Form 3160-5 (August 1999)

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

SUNDRY NOTICES AND REPORTS

Oil Cons. N.M. DIV-Dist. 2 01 W. Grand Avenue HESTA, NM 88210

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

5. Lease Serial No.

C-049998A		
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6. If Indian, Allottee or Tribe Name

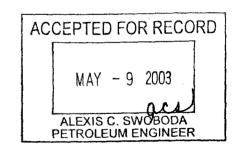
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

7.	If Unit or	CA/Agreement,	Name and/or

SUBMIT IN TRIPLICATE - Other instructions on reverse side				7. If Unit or C	A/Agreement, Name and/or
Type of Well     Oil Well		No. of the state o	A 2000 50	8. Well Name OXY Pistac Federal	and No. hio RSG #1
OXY USA WTP Limited Partnership	<del></del>		92403	9. API Well N	
3a. Address P.O. Box 50250. Midland. TX 79710- 4. Location of Well (Footage, Sec., T., R., M., or Survey 1660 FNL 660 FEL NENE(A) Sec 17 T1	Description)	3b. Phinge No. (include of the 925 - 685 - 57175)	22/		80 Pool, or Exploratory Area r Lake Morrow, N
OUT THE OUT TEE MEME(A) SEC 17 1173 NOTE		32425	52.50	11. County or	Parish, State
				Eddy	NMNM
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION		TYP	E 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 Recomplet	e ly Abandon	Water Shut-Off Well Integrity X Other Set Casing Cement

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof 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 day: 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



14. I hereby certify that the foregoing is true and correct Name (PrintedTyped)	Title			
David_Stewart	<u> </u>	Sr. Regulatory Analyst		
- Set	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 warracertify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon	ant or Office lease			

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

## **OXY PISTACHIO RSG FEDERAL #1**

#### 02/08/2003 CMIC: BOB LANGE

DRILLED TO 2500' AND RAN OUT OF WATER. PULLED INTO CASING. REFILLED RESERVE PIT. RBIH WITH BIT. DRILLING AHEAD AT REPORT TIME WITH NO RETURNS.

#### 02/09/2003 CMIC: KEVIN BOWKER

DRY DRILLING F/ 2680' TO 3080' W/ SURVEY.

# 02/10/2003 CMIC: BOB LANGE

DRY DRILLING F/ 3080' TO 3510' W/ SURVEY. FLUID LEVEL 30' BELOW FLOW NIPPLE. NO PROBLEMS AT REPORT TIME.

## 02/11/2003 CMIC: BOWKER

DRY DRILLING F/ 3510' TO 4043' W/ SURVEY. AFTER SURVEY HAD CIRCULATION FOR A COUPLE OF MINUTES THEN LOST IT. FLUID LEVEL STILL AROUND 30' DOWN. NO OTHER PROBLEMS AT REPORT TIME.

### 02/12/2003 CMIC: BOB LANGE

DRY DRILLING F/ 4043' TO 4336'. DROP SURVEY & TRIP FOR BIT. CHANGE BIT & TRIP IN HOLE. TAGGED FILL AT 3622'. PU KELLY & DRILL STRING WAS PLUGGED UP. PULL 2 WET STANDS & THE 3rd PULLED DRY. PU KELLY AND ESTABLISH CIRCULATION THRU THE BIT. TRIP IN HOLE 3 STANDS. WASH & REAM F/ 3622' TO 3860' W/O RETURNS.

### 02/13/2003 CMIC: BOB LANGE

WASH & REAM F/ 3860' TO 4336' WO RETURNS. DRILLING F/ 4336' TO 4505'. REACHED TD AT 6:45PM MST 2-12-03. PUMP SWEEP & CIRCULATE 3 HOURS. SPOT 60 VIS PILL ON BOTTOM. DROP SURVEY, RU LD MACHINE & LD 13 JOINTS DRILL PIPE. TRIP OUT OF HOLE. RIG UP CASING CREW & RUN CASING. NO PROBLEMS AT REPORT TIME.

