

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
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. 30-015-34348
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-5979
7. Lease Name or Unit Agreement Name: OXY Bypass 16 State
8. Well Number 1
9. OGRID Number 192463
10. Pool name or Wildcat Undsg. Malaga Morrow. West

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3035'

Pit or Below-grade Tank Application ☐ or Closure ☐

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 _____

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 _____
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>M</u> : <u>900</u> feet from the <u>south</u> line and <u>990</u> feet from the <u>west</u> line Section <u>16</u> Township <u>24S</u> Range <u>28E</u> NMPM County <u>Eddy</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3035'
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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>
OTHER: <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: <input type="checkbox"/>	

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

RECEIVED

APR 21 2006

OOU-ARTESIA

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 NMOC guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE David Stewart TITLE Sr. Regulatory Analyst DATE 4/19/06

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

APR 24 2006

APPROVED BY _____ TITLE _____ DATE _____

Conditions of Approval, if any:

OXY BYPASS 16 STATE #1

02/25/2006 WLS. @ 2967' - 1 1/2";
DRLG. FROM 3016' TO 3174';
DRLG. FROM 3174' TO 3273';
WLS @ 3224' - 1";
DRLG. FROM 3273' TO 3781';
WLS @ 3732' - 1 1/4";
DRLG. FROM 3781' TO 4005';
02/26/2006 DRLG. FROM 4005' TO 4262';
WLS @ 4213' - 1";
DRLG. FROM 4262' TO 4709';
02/27/2006 WLS. @ 4660' - 3/4";
DRLG. FROM 4709' TO 4800';
DRLG. FROM 4800' TO 4831';
SERVICE RIG;
DRLG. FROM 4831' TO 5187';
WLS. @ 5138' - 1/2";
DRLG. FROM 5187' TO 5428';
02/28/2006 DRLG. FROM 5428' TO 5538';
SERVICE RIG;
DRLG. FROM 5538' TO 5697';
WLS @ 5648' - 1";
DRLG. FROM 5697' TO 5967';
03/01/2006 DRLG. FROM 5967' TO 6080';
SERVICE RIG;
DRLG. FROM 6080' TO 6176';
WLS @ 6127' - 1 1/4";
DRLG. FROM 6176' TO 6367';
03/02/2006 WLS @ 6318' - 3/4";
DRLG. FROM 6367' TO 6485';
DRLG. FROM 6485' TO 6748';
WLS @ 6700' - 1/2";
DRLG. FROM 6748' TO 7147';
03/03/2006 DRLG. FROM 7147' TO 7156';
WLS @ 7107' - 1";
DRLG. FROM 7156' TO 7279';
SERVICE RIG & INSTALL ROT. HEAD, PRESSURED TESTED SEPARATOR, OK;
DRLG. FROM 7279' TO 7559';
03/04/2006 WLS @ 7510' - 3/4";
DRLG. FROM 7559' TO 7570';
DRLG. FROM 7570' TO 7653';
SERVICE RIG;
DRLG. FROM 7653' TO 7944';
03/05/2006 DRLG. FROM 7944' TO 7953';
DROP TOTCO;
TOOH FOR BIT;
CHANGE OUT BIT, CHECK BHA GAUGE;
TIH;
WASH 40' TO BOTTOM;
DRLG. FROM 7953' TO 7964';
SERVICE RIG;
DRLG. FROM 7964' TO 8293';
03/06/2006 DRLG. FROM 8293' TO 8395';
WLS @ 8346' - 3/4";
DRLG. FROM 8395' TO 8489';
LD 1 JT. OF DP WITH HIP; PEN END (S-135);
DRLG. FROM 8489' TO 8805';
03/07/2006 WLS @ 8756' - 3/4";
DRLG. FROM 8805' TO 8928';
SERVICE RIG;
DRLG. FROM 8928' TO 9211';
WLS. @ 9162' - 1";
DRLG. FROM 9211' TO 9282';

03/08/2006 DRLG. FROM 9282' TO 9338';
 SERVICE RIG;
 DRLG. FROM 9338' TO 9588';
 WLS @ 9539' - 1 1/4";
 DRLG. FROM 9558' TO 9737';

