

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Santa Fe, NM 87240
District II
1301 W. Grand Ave., Santa Fe, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-35219
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-6953
7. Lease Name or Unit Agreement Name: OXY Flameskimmer State
8. Well Number 1
9. OGRID Number 192463
10. Pool name or Wildcat Undsg. Empire Morrow. South

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>	<div>Month - Year MAR 28 2007 OCD - ARTESIA, NM</div>
2. Name of Operator OXY USA WTP Limited Partnership	
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250	
4. Well Location Unit Letter <u>K</u> : <u>1650</u> feet from the <u>south</u> line and <u>1880</u> feet from the <u>west</u> line Section <u>9</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3584'	

Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☒

OTHER: ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See Attachment

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE David Stewart TITLE Sr. Regulatory Analyst DATE 3/26/07

Type or print name David Stewart

E-mail address: david_stewart@oxy.com

Telephone No. 432-685-5717

For State Use Only

FOR RECORDS ONLY

MAR 30 2007

APPROVED BY _____ TITLE _____ DATE _____

Conditions of Approval, if any:

OXY FLAMESKIMMER STATE 0001

Date: 02/22/2007

DRLG f/ 3657' - 3877' (220'), AVG ROP = 36.7 FPH, WT = 55, RPM = 60

SERVICE RIG

RAN SURVEY @ 3827' = 1/2 Deg.

DRLG f/ 3877' - 4284' (407'), AVG ROP = 23.3 FPH, WT = 55, RPM = 60

Date: 02/23/2007

DRLG f/ 4284' - 4379' (95'), AVG ROP = 20 FPH, WT = 55, RPM = 60

RAN SURVEY @ 4329' = 1/4 Deg.

SERVICE RIG

RIG REPAIR (REPLACE ROTARY TORQUE WHEEL)

DRLG f/ 4379' - 4733' (354'), AVG ROP = 19.9 FPH, WT = 55, RPM = 60

Date: 02/24/2007

DRLG f/ 4733' - 4880' (147'), AVG ROP = 21 FPH, WT = 50, RPM = 60

SERVICE RIG

RAN SURVEY @ 4830' = 1/2 Deg.

RIG REPAIR (WORK ON TORQUE WHEEL)

DRLG f/ 4880' - 5175' (295'), AVG ROP = 18.4 FPH, WT = 50, RPM = 60

Date: 02/25/2007

DRLG f/ 5175' - 5318' (143'), AVG ROP = 18.5 FPH, WT = 50, RPM = 60

SERVICE RIG

RIG REPAIR (INSTALL ROTATING TORQUE WHEEL)

RAN SURVEY @ 5268' = 3/4 Deg.

DRLG f/ 5318' - 5575' (257'), AVG ROP = 17.0 FPH, WT = 50, RPM = 60

Date: 02/26/2007

DRLG f/ 5575' - 5632' (57'), AVG ROP = 19 FPH, WT = 50, RPM = 60

SERVICE RIG

BOP DRILL

DRLG f/ 5632' - 5850' (218'), AVG ROP = 19.8 FPH, WT = 50, RPM = 60

RAN SURVEY @ 5800' = 3/4 Deg.

DRLG f/ 5850' - 6066' (216'), AVG ROP = 24 FPH, WT = 50, RPM = 60

Date: 02/27/2007

DRLG F/ 6066 TO 6176, 110', AVG ROP = 23 FPH, WOB = 50, RPM = 60

TOH F/ BIT

TIH W/ BIT #4

WASH & REAM 120'