## 02/14/2003 CMIC: BOB IANGE

RUN CASING. HIT FILL & STARTED WASHUNG CASING AT 2975'. WASHED DOWN 12 JOINTS TO 3567'. PU NEXT JOINT & PIPE WAS STUCK. COULD NOT CIRCULATE OR MOVE PIPE. WORK STUCK CASING. PULLED UP TO 325,000#. RU ROTARY WIRELINE & RUN FREE POINT. 100% STUCK AT 1750', 70% STUCK AT 1730', 100% FREE AT 1700'. CALLED BLM & DISCUSSED OPTIONS W/ ALEXIS SWOBODA ON 2-13-03, 2:30PM MST. THEY AGREED TO LET US PERFORATE & CEMENT CASING CASING WHERE IT IS. RIG DOWN CASING CREW. RIH W/ CIBP & SET AT 1730'. RIH W/ PERFORATING GUNS & SHOOT 8 HOLE F/ 1703' TO 1697'. RD ROTARY WIRELINE & LD MACHINE. RIG UP CEMENTING HEAD & BREAK CIRCULATION. CIRCULATED FOR 2 ½ HOURS W/ RIG PUMP W/O RETURNS. RIG UP HALLIBURTON & PUMP 150 SX THIXOTROPIC, 500 SX INTERFIL H LEAD. TALIED W/ 200 SX C. DISPLACED W/ 130 BBL FW. NO RETURNS. PUMP REMAINING 740 SX INTERFIL C DOWN BACK SIDE THRU BRADEN HEAD. NO RETURNS. WOC. RIG UP PRO WEL TEST & RUN TEMPERATURE SURVEY.

## 02/15/2003 CMIC: BOB LANGE

FINISH RUNNING TEMP SURVEY. PU 1" & RUN IN HOLE. TAGGED UP AT 480'. PUMPED 50 SX "C" W/ 2% CaCl. POOH. FLUID LEVEL ON 1" AT 150'. WOC. RIH W/ 1" TAG AT 420'. PUMP 50 SX "C" W/ 2% CaCl. POOH, FLUID LEVEL STILL AT 150'. WOC. RIH W/ 1" TAG AT 420'. PUMP 50 SX "C" W/ 2% CaCl, POOH. FLUID LEVEL NOW AT 90' & SAW CEMENT ON LAST 10' OF 1". WOC. RIH W/ 1" TAG AT 330'. ESTABLISH CIRCULATION W/ 1". PUMPED 150 SX OF "C" W/ 2% CaCl. CIRCULATED 25 SX CEMENT TO SURFACE. NIPPLE DOWN BOPE. SET SLIPS & CUT OFF CASING. NIPPLE UP BOPE & TEST SAME W/ SAFETY TEST.

20:8 MA 8- VAM 6002

BECEIVED

## **OXY PISTACHIO RSG FEDERAL #1**

#### 02/16/2003 CMIC: BOB LANGE

FINISH TESTING BOPE TO 5000 PSI, ANNULAR & MUD LINES TO 2500 PSI, OK. RIG DOWN TESTER. PU 30 6 1/2" DRILL COLLARS. TRIP IN HOLE & TAG CEMENT AT 1636'. DRILL CEMENT & CIBP. TRIP IN HOLE & DRILL FLOAT COLLAR. BACKED OFF CASING & FELL 328'. TRIP OUT OF HOLE & RIH HOLE W/ COLLAR LOCATER. FOUND BOTTOM OF CASING AT 3197', TOP OF CASING THAT FELL INTO HOLE AT 3525'. RIG DOWN WIRELINE. TRIP INTO HOLE OPEN ENDED. TALKED W/ CATHY W/ BLM ABOUT SETTING CEMENT PLUG F/ 3662' UP INTO BOTTOM OF 9 5/8" CASING & GOING AROUND PARTED CASING AT 8:30 PM 2-15-03. SHE GAVE THE GO AHEAD. SPOTTED 575 SX PREMIUM "C". POOH TO 2570'. CIRCULATE BOTTOMS UP. DID NOT CIRCULATE ANY CEMENT. CLOSE ANNULAR PRESSURE UP CASING TO 1000 PSI. PRESSURE BLED BACK TO 600 PSI. PRESSURE BACK UP TO 1000 PSI. HOLD PRESSURE ON CASING & WOC.