03/09/2006 DRLG. FROM 9737' TO 9841';
 SERVICE RIG;
 DRLG. FROM 9841' TO 9969';
 WLS @ 9919' - 1";
 DRLG. FROM 9969' TO 10,080';

03/10/2006 DRLG. FROM 10,080' TO 10,189';
 RIG SERVICE;
 DRLG. FROM 10,189' TO 10,379';

03/11/2006 WLS @ 10,330' - 1 1/2";
 DRLG. FROM 10,379' TO 10,425';
 DRLG. FROM 10,425' TO 10,507';
 SERVICE RIG;
 DRLG. FROM 10,507' TO 10,570';
 CHANGE OUT ROTATING HEAD ELEMENT;
 DRLG. FROM 10,570' TO 10,622';

03/12/2006 DRLG. FROM 10,622' TO 10,635'; TD'ED 8 3/4" HOLE @ 9:00 AM, 03/12/2006 CST;
 CIRC. 2 HRS;
 TOOH 20 STDS.
 SLIP & CUT DRLG. LINE WHILE MONITORING HOLE;
 TIH 20 STDS, NO FILL; NO GAS INCREASES;
 CIRC. 2 HRS;
 DROP TOTCO & PUMP SLUG;
 TOOH, SLM, DRILLERS TD - 10,635', SLM - 10,649' (WINDY) & LOGGERS WL TD - 10,635';
 RU BAKER ATLAS;

03/13/2006 LOGGING ;
 FINISH RUNNING E-LOGS; RD BAKER ATLAS;
 TIH WITH BIT & BIT SUB;
 WASH 90' TO BOTTOM, NO FILL;
 CIRC. 2 HRS;
 POOH, LDDP;
 BREAK KELLY;
 LDDCS;

03/14/2006 RU CASAING CREW;
 SAFETY MEETING;
 RUN 7", 26#, HCP-110, LT&C CASING; 103 OUT OF 240 JTS. RAN;
 FIMISH RUNNING 241 JTS. OF 7", 26#,HCP-110, LT&C CASING SET @ 10635.00';TOP OF DV TOOL @ 5008.59';
 RU SWEDGE TO CIRC;
 CIRC 2 HRS;
 IRU HALLIBURTON & NSTALL CEMENTING HEAD;
 HOWCO CEMENTED 1ST STAGE WITH 500 SACKS OF INTERFILL "H" 9YIELD 2.76 FT3/SK & 11.5#/GAL) & TAILED WITH 350 SACKS OF SUPER "H" CEMENT (1.67 FT3/SK & 133/GAL);
 DROP PLUG & BOMB, WAIT FOR BOMB TO HIT DV TOOL; OPENED DV TOOL WITH 571PSI; OPENED OK;
 CIRC. 6 HRS. WILE WAITING ON CEMENT TO SET; DID NOT CIRC. ANY CEMENT OFF DV TOOL;

03/15/2006 HOWCO CEMENTED 2ND STAGE WITH LEAD CEMENT OF 350 SACKS OF INTERFILL "H" (2.76 FT3/SK & 11.5#/GAL) & TAILED WITH 150 SACKS OF SUPER "H" (1.18 FT3/SK & 15.6#/GAL); DID NOT CIRC CEMENT TO SURFACE; PD @ 02:30AM, 03/15/2006;
 RD HOWCO;
 RU NU CREW;
 ND BOP STACK; SET SLIPS WITH 230,000#, OK; CUT OFF 7" CASING;
 ND BOP, REMOVE SPACER SPOOL;
 INSTALL CAMERONS 7 1/16" 10K, X 11" 5K TUBINGHEAD ; & INSTALL QUAILS 11" 5K X 7 1/16" 10K DSA;

NU BOPE;
FINISH NU 11", 5K BOPE;
RU SWAT WIRELINE & RAN TEMPERATURE SURVEY TO IDENTIFY TOC - FOUND
TOC @ 2350' SO WE HAVE TOC 375' UP INTO 9 5/8" INTERMEDIATE CASING; RD
WL TRUCK;

RU MAN WELDING BOP TESTER & TESTED ANNULAR & MUD LINES TO
250#/2500#, OK; TESTED PIPE RAMS, BLIND RAMS & ALL RELATED EQUIPMENT
TO 250#/5000#; OK; RD TESTER;

