

Submit 1 Copy To Appropriate District
Office

District I - (575) 393-6161

1625 N. French Dr., Hobbs, NM 88240

District II - (575) 748-1111

811 S. First St., Artesia, NM 88210

District III - (505) 334-6178

1000 Rio Brazos Rd., Aztec, NM 87410

District IV - (505) 476-3460

1220 S. St. Francis Dr., Santa Fe, NM

87505

State of New Mexico

Energy, Minerals and Natural Resources

Form C-103

Revised July 18, 2013

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.
30-025-45925

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Avogato 30-31 State Com

8. Well Number 22H

9. OGRID Number

16696

10. Pool name or Wildcat

Red Tank; Bone Spring East

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator

OXY USA Inc.

3. Address of Operator

PO Box 4294 Houston, TX 77210

4. Well Location

Unit Letter C : 420 feet from the N line and 1385 feet from the W line

Section 30 Township 22S Range 33E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3706.6' GR

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 ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL. ☐

DOWNHOLE COMMINGLE ☐

CLOSED-LOOP SYSTEM ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB ☐

OTHER: Completion ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

MIRU 10/18/19, RIH & clean out to PBTD @ 21061' pressure test csg to 9800# for 30 minutes, good test. RIH & perf from 21006-20824, 20805-20630, 20604-20429, 20403-20228, 20202-20027, 20001-19826, 19800-19625, 19599-19449, 19398-19223, 19197-19022, 18996-18821, 18795-18620, 18594-18419, 18393-18218, 18192-18017, 17991-17816, 17790-17615, 17589-17414, 17388-17213, 17187-17012, 16986-16814, 16785-16610, 16584-16409, 16383-16208, 16182-16007, 15981-15803, 15780-15605, 15579-15404, 15378-15203, 15177-15002, 14976-14801, 14775-14598, 14574-14399, 14373-14202, 14172-13997, 13971-13798, 13770-13595, 13569-13394, 13368-13218, 13167-12992, 12966-12791, 12765-12590, 12564-12414, 12377-12188, 12163-11987, 11961-11786, 11760-11585, 11559-11384, 11358-11183, 11157-10982. Frac in 50 stages (1194 shots) w/ 413230bbls slickwater, 49200 gal 7.5% HCl Acid and 24760046 lbs sand. RD 11/11/19, pump to clean out and turn well over to production. 11/18/19 Well ready to produce. 1/14/20 RU RIH 2 7/8" tbg & ESP @ 10164'. 1/16/20 RD

Spud Date:

07/10/2019

Rig Release Date:

11/18/2019

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

April Santos

TITLE Regulatory Specialist

DATE 2/10/2020

Type or print name April Santos

E-mail address: April_Hood@Oxy.com

PHONE: 713-366-5771

For State Use Only

APPROVED BY:

[Signature]

TITLE

Petroleum Engineer

DATE

02/16/2020

Conditions of Approval (if any):

