

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

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

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
O	33	18S	38E		688	SOUTH	2111	EAST	LEA

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

9. Pool Information

⁹ Pool Name	¹⁰ Pool Code
HOBBS; GRAYBURG-SAN ANDRES	31920

Additional Well Information

¹¹ Work Type	¹² Well Type	¹³ Cable/Rotary	¹⁴ Lease Type	¹⁵ Ground Level Elevation
RE-ENTRY	OIL		STATE	3626'
¹⁶ Multiple	¹⁷ Proposed Depth	¹⁸ Formation	¹⁹ Contractor	²⁰ Spud Date
NO	CIBP @ 4600'/PBTD ~ 4500'	SAN ANDRES		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	

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. 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. Signature: <i>Roni Mathew</i> Printed name: Roni Mathew Title: Regulatory Analyst Sr. E-mail Address: roni_mathew@oxy.com Date: 11/1/2021 Phone: 713-215-7827	OIL CONSERVATION DIVISION	
	Approved By:	
	Title:	
	Approved Date:	Expiration Date:
	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

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

¹⁰ Surface Location

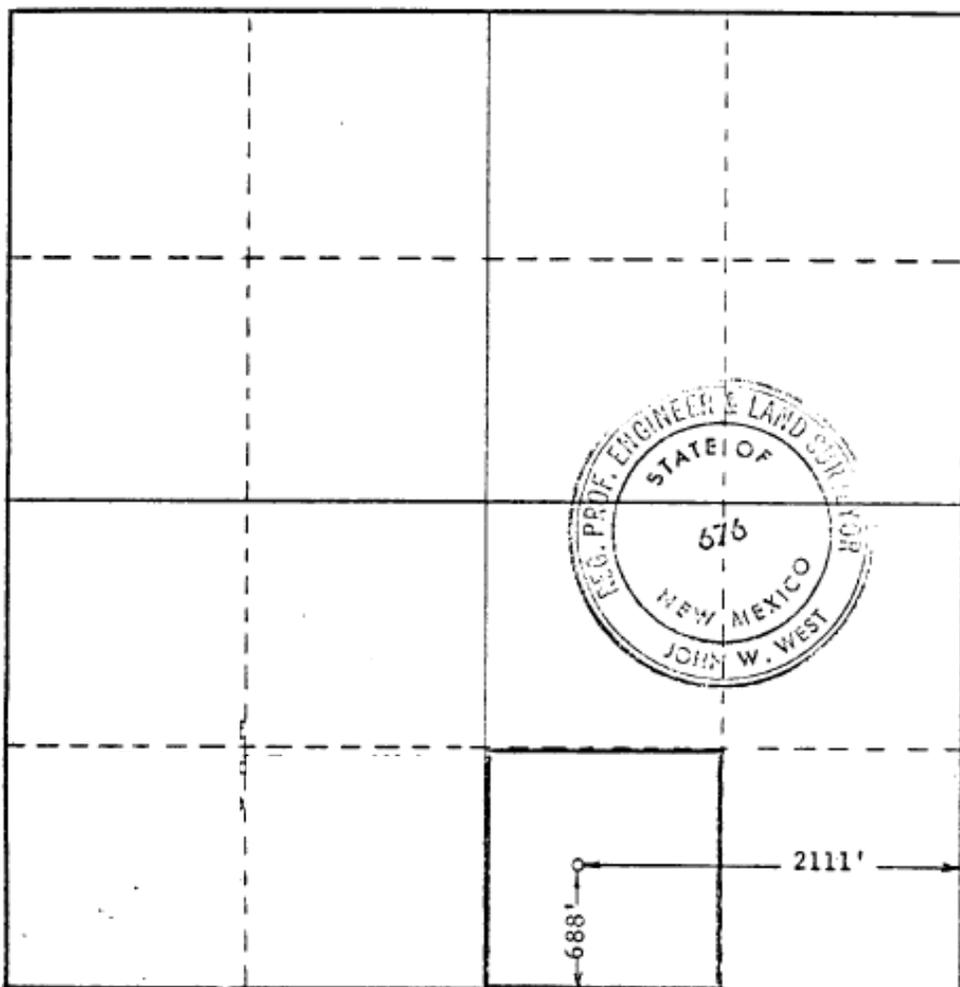
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	33	18S	38E		688	SOUTH	2111	EAST	LEA

