

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. 30-025-37211
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-11469
7. Lease Name or Unit Agreement Name: OPL South Sunflower 3 State
8. Well Number 1
9. OGRID Number 157984
10. Pool name or Wildcat Vacuum Morrow
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4035'
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 _____

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 Occidental Permian Limited Partnership
3. Address of Operator P.O. Box 50250 Midland, TX 79710-0250
4. Well Location Unit Letter <u>D</u> : <u>1070</u> feet from the <u>north</u> line and <u>1220</u> feet from the <u>west</u> line Section <u>3</u> Township <u>18S</u> Range <u>34E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4035'
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 checked="" 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

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 9/2/05

Type or print name David Stewart

E-mail address: david_stewart@oxy.com
Telephone No. 432-685-5717

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE SEP 19 2005
Conditions of Approval, if any:

OPL SOUTH SUNFLOWER 3 STATE #1

08/17/2005 CMIC: DURAN

MOVE IN McVAY RIG # 5.

08/18/2005 CMIC: DURAN

RIGGING UP McVAY RIG # 5 (RIG 60% RIGGED UP).

08/19/2005 CMIC: DURAN

CONTD TO RIG UP McVAY RIG # 5 (RIG 100% RIGGED UP), PREFORM PRE-SPUD SAFETY CHECKLIST ON RIG, WILL SPUD 17 1/2" HOLE ON 8-19-2005 @ 7:00AM.

Note: Informed NMOCD @ 10:21AM 8-17-2005 of commencement of Operations on OPL South Sunflower 3 State # 1 well, Intended to Spud Friday Morning.

08/20/2005 CMIC: DURAN

FNSH MIXING SPUD MUD,P/U & M/U 17 1/2" BIT,BS,SPUD IN @ 7:00AM 8-19-05,DRLG f/40'-293',RAN SURVEY @246'= 1/2 deg,DRLG f/293'-412',TD 17 1/2" HOLE @1:30PM 8-19-05,CIRC HOLE CLEAN, DROP TOTCO, TOH,SURVEY @412'= 1/4 deg,HELD PRE-JOB SAFETY MEETING,R/U CSG CREW & LAY DOWN MACHINE, P/U & RAN 10jts - 13 3/8",48#,H-40,8rd,CI"A" CSG, R/D CSG CREW & LAY DOWN MACHINE, R/U 13 3/8" CEMENTING HEAD, R/U HALLIBURTON, HELD PRE-JOB SAFETY MEETING, TESTED LINES, MIXED & PUMPED 20 BBLs FW SPACER FOLLOWED BY 210 SKS 50:65 POZ/C w/6%BENTONITE+ 2%CACL2+ .25%CELLO-SEAL WT= 12.7PPG YLD= 1.89 CUFT/SK, FOLLOWED BY 200 SKS CL"C" w/ 2%CACL2 WT= 14.8 PPG YLD= 1.34 CUFT/SK, DROPPED PLUG, DISPLACED w/60 BBLs,BUMPED PLUG w/580 PSI,CIRC 149 SKS CEMENT TO SURFACE,CLOSED IN w/500 PSI,WOC (6HRS),ROUGH CUT CSG, WELD ON WELLHEAD, WAIT ON WEATHER, CONTD TO WELD ON WELLHEAD AT REPORT TIME.

08/21/2005 CMIC: DURAN

FNSH WELDING ON WELLHEAD,TESTED VOID,N/U 3000# HYDRIL (DIVERTOR) BOP,P/U & M/U NEW DRLG BHA,TIH,TAG CMT @350',TESTED CSG & HYDRIL TO 500 PSI, HELD OK!, DRLG CMT f/350'-412', DRLG NEW FORMATION f/412'-959',RAN SURVEY @912'= 1/2deg,DRLG f/959'-1340' ON BOTTOM DRILLING AT REPORT TIME WITH NO PROBLEMS.

08/22/2005 CMIC: DURAN

DRLG f/1340'-1456', SERVICE RIG,RAN SURVEY @1409'= 3/4deg, DRLG f/1456'-1971', RAN SURVEY @1924'=1deg, DRLG f/1971'-2473', RAN SURVEY @2425'= 1/2deg, DRLG f/2473'-2590' ON BOTTOM DRILLING AT REPORT TIME WITH NO PROBLEMS.

08/23/2005 CMIC: DURAN

DRLG f/2590'-2693',SERVICE RIG, DRLG f/2693'-2945',RAN SURVEY @2898'= 1deg, DRLG f/2945'-2963',ROUND TRIP FOR BIT,WASH & REAM TO BOTTOM(HAD 15' OF FILL),DRLG f/2963'-3090' ON BOTTOM DRILLING AT REPORT TIME WITH NO PROBLEMS.

08/24/2005 CMIC: DURAN

DRLG f/3090'-3133', SERVICE RIG, DRLG f/3133'-3447',RAN SURVEY @3400'= 1.0 deg, DRLG f/3447'-3461' ON BOTTOM DRILLING AT REPORT TIME WITH NO PROBLEMS.

08/25/2005 CMIC: DURAN

DRLG f/3461'-3510',SERVICE RIG,DRLG f/3510'-3790' ON BOTTOM DRILLING AT REPORT TIME WITH NO PROBLEMS.

