Form 3160-5 (August 1999)

# UNITED STATES OIL CONS. DEPARTMENT OF THE INTERIOR N.M. DIV-DIST. 2 BUREAU OF LAND MANAGEM 1901 W. Grand Avenue

SUNDRY NOTICES AND REPORTS AND SEED SVM 88210

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

5. Lease Serial No.

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abandoned well. Use For				6. If indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE -	Other instructions	//20	112131415	7. If Unit or CA/Agreement, Name and/or Government AC Com
Type of Well     Oil Well	· · · · · · · · · · · · · · · · · · ·	CO OCO TECH	1 2003 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8. Well Name and No.
OXY USA WTP Limited Partnership		- \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	DICO N	9. API Well No.
3a. Address	1	3b. Phone No. (include a	irea dogle) N	30-015-32655
P.O. Box 50250, Midland, TX 79710-4. Location of Well (Footage, Sec., T., R., M., or Survey I	Description)	915-685-5717 ે<≥⊙ટ	192.4260	10. Field and Pool, or Exploratory Area Burton Flat Morrow
660 FSL 660 FEL SESE(P) Sec 15 T20	S KZÖE			11. County or Parish, State
12. CHECK APPROPRIATE	BOY/ES) TO INDI	CATE NATURE OF	NOTICE DED	IEddy NM
TYPE OF SUBMISSION	BOX(E3) TO INDI		PE OF ACTION	ORI, OR OTHER DATA
Notice of Intent	Acidize	Deepen		(Start/Resume) Water Shut-Off
Nouse of Intent	Alter Casing	Fracture Treat	Reclamatio	
X Subsequent Report	Casing Repair	New Construction	Recomplete	<u> </u>
	Change Plans	Plug and Abandon	Temporaril	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disp	COSTING & CEMELIC
	SEE	OTHER SIDE	ALF	MAY 1 2 2003  EXIS C. SWOBODA ROLEUM ENGINEER
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)		Title		
David Stewart		Sr. Re	gulatory Ana	
Wi Stat for	850	Date	3/24/0	3 5/9/03
	SPACE FOR FEDE		FICE USE	
Approved by		Title		Date
Conditions of approval, if any, are attached. Approval of certify that the applicant holds legal or equitable title to twhich would entitle the applicant to conduct operations the	those rights in the subject	ant or Office lease		

#### **GOVERNMENT AC COM #4**

### 03/15/2003 CMIC: MESSENGER

LOCATION STAKED BY BASIN SURVEYORS 660' FSL, 660' FEL, SECTION 15, T20S, R28E, EDDY COUNTY NEW MEXICO. BUILT LOCATION AND ROAD. DUG AND LINED RESERVE PIT. SET 20" CONDUCTOR AT 40' AND CEMENTED WITH READY-MIX. MIRU PATTERSON RIG 510'. SPUDDED 17 1/2" HOLE AT 2200 HOURS MST 3-14-03. DRILLED TO 325'. TOOH TO RUN CASING AT REPORT TIME. HOMER WITH BLM NOTIFIED OF SPUD BUT DID NOT WITNESS.

## 03/16/2003 CMIC: MESSENGER

FTOOH WITH BIT AND BHA. RU CASING CREW. RAN 8 JOINTS 13 3/8" CASING AND SET AT 325'. R.U. HOWCO. CEMENTED WITH 380 SX PREMIUM PLUS WITH 2% CACL2. DISPLACED CEMENT TO BAFFLE WITH F.W. P.D. AT 1015 HOURS MST 3-15-03 WITH 300#. CIRCULATED 138 SX TO PIT. LEFT WELL S.I. WITH 150#. R.D. HOWCO. CUT OFF CASING AND CONDUCTOR. WELDED ON 13 5/8" 3-M STARTING HEAD. TESTED HEAD TO 500#. NU BOP AT REPORT TIME. HOMER WITH BLM NOTIFIED OF CEMENT JOB BUT DID NOT WITNESS.

## 03/17/2003 CMIC: MESENGER

FINISHED NU BOP. TIH WITH BIT AND BHA. TESTED CASING AND BOP TO 500#. O.K. DRILLED CEMENT AND SHOE. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

## 03/18/2003 CMIC: MESSENGER

DRILLED TO 1787' AND LOST RETURNS. MIXED LCM AND TOOK ONE PUMP OFF HOLE. REGAINED RETURNS. DRILLING AHEAD AT REPORT TIME WITH 5-10 BBLS/HOUR FLUID LOSS WITH NO PROBLEMS.