¹¹ 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

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



¹⁷ 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

¹⁸ 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 tests 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 Qtzte _____
T. Glorieta _____ 5301	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____ 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, anhydries and limestone.				
5301	5728	427	Glorieta which is dolomite with interbedded fine sandstone bodies.				
5728	6395	667	Blinebry 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)

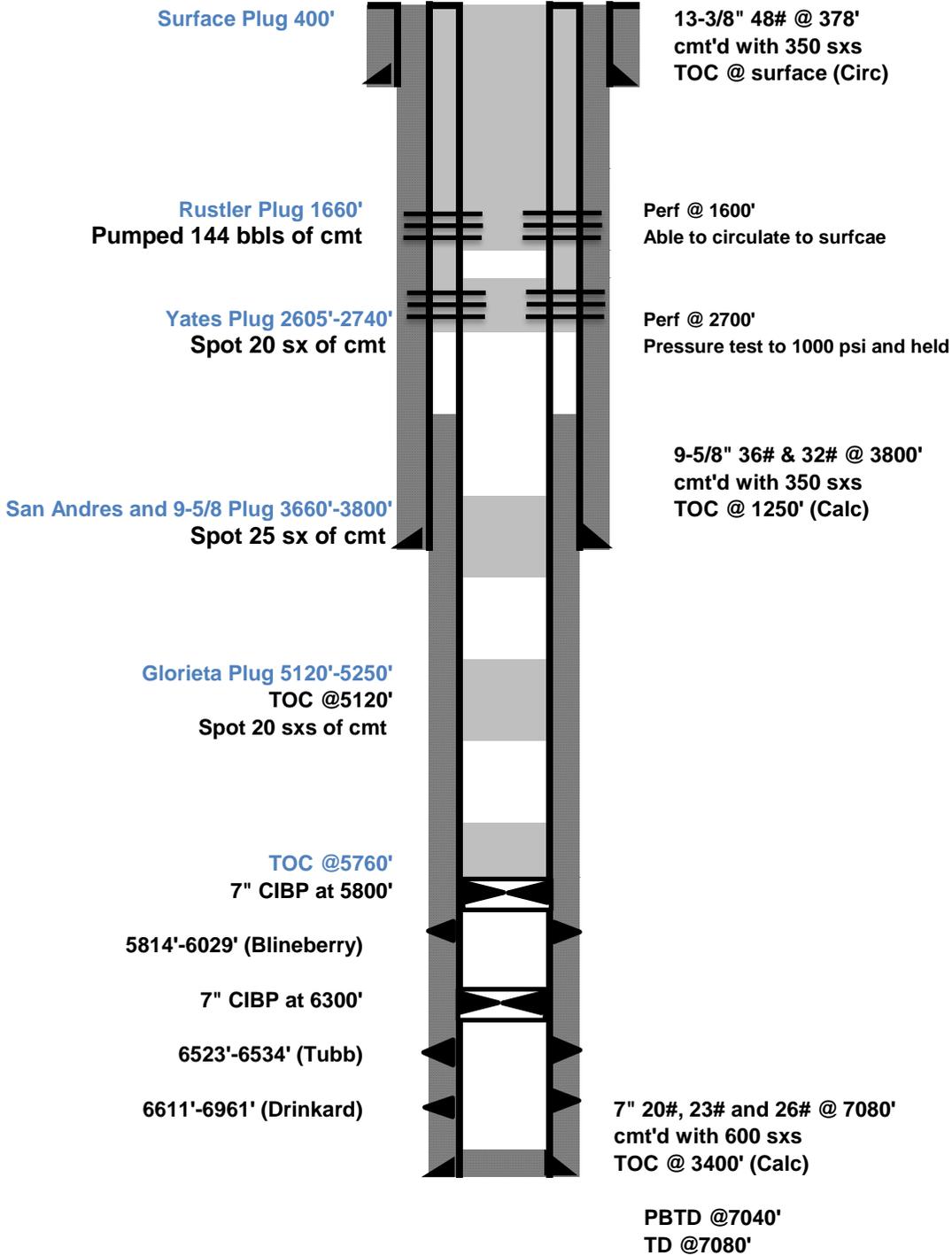


Conoco St 4

API# 30-025-24005

TWN 18-S; RNG 38-E

Prod - P&A



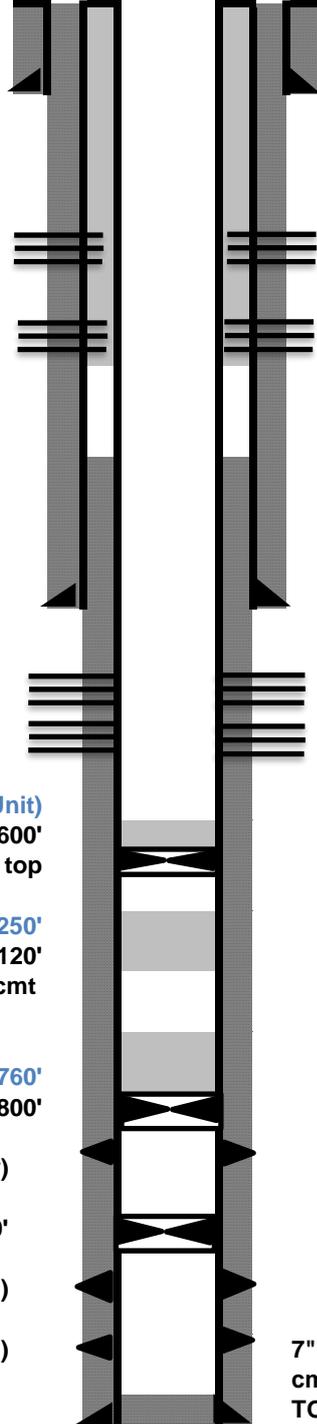


Conoco St 4

API# 30-025-24005

TWN 18-S; RNG 38-E

Prod



13-3/8" 48# @ 378'
cmt'd with 350 sxs
TOC @ surface (Circ)

Perf @ 1600'

Perf @ 2700'

9-5/8" 36# & 32# @ 3800'
cmt'd with 350 sxs
TOC @ 1250' (Calc)

Gross Perf Interval

4050' to 4300'

Bottom Plug (Based of NHU Unit)

CIBP @ 4600'

Spot 20 sxs of cmt on top

Glorieta Plug 5120'-5250'

TOC @5120'

Spot 20 sxs of cmt

TOC @5760'

7" CIBP at 5800'

5814'-6029' (Blineberry)

7" CIBP at 6300'

6523'-6534' (Tubb)