08/26/2005 CMIC: DURAN

DRLG f/3790'-3824',SERVICE RIG,DRLG f/3824'-3947',RAN SURVEY @ 3900'= 1.25 deg,DRLG f/3947'-4056' ON BOTTOM DRILLING AT REPORT TIME WITH NO PROBLEMS.

08/27/2005 CMIC: DURAN

DRLG f/4056'-4071',SERVICE RIG,DRLG f/4071'-4338' ON BOTTOM DRILLING AT REPORT TIME WITH NO PROBLEMS.

08/28/2005 CMIC: DURAN

DRLG f/4338'-4418',RAN SURVEY @4371'= 1 1/4 deg, DRLG f/4418'-4628' ON BOTTOM DRILLING AT REPORT TIME WITH NO PROBLEMS.

08/29/2005 CMIC: DURAN

DRLG f/4628'-4889',RAN SURVEY @ 4842'= 3/4 deg, DRLG f/4889'-5165' ON BOTTOM DRILLING AT REPORT TIME WITH NO PROBLEMS.

08/30/2005 CMIC: DURAN

DRLG f/5165'-5202',SERVICE RIG, DRLG f/5202'-5234, RIG REPAIR, DRLG f/5234'-5253'(BIT STARTED TO TORQUE), DROP TOTCO, ROUND TRIP TO CHANGE BIT, WASH & REAM 60' TO BOTTOM (HAD 40' OF FILL), DRLG f/5253'-5393'ON BOTTOM DRILLING AT REPORT TIME WITH NO PROBLEMS.

08/31/2005 CMIC: DURAN

DRLG f/5393'-5420', SERVICE RIG, DRLG f/5420'-5764',RAN SURVEY @5518'= 1.0 deg, DRLG f/5764'-5804' ON BOTTOM DRILLING AT REPORT TIME WITH NO PROBLEMS.

09/01/2005 CMIC: DURAN

DRLG f/5804'-5808'(BIT TORQUED),ROUND TRIP FOR BIT,WASH & REAM 60' TO BOTTOM(NO FILL),DRLG f/5808'-5903'(REACHED 9 5/8" CASING POINT),CIRC BOTTOMS UP,DROP TOTCO, STRAPPING OUT OF HOLE TO RUN CASING AT REPORT TIME WITH NO PROBLEMS.

09/02/2005 CMIC: DURAN

TOH,R/U LAY DOWN MACHINE,HELD PRE-JOB SAFETY MEETING, L/D 8" DC's, R/U CASING CREW & CASING RUNNING EQUIPMENT,HELD PRE-JOB SAFETY MEETING, P/U & RAN 136jts Total, 9 5/8",40#,8rd,LTC,CL"A"(RAN 44jts HI-COLLASE ON BOTTOM =1901',& 92jts J-55 ON TOP =4006') CASING DRESSED w/FLOAT SHOE & FLOAT COLLAR, R/D CASING CREW & L/D MACHINE, R/U 9 5/8" HALLIBURTON CEMENTING HEAD,CIRC THRU CASING, R/U HALLIBURTON CEMENTING LINES,HELD PRE-JOB SAFETY MEETING, TESTED LINES TO 3000 PSI, PUMPED 20BBLs FRESH WTR SPACER, MIXED & PUMPED 1275 SKS INTERFILL "C" w/5.0 #/SK GILSONITE + 0.25#/SK FLOCELE, WT= 11.5 PPG, YLD= 2.775 CUFT/SK, FOLLOWED BY 200 SKS PREMIUM PLUS "C" CMT, WT= 14.8 PPG, YLD= 1.324 CUFT/SK, DISPLACED W/445 BBLs,OVER DISPLACED BY 1.5 BBLs,MAX PRESS=1390 PSI,DID NOT BUMP PLUG,CHECK FLOATS, HELD OK!, CIRC 100 SKS CMT TO SURFACE, R/D HALLIBURTON, N/D BOP's, SET SLIPS, MADE ROUGH CUT ON CSG, REMOVE BOP'S,MADE FINAL CUT ON 9 5/8" CSG, INSTALL "B" SECTION OF WELLHEAD, TESTED VOID TO 2000 PSI, HELD OK!, NIPPLE UP 10,000# BOP STACK AT REPORT TIME.

09/03/2005 CMIC: DURAN

FNSH N/U BOP'S, TESTED BOP'S RAMS,CHOKE MANIFOLD,KILL LINE,STAND PIPE,STAND PIPE MANIFOLD,& ALL FLOOR VALVES TO 250 PSI LOW & 5000 PSI HI, ALL HELD OK!,TESTED HYDRIL TO 250 PSI LOW & 2500 PSI HI,HELD OK!,M/U & P/U NEW 8 3/4" BIT& BHA, TIH, TAG CEMENT @5813',DRLG OUT CEMENT & FLOAT COLLAR @ 5855',DRLG CEMENT TO 5878',TESTED CASING TO 1500 PSI,HELD OK!,CONTD DRLG CEMENT & FLOAT SHOE @5902', DRLG NEW FORMATION f/ 5903'-5913',PREFORMED EMW TO 11.5 PPG (PRESSURE = 922PSI),DRLG f/5913'-5935'ON BOTTOM DRILLING AT REPORT TIME WITH NO PROBLEMS.