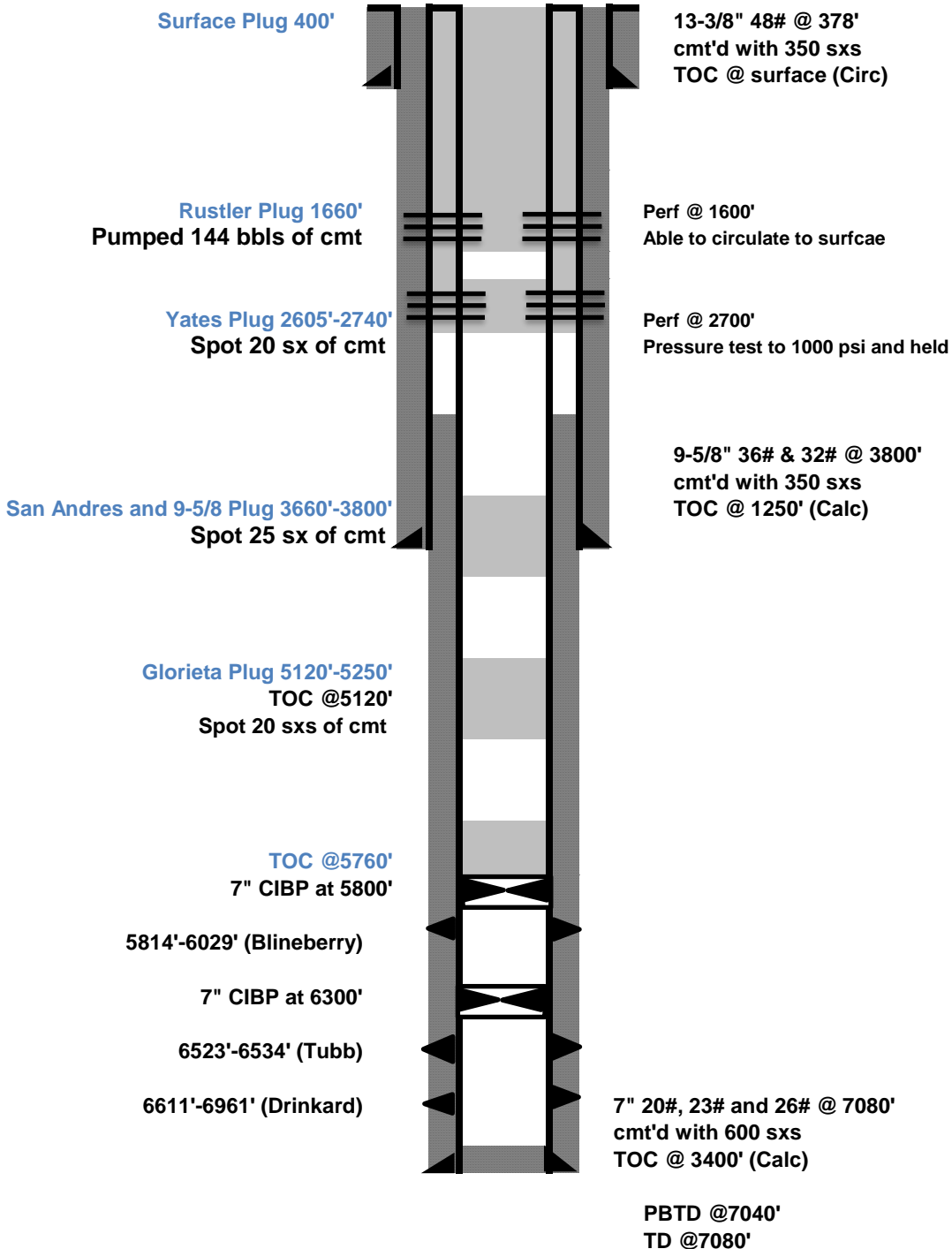


# Conoco St 4

API# 30-025-24005

TWN 18-S; RNG 38-E

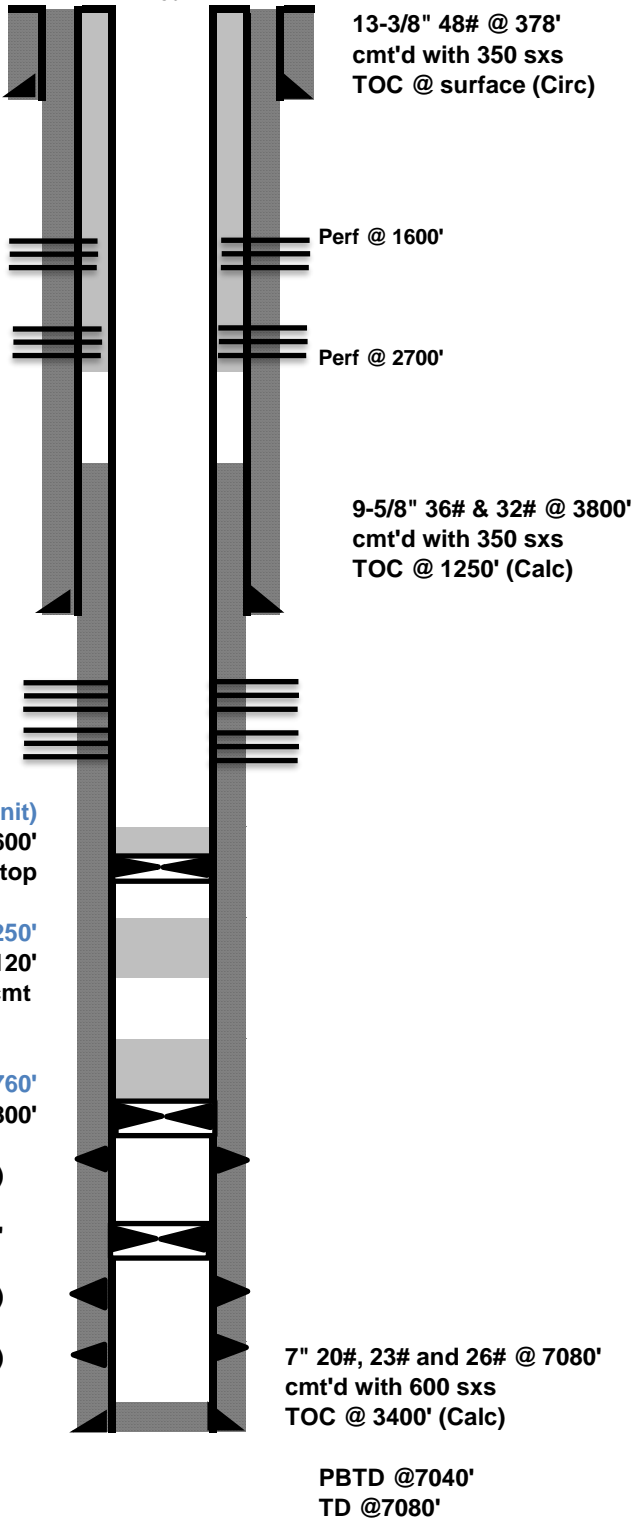
Prod - P&A





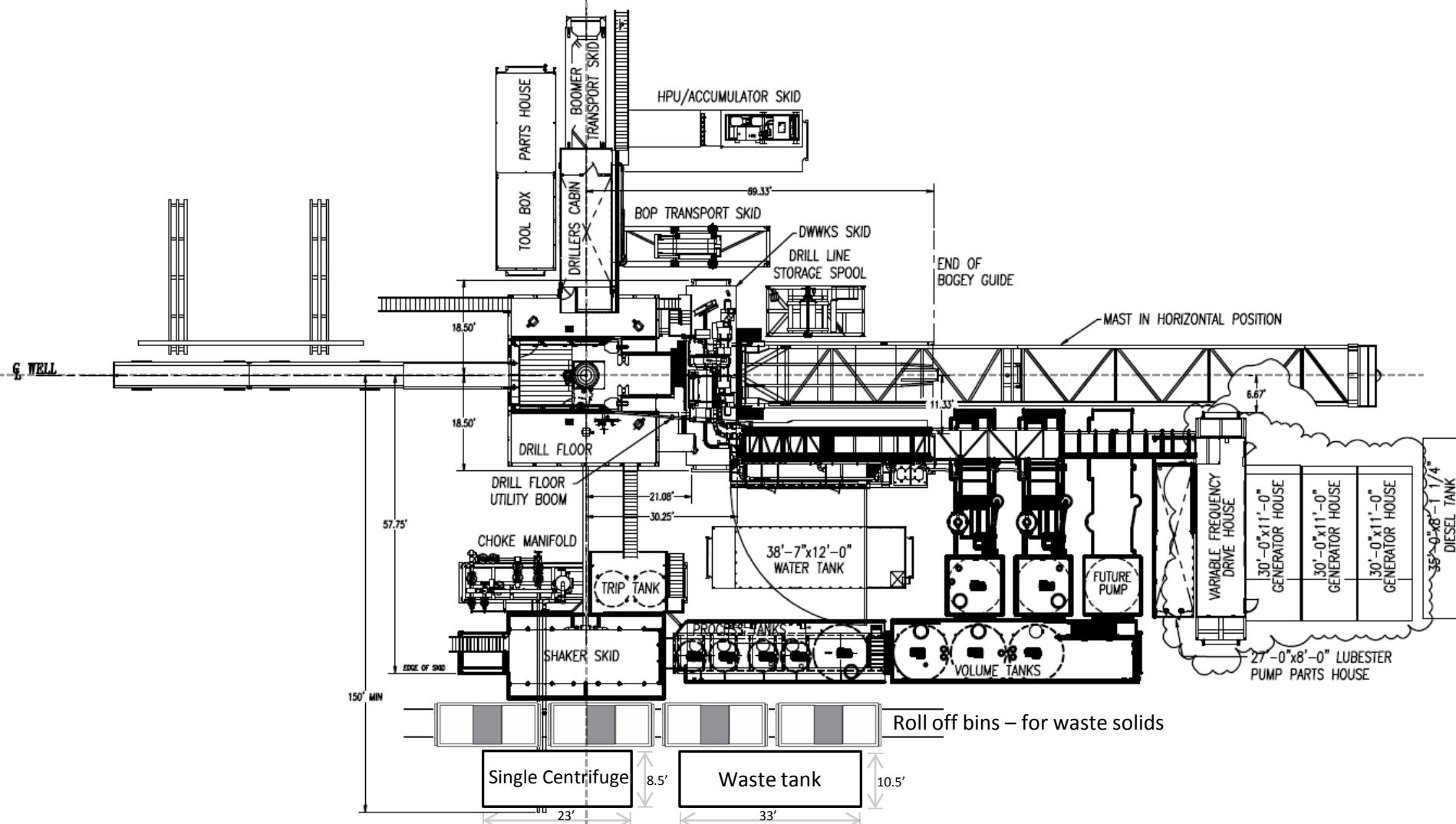
**Conoco St 4**  
**API# 30-025-24005**

TWN 18-S; RNG 38-E  