#### 03/19/2003 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS. CURRENTLY RUNNING FLUID CALIPER FOR CEMENT CALCULATIONS.

#### 03/20/2003 CMIC: BOB LANGE

DRILLING F/ 2820' TO 2900'. PUMPED FLUID CALIPER. TD INTERMEDIATE HOLE AT 11:15 AM 3-19-03 CST. PUMP SWEEP & CIRCULATE OUT. STRAP OUT OF HOLE. RU LAYDOWN MACHINE & LAY DOWN 8" COLLARS. RIG UP CASING CREW & RUN CASING. TAGGED UP AT 2380' & HAD TO WASH 12 JOINTS TO BOTTOM, 520'. RAN TOTAL OF 67 JOINTS OF 9 5/8" 36# K-55, TOTAL PIPE 2903', SET AT 2900'. CIRCULATE CASING VOLUME & PUMP 40 BBL GW-27 PILL. RU HOWCO & CEMENT CASING.

#### 03/21/2003 CMIC: BOB LANGE

CEMENT INTERMEDIATE CASING W/ 1395 SX INTERFILL C LEAD, TAILED W/ 200 SX PREMIUM PLUS. DISPLACED W/ 220 BBLS FW. BUMPED PLUG W/ 1600 PSI, FLOATS HOLDING. CIRCULATED 225 SX TO RESERVE. PLUG DOWN AT 6:45 AM CST 3-20-03. NIPPLE DOWN BOB & SET SLIPS. CUT OFF CASING & NU "B" SECTION AND TEST TO 1500 PSI. NU BOPE, SET SEPERATOR. CHANGE PIPE & BLIND RAMS AROUND, BLINDS NOW ON BOTTOM. TEST BOPE AT REPORT TIME.

# 03/22/2003 CMIC: BOB LANGE

FINISH TESTING ALL BOPE TO 5000 PSI, ANNULAR TO 2500 PSI. TEST MUD LINE TO 2500 PSI. PU BHA & TRIP IN HOLE. TAG CEMENT AT 2849' DRILLING CEMENT & FLOAT EQUIPMENT. DRILLING NEW FORMATION AT 3:00 PM CST 3-21-03. DRILL TO 2905'. SHUT PIPE RAMS & TEST CASING SHOE TO 11.5 MWE(500 PSI SPP). OK. DRILLING F/ 2905' TO 3195' W/ SURVEY. NO PROBLEMS AT REPORT TIME.

#### 03/23/2003 CMIC: BOB LANGE

DRILLING F/ 3195' TO 4070' W/ SURVEY. LOSING 6-8 BBLS/HOUR. NO PROBLEMS AT REPORT TIME

**UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** 

Oil Cons. N.M. DIV-Dist. 2 W Grand Avenue

FORM APPROVED OMB NO. 1004-0135

Expires: November 30, 2000

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ז חעמטכ	MOTICES	AITU	REPUNIS	ON MEHPS	:12	IVIVI	00210
				AILES	<b>310</b>	Lg # 4, **	

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. NM0554216 6. If Indian, Allottee or Tribe Name

5. Lease Serial No.

SUBMIT IN TRIPLICATE -	Other instructions	on reverse side 567	89107773	7. If Unit or Government	CA/Agreement, Name and/or t AC Com
1. Type of Well Oil Well X Gas Well Other 2. Name of Operator OXY USA WTP Limited Partnership 3a. Address P.O. Box 50250, Midland, TX 79710- 4. Location of Well (Footage, Sec., T., R., M., or Survey of the Sec.	0250 Description)	3b. Phone VB. (include are 915-685-5717	CENE 2003	30-015-320 11. County of	No. 655 Pool, or Exploratory Area at Morrow
12. CHECK APPROPRIATE	BOX(ES) TO IND	DICATE NATURE OF	NOTICE, REP		
TYPE OF SUBMISSION		TYF	PE OF ACTION		
Notice of Intent  X Subsequent Report  Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamation Recomple	ily Abandon	Water Shut-Off Well Integrity X Other Set Casing Cement

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

SEE OTHER SIDE

ACCEPTED FOR RECORD MAY - 9 2003ALEXIS C. SWOBODA **PETROLEUM ENGINEER** 

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	Title							
David Stewart		Sr. Regulatory Analyst						
In Stat	Date	5/7/03						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
Approved by	Title		Date					
Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject has which would entitle the applicant to conduct operations thereon	nt or Office							

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### **GOVERNMENT AC COM NO. 4**

03/24/2003 CMIC: BOB LANGE

DRILLING F/ 4070' TO 4910' W/ SURVEYS. LOSING +- 6 BBLS/HR. NO PROBLEMS AT REPORT TIME.