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#### 02/17/2003 CMIC: BOB LANGE

WOC. TAG CEMENT AT 2690'. TOH TIH W/ BIT. LAYDOWN 45 JOINTS DRILL PIPE. TIH. DRILLING CEMENT.

#### 02/18/2003 CMIC: BOB LANGE

FINISH DRESSING OFF CEMENT TO 3300'. TRIP OUT OF HOLE & PU DIRECTIONAL TOOLS. TEST MOTOR, & TRIP IN HOLE. WORK IN GROOVE. TIME DRILLING.

#### 02/19/2003 CMIC: BOWKER

TIME DRILLING 1'/HR TO GET OFF OF CEMENT PLUG. NOW 20% FORMATION & 80% CEMENT.

#### 02/20/2003 CMIC: BOWKER

TIME DRILLING F/ 3322' TO 3360'. ROTATING F/ 3360' TO 3449' W/ SURVEY.

#### 02/21/2003 CMIC: BOWKER

DRILLING F/ 3449' TO 3900' W/ SURVEYS. CIRCULATE BOTTOMS UP & TRIP OUT OF HOLE. LAY DOWN DIRECTIONAL TOOLS. TRIP IN HOLE.

## 02/22/2003 CMIC: BOWKER

TRIP ÍN HOLE TO 3425'. WASH & REAM F/ 3425' TO 3900'. DRILLING F/ 3900' TO 4401' W/ SURVEYS. NO PROBLEMS AT REPORT TIME.

## 02/23/2003 CMIC: BOWKER

DRILLING F/ 4401' TO 4936' W/ SURVEYS. RIG REPAIR, HAD TO WELD UP MUD LINE UNDER SUB, HAD A 2" CRACK. NO OTHER PROBLEMS AT REPORT TIME.

## 02/24/2003 CMIC: BOWKER

DRILLING F/ 4936' TO 5019'. TRIP OUT OF HOLE 35 STANDS & PU RT TOOL. TRIP IN HOLE. RT TOOL AT 3291'. DRILLING F/ 5019' TO 5600' W/ SURVEY. USING RT TOOL TO WIPE OUT DOG LEG AT KOP. RT TOOL 1728' ABOVE BIT. NO PROBLEMS AT REORT TIME.

#### 02/25/2003 CMIC: BOB LANGE

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

### 02/26/2003 CMIC: BOB LANGE

DRILLED TO 6272' AND BIT TORQUED. DROPPED TOTCO AND TOOH. CHANGED BIT. TIH WITH BIT AND BHA. WASHED AND REAMED 104' TO BOTTOM. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

#### 02/27/2003 CMIC: MIKE LOVE

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

## 02/28/2003 CMIC: MIKE LOVE

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

## 03/01/2003 CMIC: BOB LANGE

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

03/02/2003 CMIC: BOB LANGE

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

03/03/2003 CMIC: BOB LANGE

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS. FLUID LOSS IS 10 BBLS/HOUR.

03/04/2003 CMIC: BOB LANGE

DRILLING F/ 8609' TO 9072' W/ SURVEY. TRIP FOR BIT & CASING BOND LOG. LOSING 10-35 BBLS/HOUR WHILE DRILLING.