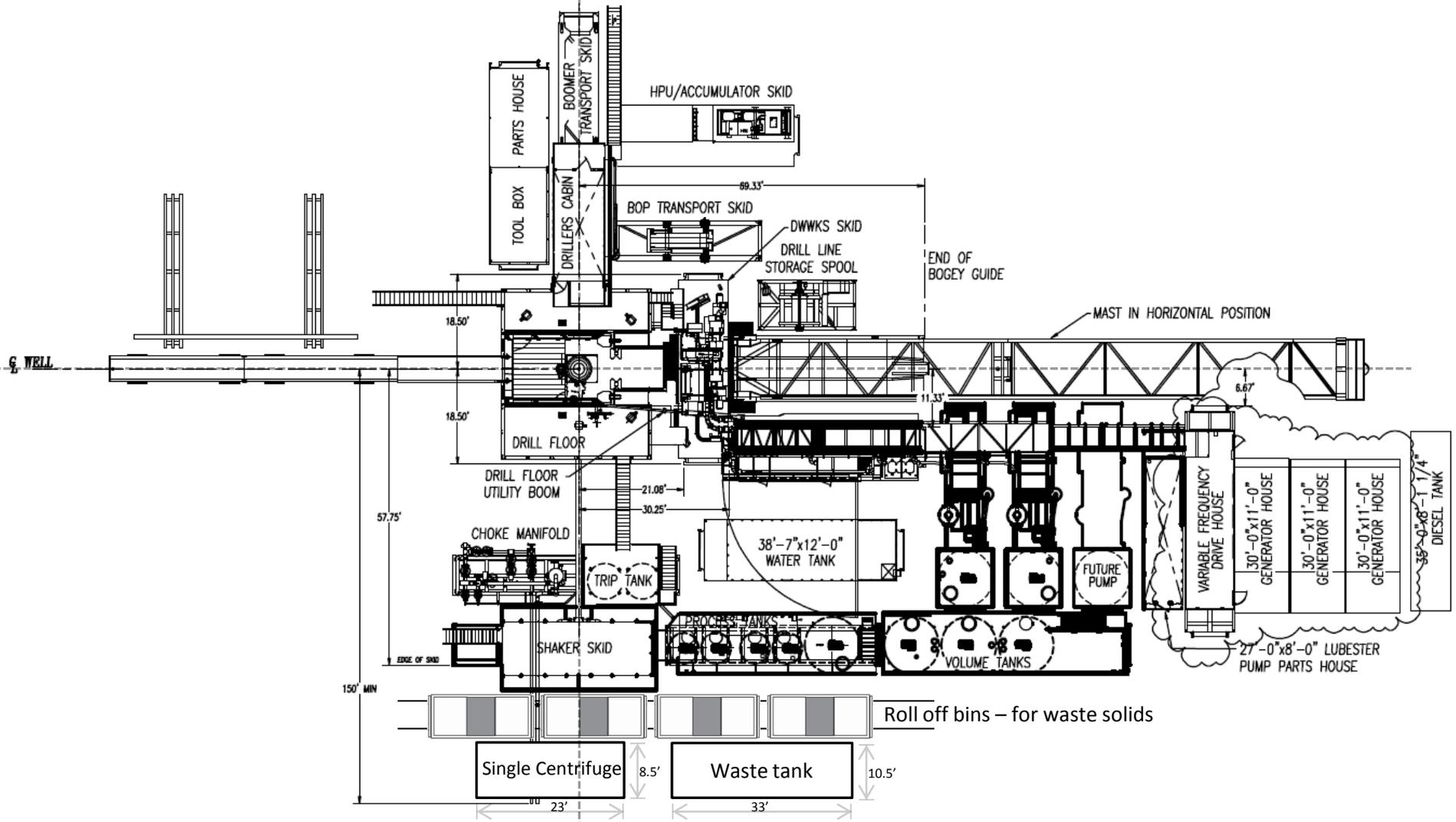
6611'-6961' (Drinkard)

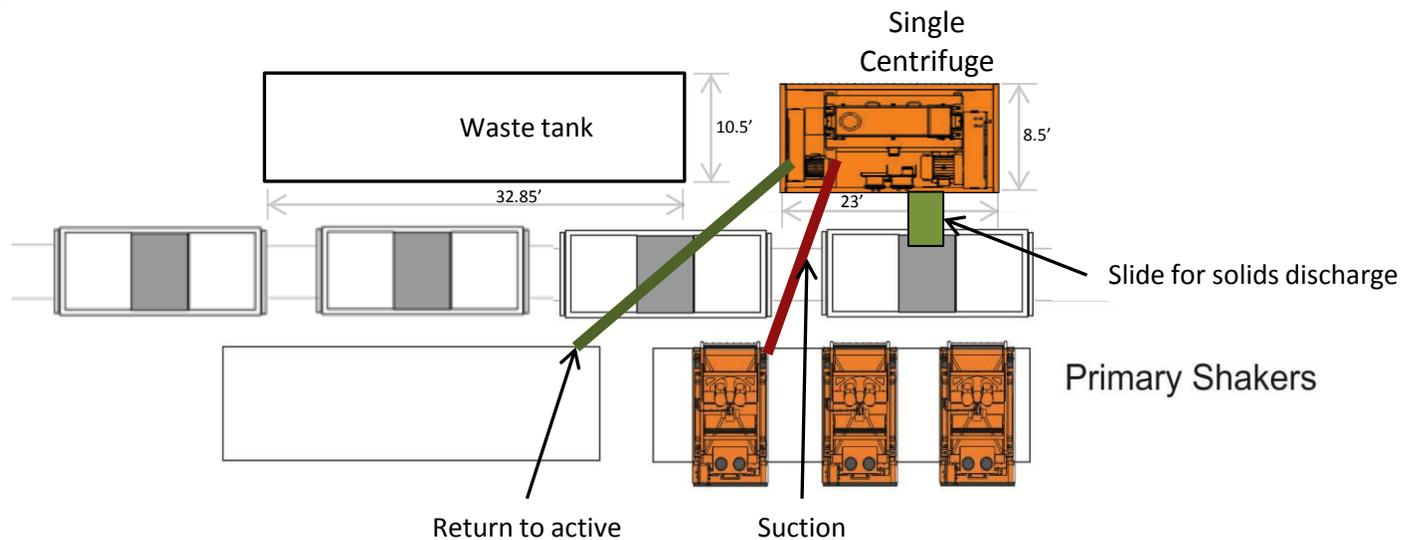
7" 20#, 23# and 26# @ 7080'
cmt'd with 600 sxs
TOC @ 3400' (Calc)