RU LD MACHINE & PU 6 1/8" BIT, 4 3/4" BHA & 3 1/2" DP;
TAG DV TOOL @ 4,990'; DRLG DV TOOL;
TEST CASING & DV TOOL TO 1500#; OK;
PU 3 1/2" DRILL PIPE;

03/16/2006 RD LD MACHINE;
TAG TOC @ 10,499' (136' OF CEMENT); DRLG. CEMENT; TAG TOP OF FLOAT @
10,605';
DRLG. CMT., FLOAT, @ 10,609';
DRLG. CMT & SHOE TO 10,614';
TOOH, SLM; TIH, CORRECT DEPTH TO 10,645';
INSTALL DRIVE BUSHINGS;
TEST FORMATION & SHOE TO EMW OF 13.0, OR 1660#, HELD OK;
DRLG. 10,635' TO 10,850';
03/17/2006 DRLG. FROM 10,850' TO 10,933';
WLS @ 10,884' - 1 1/2";
DRLG. FROM 10,933' TO 11,135';
03/18/2006 DRLG FROM 11,135' TO 11,187';
WLS @ 11,138' - 1 1/4";
DRLG. FROM 11,187' TO 11,357';
03/19/2006 DRLG. FROM 11,357' TO 11,410';
RIG REPAIR ;
SERVICE RIG;
DRLG. FROM 11,410' TO 11,610';
03/20/2006 WLS @ 11552' - 1 1/4";
DRLG. FROM 11,601' TO 11,604';
DRLG. FROM 11,604' TO 11,665';
SERVICE RIG;
DRLG. FROM 11,665' TO 11,793';
CHECK FOR FLOW @ 11,793' , 2 FINGER FLOW, SI & CHECK FOR PRESSURE , NO
PRESSURE BUILD-UP; 5- 15' FLARE WITH 60-700 UNITS BGG;
DRLG. FROM 11,793' TO 11,832';
03/21/2006 CHECK FOR FLOW @ 11,832' , 2 FINGER FLOW, SI & CHECK FOR PRESSURE , NO
PRESSURE BUILD-UP; ADD BARITE TO INCREASE MUD WT TO 10.4#/GAL. FLARE
STAYING SAME @ 5-15' WITH 60-700 UNITS BGG;
DRLG. FROM 11,832' TO 11,871'; STILL INCREASING MUD WT.
DRLG. FROM 11,871' TO 11,920' WHILE INCREASING MUD WT. FROM 10.4 TO
11.2#/GAL; 11.2 PPG FINALLY PUT FLARE OUT;
MIX & PUMP SLUG;
TOOH FOR BIT;
CHANGE BIT & TIH;
DRLG. FROM 11,920' TO 11,951';
03/22/2006 WLS @ 11,902' - 1 1/2";
DRLG. FROM 11,951' TO 11,956';
DRLG. FROM 11,956' TO 11,983';
SERVICE RIG;
DRLG. FROM 11,983' TO 12,039';
03/23/2006 DRLG. FROM 12,039' TO 12,047';
WLS @ 11,997' - 1 3/4";
DRLG. FROM 12,047' TO 12,091';
03/24/2006 DRLG. FROM 12,091' TO 12,160';
TOOH, CHANGE BIT & TIH TO BOTTOM OF CASING;
SLIP & CUT 150' OF DRLG. LINE;
FINISH TIH;
WASH & REAM 40' TO BOTTOM;
DRLG. FROM 12,110' TO 12,160';

03/25/2006 DRLG. FROM 12,160' TO 12,174';
SERVICE RIG;
DRLG. FROM 12,174' TO 12,302';

03/26/2006 DRLG. FROM 12,302' TO 12,313';
DROP TOTCO, PUMP DOWN; 1 1/4" @ 12,313';
TOOH; CHANGE BIT, GAUGE REAMERS (OK); TIH;
WASH 40' TO BOTTOM; 5-10' FLARE AFTER 25 MIN. AFTER PU KELLY & LASTED
FOR 1 HR. 20 MIN. ;
DRLG. FROM 12,313' TO 12,371';

03/27/2006 DRILL FROM 12,371' TO 12,397'
SERVICE RIG
DRILL FROM 12,397' TO 12,401'
PUMP SLUG & TOH FOR BIT
TIH WITH BIT # 9
WASH & REAM 30' TO BOTTOM FROM 12,371' TO 12,401'
DRILL FROM 12,401' TO 12,432'