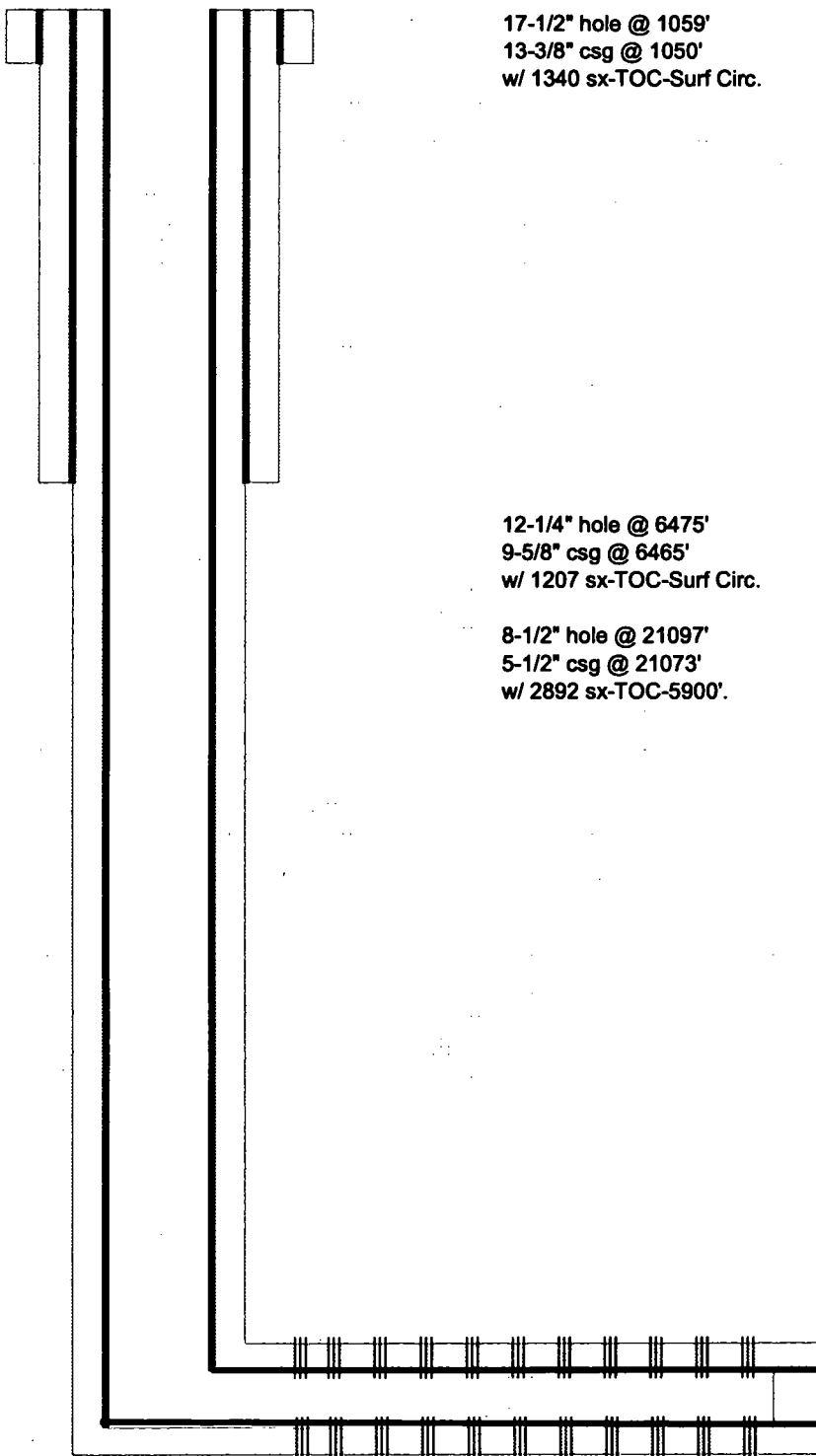
Company: OXY USA INC		Well: Avogato 30 31 State Com 022		Field Name: 2nd Bone Spring Sand		County Name: Lea		State Name: New Mexico		Country Name: USA	
<div> TelePacer and SlimPulse Gamma Ray 1in/100ft Measured Depth Final Print Recorded Mode </div> <div> Schlumberger </div>											
Company: OXY USA INC											
Well: Avogato 30 31 State Com 022H											
Field Name: 2nd Bone Spring Sand											
County Name: Lea											
State Name: New Mexico											
Country Name: USA											
Latitude: 32°22'08.171"N		API Number: 30-025-45925									
Longitude: 103°36'55.109"W		Rig Name: H&P 636									
Spud Date: 11-May-2019		Rig Type: Land									
Log Interval: 950.00--21117.62(ft)		Job Number: 19MLH0255									
Depth Source: Driller's Depth		Print Type: Final Print									
Log Measured From: Drill Floor		Northing: 498694.4(ft)									
Drill Floor Elevation: 3733.1(ft)		Easting: 763023.4(ft)									
Ground Level Elevation: 3706.6(ft)		Coordinate System: NAD83 New Mexico State Plane, Eastern Zone, US Feet									
Permanent Datum: Sea Level											

Disclaimer

THE USE OF AND RELIANCE UPON THIS RECORDED-DATA BY THE HEREIN NAMED COMPANY (AND ANY OF ITS AFFILIATES, PARTNERS, REPRESENTATIVES, AGENTS, CONSULTANTS AND EMPLOYEES) IS SUBJECT TO THE TERMS AND CONDITIONS AGREED UPON BETWEEN SCHLUMBERGER AND THE COMPANY, INCLUDING: (a) RESTRICTIONS ON USE OF THE RECORDED-DATA; (b) DISCLAIMERS AND WAIVERS OF WARRANTIES AND REPRESENTATIONS REGARDING COMPANY'S USE AND RELIANCE UPON THE RECORDED-DATA; AND (c) CUSTOMER'S FULL AND SOLE RESPONSIBILITY FOR ANY INFERENCE DRAWN OR DECISION MADE IN CONNECTION WITH THE USE OF THIS RECORDED-DATA.

Operational Run Summary			
Notes			
Run 1: 12.5in hole with Telepacer. Gamma gap @ 2222 ft MD due to Telepacer tool not in sync. No Relog required. ROP gap @ 932 ft MD due to 3rd party ROP tracker issue.			
Run 2: 8.5in hole with SlimPulse. Gamma Gap @ 6359 ft & 8305 ft MD due to MWD tool not in sync. No Relog Required. Temperature Gap at 6360 ft MD due to sensor offset.			
Run 3: 8.5in hole with Slimpulse. Gamma Gap @ 10845 ft MD due to MWD tool not in sync. No Relog Required.			
Run 4: 8.5in hole with Slimpulse. Gamma Gap @ 11257 ft MD, 16366 ft MD, & 16444 ft MD due to MWD tool not in sync. Gamma gap @ 17688 ft MD due to 3rd party depth tracker crash.			
Run 1 (Bit Size: 12.25 in)			
DateTime Log Started	08-Aug-2019 10:14:19	DateTime Log Finished	10-Aug-2019 11:15:15
Start Depth (ft)	1080	Stop Depth (ft)	6475
Mud Type	Water Based Mud	Mud Density (lbm/gal)	10.3
Potassium (%)	0	Barite	No
GR Sensor Offset (ft)	115.74	Calibration Coefficient	0.95
DNI Sensor Offset (ft)	112.84		

OXY USA INC
Avogato 30-31 State Com 22H
API No. 30-015-45925



17-1/2" hole @ 1059'
13-3/8" csg @ 1050'
w/ 1340 sx-TOC-Surf Circ.

12-1/4" hole @ 6475'
9-5/8" csg @ 6465'
w/ 1207 sx-TOC-Surf Circ.

8-1/2" hole @ 21097'
5-1/2" csg @ 21073'
w/ 2892 sx-TOC-5900'.

Perfs @ 10982'-21006'

TD- 21097' M 10891' V