DRLG F/ 6176 TO 6321, 145', AVG ROP = 19 FPH, WOB = 50, RPM = 60

SV @ 6271' = 1 DEG

DRLG F/ 6321 TO 6394, 73', AVG ROP = 17 FPH, WOB = 50, RPM = 60

Date: 02/28/2007

DRLG F/ 6394 TO 6478, 84', AVG ROP = 15 FPH, WOB = 50, RPM = 60

SERVICE RIG

DRLG F/ 6478 TO 6823, 345', AVG ROP = 19 FPH, WOB = 50, RPM = 60

Date: 03/01/2007

WLS @ 6770 = .5 DEG

DRLG F/ 6823 TO 6917, 94', AVG ROP = 24 FPH, WOB = 50, RPM = 60

SERVICE RIG

DRLG F/ 6917 TO 7142, 225', AVG ROP = 12 FPH, WOB = 55, RPM = 60

DRLG F/ 7142 TO 7143, 1', WOB = 55, RPM = 60

TOH F/ BIT TO DCS

TRIP CHECK DCS, LD 8 AND 1 SHORT DC

CHG OUT BIT & PU 8 DCS, TIH

WASH 30' TO BOTTOM, NO FILL

DRLG F/ 7143 TO 7317, 174', AVG RPH = 21 FPH, WOB = 50, RPM = 60

SV @ 7267 = .75 DEG

DRLG F/ 7317 TO 7347, 30', AVG RPH = 20 FPH, WOB = 50, RPM = 60

Date: 03/03/2007

DRLG F/ 7347 TO 7442, 95', AVG ROP = 21 FPH, WOB = 50, RPM = 60



SERVICE RIG

DRLG F/ 7442 TO 7769, 327', AVG ROP = 17 FPH, WOB = 50, RPM = 60

Date: 03/04/2007

DRLG F/ 7769 TO 7815, 46', AVG ROP = 12 FPH, WOB = 50, RPM = 60

SERVICE RIG

WLS @ 7767 = .5 DEG

INSTALL KELLY BUSHING & ROTATING HEAD

DRLG F/ 7815 TO 8035, 220', AVG ROP = 12 FPH, WOB = 50, RPM = 60

Date: 03/05/2007

DRLG F/ 8035 TO 8096, 61', AVG ROP = 11 FPH, WOB 50, RPM = 60

SERVICE RIG

DRLG F/ 8096 TO 8315, 219', AVG ROP = 13 FPH, WOB = 50, RPM = 60

WLS @ 8265 = .5 DEG

DRLG F/ 8315 TO 8318, 3', AVG ROP = 12 FPH, WOB = 50, RPM = 60

Date: 03/06/2007

DRLG f/ 8318' - 8409' (91'), AVG ROP = 15.8 FPH, WT = 50, RPM = 60

SERVICE RIG

RIG REPAIR (REPLACE KELLY SPINNER CABLES)

DRLG f/ 8409' - 8441' (32'), AVG ROP = 18.3 FPH, WT = 50, RPM = 60

RIG REPAIR (REMOVE & REPLACED BROKEN BRACE BOLTS ON KELLY SPINNER).

DRLG f/ 8441' - 8714' (273'), AVG ROP = 17.6 FPH, WT = 50, RPM = 60

Date: 03/07/2007

DRLG f/ 8714' - 8785' (71'), AVG ROP = 16.7 FPH, WT = 50, RPM = 60

SERVICE RIG

RAN SURVEY @ 8735' = 1/2 Deg.

DRLG f/ 8785' - 9077' (292'), AVG ROP = 15.4 FPH, WT = 50, RPM = 60

Date: 03/08/2007

DRLG f/ 9077' - 9128' (51"), AVG ROP = 12.8 FPH, WT = 50, RPM = 60

SERVICE RIG

DRLG f/ 9128' - 9146' (18"), AVG ROP = 24.0 FPH, WT = 50, RPM = 60

BOP DRILL & CHECK FOR FLOW, NO FLOW

DRLG f/ 9146' - 9252' (106'), AVG ROP = 13.7 FPH, WT = 50, RPM = 60

RAN SURVEY @ 9202' = 3/4 Deg.

DRLG f/ 9252' - 9365' (113'), AVG ROP = 10.8 FPH, WT = 50, RPM = 60

Date: 03/09/2007

DRLG f/ 9365' - 9377' (12'), AVG ROP = 6.9 FPH, WT = 50, RPM = 60

TOH f/ BIT, C/O BIT & L/D BHA

P/U NEW BIT & NEW BHA, JET SHALE PIT & SETTLING PIT

TIH w/ DC's

SLIP & CUT 150' OF DRILL LINE

CONTD TO TIH w/ NEW BIT, WASH 60' TO BOTTOM, NO FILL

DRLG f/ 9377' - 9510' (133'), AVG ROP = 10.7 FPH, WT = 50, RPM = 60

Date: 03/10/2007

DRLG f/ 9510' - 9539' (29'), AVG ROP = 11.6 FPH, WT = 50, RPM = 60

SERVICE RIG

DRLG f/ 9539' - 9776' (237'), AVG ROP = 11.6 FPH, WT = 50, RPM = 60

RAN SURVEY @ 9726' = 1/4 Deg.