03/28/2006 SLUG DP & TOH FOR BIT
TIH WITH BIT # 10 TO
CHANGE GASKET ON ROTATING HEAD - WASH & REAM 60' TO BOTTOM FROM
12,374' TO 12,434'
DRILL FROM 12,434' TO 12,465'

03/29/2006 DRILL FROM 12,465' TO 12,521'

03/30/2006 DRILL FROM 12,521' TO 12,556'
SERVICE RIG
DRILL FROM 12,556' TO 12,620'

03/31/2006 PUMP SLUG, DROP TOTCO & TOH FOR NEW BIT
TOH FOR NEW BIT
TIH W/ BIT # 11 TO 12,571'
W&R 49' TO BOTTOM FROM 12,571' TO 12,620'
DRILL FROM 12,620' TO 12,701'

04/01/2006 DRILL FROM 12,701' TO 12,715'
SERVICE RIG
DRILL FROM 12,715' TO 12,826'

04/02/2006 DRILL FROM 12,826' TO 12,842'
SERVICE RIG
DRILL FROM 12,842' TO 12,890' TD OF 6 1/8" HOLE
CIRCULATE UP SAMPLES AT 12,890' TD FOR MUD LOGGER
SLUG DP & TOH 25 STANDS SHORT TRIP - NO PROBLEMS
CHECK FOR FLOW - NO FLOW
TRIP IN WITH 25 STANDS DP - NO PROBLEMS - NO FILL
CIRCULATE & CONDITION MUD FOR OPEN HOLE LOGS

04/03/2006 DROP TOTCO, SLUG DP & TOH FOR OPEN HOLE LOGS (SLM) & CHAINING OUT
THE 1ST 25 STANDS
TOH (SLM) TO RUN OPEN HOLE LOGS; SLM= 12,891.03';
RU BAKER ATLAS & RUN OPEN HOLE LOGS - LOGGERS TD - 12,888';
TIH
CUT DRLG. LINE;

04/04/2006 TIH
CIRCULATE & CONDITION HOLE AT 12,890'; TD;
DROP RABBIT & TOH TO RUN 4 1/2" LINER;
FINISH TOOH TO RUN LINER;
RU CASERS & PU MACHINE & RAN 68 JTS. OF 4 1/2" , 11.6#, HCP-110, LT&C
CASING 9 TOTAL LINER LENGTH - 2835.11' ; TOP OF LINER @ 10,054.89', BTM OF
LINER @ 10,890'; OVERLAP - 580.11'; LINER WT. IN MUD - 27,000#; 1 FLOAT JT. -
FLOAT LENGTH- 44.79'; RD CASERS

RUN LINER TO CASING SHOE ON DP;
INSTALL ROT. HEAD & CIRC. BTTMS UP - 1 HR;
RIH WITH LINER TO BTTM. NO FILL;
CIRC. BTTMS. UP;
CIRC. & WAIT ON HOWCO TO DELIVER BULK CEMENT;
RU HOWCO THEN SET LINER HANGER WITH 27,000# WT. IN TENSION & HOWCO
CEMENTED LINER WITH 250 SACKS OF HOWCOS "PERMIAN BASIN SUPER H"
CEMENT WITH .4% HR-7, .5% HALAD R-344, .4% CFR-3 & 1LB/BBL. SALT, &
DISPLACED WITH 48 BBL. FW FOLLOWED WITH 70.5 BBL. MUD

BAKER SET LINER HANGER PACKER ; PULLED OUT WITH SETTING TOOL&
PULLED 10 STD. DP;

04/05/2006 CIRC . WHILE RU LD MACHINE , NO CEMENT CIRC OUT;
POOH, LDDP;
FINISH POOH LD DRILL STRING;
CHANGE OUT RAMS BACK TO RIGS 4 1/2" PIPE RAMS RD BOP, LD STACK; NU
RENTAL BOP (SINGLE LWP RENTED FROM NUNUZ/SMITH); CLOSE & LOCK
JET & CLEAN PITS, RELEASE RIG @ 12 PM, MIDNIGHT , 04/06/2006;