03/25/2003 CMIC: BOB LANGE

DRILLING F/ 4910' TO 5560' W/ SURVEYS. LOSING +- 6 BBLS/HR. NO PROBLEMS AT REPORT TIME.

03/26/2003 CMIC: BOB LANGE

DRILLING F/ 5560' TO 6217' W/ SURVEY. NO LOSSES REPORTED LAST 24 HRS. NO PROBLEMS AT REPORT TIME.

03/27/2003 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

03/28/2003 CMIC: BOWKER

DRILLED TO 7063' AND BIT TORQUED. DROPPED TOTCO AND TOOH. CHANGED BIT. TBIH WITH BIT AND BHA AT REPORT TIME.

03/29/2003 CMIC: BOWKER

FTIH WITH BIT AND BHA. WASHED AND REAMED 50' TO BOTTOM WITH 15' FILL. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

03/30/2003 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

03/31/2003 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

04/01/2003 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

04/02/2003 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

04/03/2003 CMIC: BOB LANGE

DRILLING F/ 9065' TO 9250'. CIRCULATE 2 HOURS. SHORT TRIP 20 STANDS, NO FILL. PUMP SWEEP & CIRCULATE 2 HOURS. STRAP OUT OF HOLE FOR DST #1. PU TEST TOOL. TRIP IN HOLE. STRAP: 9249'. NO CORRECTION.

04/04/2003 CMIC: BOB LANGE

FINISH TRIP IN HOLE W/ DST #1. RU SURFACE EQUIPMENT & SET PACKERS. OPEN TOOL FOR PREFLOW FOR 5 MINUTES. HAD 3 PSI AND END OF PRE FLOW. SHUT IN TOOL FOR 1 HOUR. START 2nd FLOW. IN 5 MINUTES HAD 22 PSI, GAS TO SURFACE IN 6 MINUTES. PRESSURE BUILT UP TO 34 PSI ON 16/64" CHOKE, THEN FELL BACK TO 31 PSI FOR THE REST OF THE 2 HOUR FINAL FLOW. SHUT IN TOOL. FLARE DIED IN 20 MINUTES AFTER CLOSING TEST TOOL. LEFT TOOL CLOSED FOR 6 HOURS. PULL PACKERS LOOSE, DID NOT GAIN ANY WT. TRIP OUT OF HOLE W/ DST#1. RECOVERED 700' OF FLUID. 90' OF CONDENSATE(.44 BBLS) & 610'(3 BBLS) OF DRILLING MUD. SAMPLE CHAMBER HAD ALL GAS EXCEPT FOR A TRACE OF CONDENSATE. BHP 3070 PSI. LAY DOWN TEST TOOLS. TRIP CHECK DRILL COLLARS AT REPORT TIME.

04/05/2003 CMIC: BOB LANGE

FINISH TRIP CHECKING DRILL COLLARS. LAYED DOWN 7 CRACKED COLLARS. PU 4 DRILL COLLARS & TRIP IN HOLE TO CASING SHOE. CUT DRILLING LINE. FINISH TRIP IN HOLE. WASH 50' TO BOTTOM, NO FILL. DRILLING F/ 9250' TO 9432'. CHECK FOR FLOW, 1" FLOW. SHUT IN WELL, NO PRESSURES. DRILLING F/ 9432' TO 9456' W/ 8' TO 10' FLARE.

04/06/2003 CMIC: BOB LANGE

DRILLING F/ 9456' TO 9694'. WELL TAKING FLUID & GIVING IT BACK. MUD UP & CARTRY 2-3 #/BBL LCM. DRILLING BREAK AT 9597'. CHECK FOR FLOW, WELL FLOWING 4 FINGER STREAM. SHUT IN & CHECK PRESSURES. NO PRESSURES. GO BACK TO DRILLING THRU SEPERATOR. FLARING 4-5' FLARE DEAD AT REPORT TIME. LOSING VERY LITTLE FLUID NOW.

# **GOVERNMENT AC COM NO. 4**

04/07/2003 CMIC: BOB LANGE

DRILLING F/ 9694' TO 9805' W/ SURVEY. LOST 30 BBLS FLUID LAST 24 HOURS. HAD 6-8' FLARE AFTER SURVEY. NO FLARE NOW.