Prod

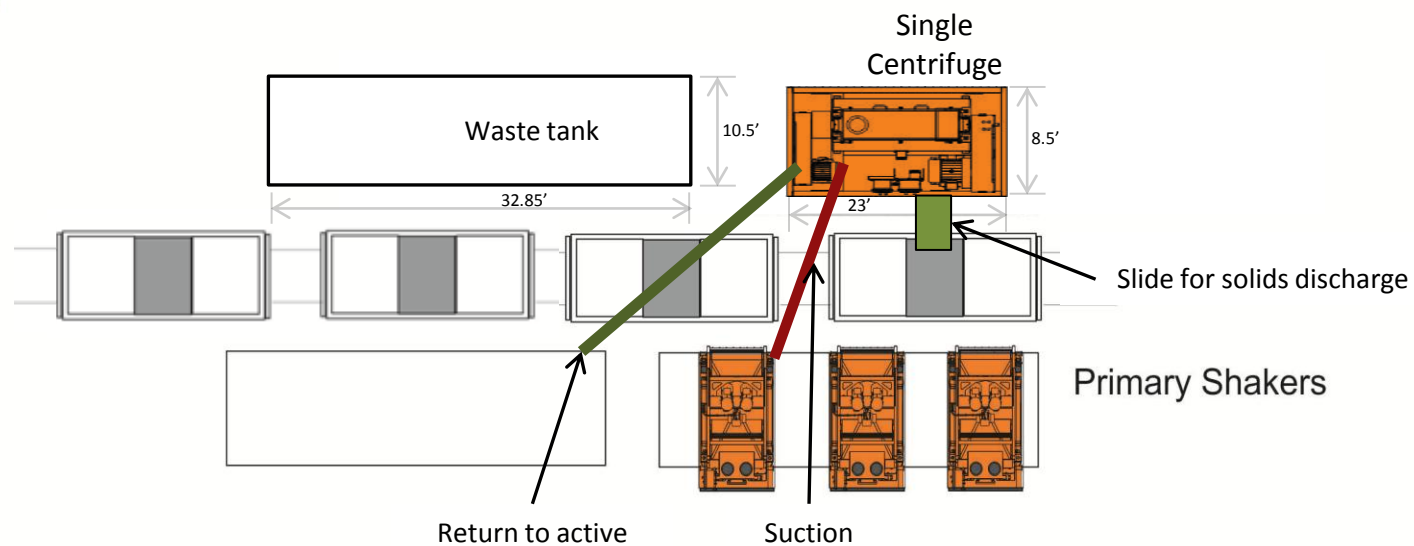


# Oxy Single Centrifuge Closed Loop System – New Mexico Flex III

May 28, 2013



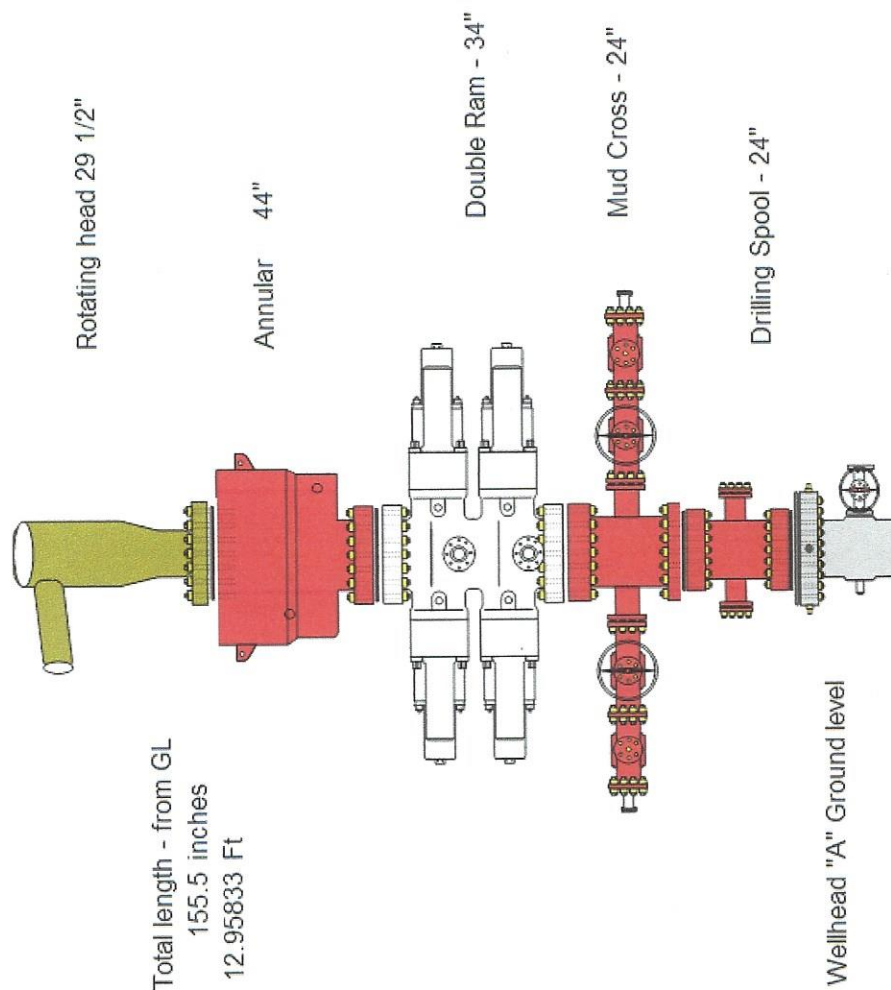
Oxy



Oxy Single Centrifuge  
Closed Loop System – New  
Mexico Flex III  
May 28, 2013



# Current BOP heights – 11" 5K



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COMMENTS  
  
Action 58041

COMMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 58041
	Action Type: [C-101] Drilling Non-Federal/Indian (APD)

COMMENTS

Created By	Comment	Comment Date
pkautz	Hold for corrected forms	11/1/2021

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Created By	Condition	Condition Date
pkautz	None	11/1/2021