PBTD @7040'

TD @7080'

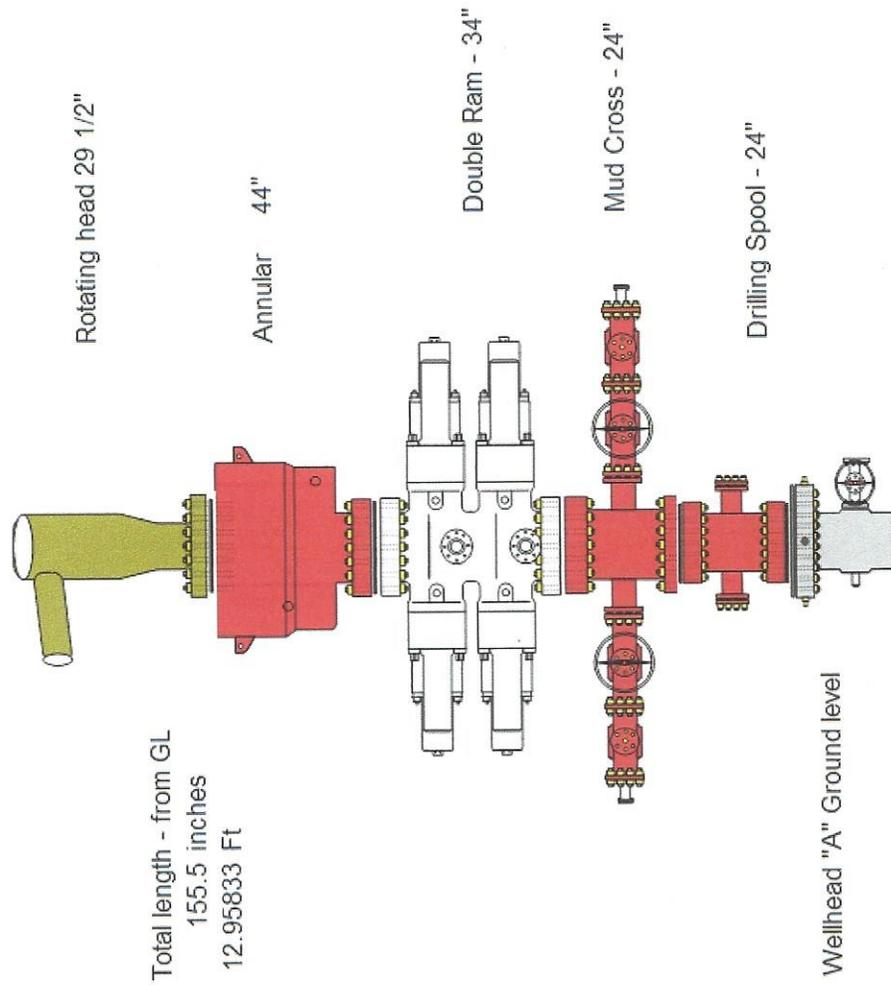
Oxy Single Centrifuge
 Closed Loop System – New
 Mexico Flex III
 May 28, 2013





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

Current BOP heights – 11" 5K



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Santa Fe, NM 87505

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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pkautz	None	11/1/2021