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04/08/2003 CMIC: BOB LANGE

DRILLING F/ 9805' TO 9955'. 3' FLARE AT REPORT TIME.

04/09/2003 CMIC: BOB LANGE

DRILLING F/ 9955' TO 10125'. NO LOSSES LAST 24 HOURS. NO PROBLEMS AT REPORT TIME.

04/10/2003 CMIC: BOB LANGE

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

04/11/2003 CMIC: BOB LANGE

DRILLED TO 10,338' AND BIT TORQUED. TOOH WITH BIT AND BHA. CHANGED BIT. TBIH WITH BIT. WASHED 30' TO BOTTOM WITH NO FILL. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

04/12/2003 CMIC: BOB LANGE

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

04/13/2003 CMIC: BOB LANGE

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

04/14/2003 CMIC: BOB LANGE

DRILLED TO 10,657'. POOH WITH 10 STANDS. JETTED AND CLEANED PITS AND FILLED WOITH XCD. RBIH WITH BIT. DISPLACED HOLE WITH XCD. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

04/15/2003 CMIC: BOB LANGE

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

04/16/2003 CMIC: BOB LANGE

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

**04/17/2003** CMIC: BOB LANGE

DRILLING F/ 10970' TO 11075'. NO PROBLEMS AT REPORT TIME.

04/18/2003 CMIC: BOB LANGE

DRILLING F/ 11075' TO 11087'. DROP SURVEY & TRIP FOR BIT. CUT DRILLING LINE & TRIP IN HOLE. WASH TO BOTTOM. DRILLING F/ 11087' TO 11130'.

04/19/2003 CMIC: BOB LANGE

DRILLING F/ 11130' TO 11279'.

04/20/2003 CMIC: BOB LANGE

DRILLING F/ 11279' TO 11370'

04/21/2003 CMIC: BOB LANGE

DRILLING F/ 11370' TO 11500'. REACHED TD AT 2:00 AM CST 4-21-03. CIRCULATE 3 HOURS. SHORT TRIP 25 STANDS AT REPORT TIME.

04/22/2003 CMIC: BOB LANGE

SHORT TRIP 25 STANDS, WAIT 1 HOUR & TRIP IN HOLE. CIRCULATE & RAISE MUD WT. 10 10.5PPG. HAD 4' FLARE 45 MINUTES AFTER KICK PUMP IN FROM SHORT TRIP. TRIP OUT OF HOLE FOR LOGS. WAIT ON LOGGERS. RU LOGGERS & LOG WELL. NO PROBLEMS AT REPORT TIME.

04/23/2003 CMIC: BOB LANGE

FINISHED RUNNING LOGS. TIH WITH BIT AND BHA. WASHED 30' TO BOTTOM WITH NO FILL. CBU WITH 2' FLARE, TOOH AND L.D. D.P.AT REPORT TIME.

# 04/24/2003 CMIC: LANGE

FTOOH AND LD D.P. AND DC'S. RU CASING CREW. RAN 279 JOINTS 5 1/2" 17# HCP-110 AND L-80 CASING AND SET AT 11,488'. CIRCULATED FOR 1 HOUR WITH RIG PUMP. RU HOWCO. PUMPED 500 GALS MUD FLUSH. CEMENTED WITH 750 SX CLASS H CEMENT WITH 1# SALT, .5% HALAD 344, .4% CFR-3, .2% HR-7, AND 5# GILSONITE. DISPLACED CEMENT TO FLOAT WITH F.W. AND MUD. P.D. AT 2150 HOURS MST 4-23-03 WITH 1550#. RELEASED PRESSSURE AND FLOATS HELD O.K. DROPPED D.V. BOMB. OPENED D.V. TOOL AND CIRCULATED FOR 1 HOUR AND RECOVERED NO CEMENT. CLOSED D.V. TOOL WITH 3000#. R.D. HOWCO. P.U. BOP AND SET SLIPS WITH 148,000#. CUT OFF CASING. LD STACK AT REPORT TIME TO NU WH. PAUL WITH BLM NOTIFIED OF CEMENT JOB BUT DID NOT WITNESS.

#### 04/25/2003 CMIC: BOB LANGE

L.D. STACK. NU 11" 5-M BY 7 1/16" 5-M "C" SECTION. TESTED SEALS TO 5000#. O.K. JETTED AND CLEANED PITS. RELEASED RIG AT 1200 HOURS MST 4-24-03. FINAL REPORT- WOCU.

HOBUTET GREET BOBBYT GET WAS KIGHE

7000 HI 6- ATH CO 7

BECEIVED