Date: 03/11/2007

DRLG f/ 9776' - 9790' (14'), AVG ROP = 7.0 FPH, WT = 55, RPM = 60

SERVICE RIG

DRLG f/ 9790' - 9970' (180'), AVG ROP = 10.1 FPH, WT = 55, RPM = 60

LOST ONE HOUR FOR DAY LIGHT SAVINGS TIME

DRLG f/ 9970' - 9990' (20'), AVG ROP = 6.7 FPH, WT = 55, RPM = 60

Date: 03/12/2007

DRLG f/ 9990' - 10042' (52'), AVG ROP = 9.9 FPH, WT = 55, RPM = 60

SERVICE RIG

DRLG f/ 10042' - 10184' (142'), AVG ROP = 7.7 FPH, WT = 55, RPM = 60

Date: 03/13/2007

DRLG F/ 10184 TO 10200, 16', AVG ROP = 8 FPH, WOB = 55, RPM = 60

SERVICE RIG

DRLG F/ 10200 TO 10232, 32', AVG ROP = 6 FPH, WOB = 55, RPM = 60

SV @ 10183' = .25 DEG

DRLG F/ 10232 TO 10364, 132', AVG ROP = 8 FPH, WOB = 55, RPM = 60

Date: 03/14/2007

DRLG F/ 10364 TO 10389, 25', AVG ROP = 10 FPH, WOB = 55, RPM = 60

SERVICE RIG & PUMPS

DRLG F/ 10389 TO 10585, 196', AVG ROP = 9 FPH, WOB = 55, RPM = 60

Date: 03/15/2007

DRLG F/ 10585 TO 10605, 20', AVG ROP = 7 FPH, WOB = 55, RPM = 60

SERVICE RIG

DRLG F/ 10605 TO 10729, 124', AVG ROP = 7 FPH, WOB = 55, RPM = 60

SV @ 10675 = .25 DEG

DRLG F/ 10729 TO 10737, 8', AVG ROP = 5 FPH, WOB = 55, RPM = 60

Date: 03/16/2007

DRLG f/ 10737 - 10760' (23'), AVG ROP = 4.6 FPH, WT = 55, RPM = 60

SERVICE RIG

DRLG f/ 10760' - 10850' (90'), TD 8 3/4" HOLE @ 03:30 HRS, 3-16-2007 @ 10850', AVG ROP = 5.5 FPH, WT = 55, RPM = 60

CIRC BOTTOMS UP

DROP TOTCO

TOH FOR LOGS

Date: 03/17/2007

FNSH TOH

L/D DRLG BHA & BIT

PRE-JOB SAFETY MEETING w/ BAKER ATLAS & McVAY RIG PERSONNEL

R/U BAKER ATLAS WIRELINE TRUCK, P/U LOGGING TOOLS, RIH w/ TRIPLE COMBO TOOL, RAN LOGS, POH, L/D TRIPLE COMBO TOOL, P/U STAR LOGGING TOOL, RIH, LOGGING OPEN HOLE WITH STAR LOGGING TOOL

Date: 03/18/2007

TIH W/ BIT

WASH TO BOTTOM

CIRC

HELD A PRE-JOB SAFETY MEETING AND TOH LDDP AND DCS

MIRU BULL ROGERS CSG CREW AND HELD A PRE-JOB SAFETY MEETING. TIH W/ FS, 1 JT, FC, AND 5.5" 17# HCP-110 LTC CASING AT REPORT TIME

Date: 03/19/2007

COMPLETED RUNNING CSG TO 10850 W/ 262 JTS OF 5.5" 17# HCP-110 LTC & SET @ 10850'

CIRC WHILE WAITING ON HALLIBURTON'S CEMENT

HALLIBURTON CEMENTED CSG W/ 840 SK OF INTERFILL "H" FB 870 SK OF SUPER "H". CIRC 20 SK TO PIT

ND BOPE AND SET SLIPS

JET & CLEAN PITS, NU WELL HEAD & RELEASED RIG AT 6:00 PM, 03/18/2007

SHUT DOWN FOR NIGHT, PREP TO COMPLETE RD THIS AM