03/05/2003 CMIC: BOB LANGE

FINISH TRIP OUT OF HOLE. PULLED TIGHT GETTING COLLARS AROUND KOP. WORKED THROUGH TIGHT SPOT F/ 4700' TO 3700'. TOP OF THE COLLARS WERE AT 3800 WHEN IT PULLED TIGHT. RIG UP JSI & CEMENT BOND LOG F/ 3197' TO SURFACE. HAVE 2 PLACES ON BOTTOM JOINT THAT HAVE 85% BOND FOR 4' EACH & 20% TO 45% BOND UP TO 3065'. TRIP IN HOLE W/DRILL COLLARS & CUT DRILLING LINE. TRIP CHECK DRILL COLLARS, OK. TRIP IN HOLE, YAKING IT EASY THROUGH BOTTOM OF CASING & KOP. DID NOT SEE ANYTHING. WASH 30' TO BOTTOM, 10' FILL. DRILLING F/ 9072' TO 9255'. LOSING 12 BBLS/ HR AT REPORT TIME. NO OTHER PROBLEMS

03/06/2003 CMIC: BOWKER

DRILLING F/ 9255' TO 9690' W/ SURVEY. WENT INTO STEEL PITS AT 9660' & ADDED STARCH FOR PENN SHALE AT 9722'. LOSING +- 14 BBLS/HR. NO PROBLEMS AT REPORT TIME.

03/07/2003 CMIC: BOWKER

DRILLING F/ 9690' TO 9743'. SURVEY AT 9700' 2.25 DEGREES. DRILLING F/ 9743' TO 9924' W/ REDUCED WT. FLUID LOSS AT REPORT TIME 1.5 BBLS/HR.

03/08/2003 CMIC: BOB LANGE

DRILLING F/ 9924' TO 10080' W/ SURVEY. TRIPPED FOR HOLE IN DP. 93 STANDS & A SINGLE. LOSING 5 BBL /HR

03/09/2003 CMIC: BOB LANGE

DRILLING F/ 10080' TO 10084', BIT TORQUEING UP. TRIP FOR BIT. TRIP IN HOLE. DRILLING F/ 10084' TO 10120'. TRIP FOR HOLES IN DRILL PIPE. LAYED DOWN 5 JOINTS DRILL PIPE W/ HOLE. LAY DOWN ALL 20# PIPE. TRIP IN HOLE W/ DRILL COLLARS.

03/10/2003 CMIC: BOB LANGE

TRIP IN HOLE W/ DRILL COLLARS. WAIT ON NEW 20# PIPE & PU SAME. TRIP IN HOLE & WASH 30' TO BOTTOM. DRILLING F/ 10120' TO 10244' W/ SURVEY. LOSING 5 BBLS / HR.

03/11/2003 CMIC: BOB LANGE

DRILLING F/ 10244' TO 10403' W/ SURVEYS. DRILLING W/ REDUCED WT TO CONTROL DEVIATION. LOSING 4 BBL/ HR.

03/12/2003 CMIC: BOB LANGE

DRILLING F/ 10403' TO 10546' W/ SURVEY. DRILLING W/ REDUCED WT. TO CONTROL DEVIATION. LOSING 4 BBLS/HR

03/13/2003 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH REDUCED WEIGHT ON BIT TO CONTROL DEVIATION. LOSING 4-5 BBLS/HOUR WITH NO PROBLEMS.

03/14/2003 CMIC: BOWKER

DRILLED TO 10,700' AND LOST 150# PUMP PRESSURE. PUMPED SOFT LINE. TOOH AND FOUND SPLIT IN THE SLIP AREA OF THE 271ST JOINT. CUT DRILLING LINE. RBIH WITH BIT. WASHED 50' TO BOTTOM. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

70:9 HV 8 - XVII SULV.

03/15/2003 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS. FLUID LOSS 3 BBLS/HOUR.

## **OXY PISTACHIO RSG FEDERAL #1**

03/16/2003 CMIC: BOWKER

DRILLED TO 10,957'. DROPPED TOTCO AND TOOH. CHANGED BIT. TBIH WITH BIT TO 3000'.

JETTED AND CLEANED PITS. REFILLED WITH XCD POLYMER. TIH WITH BIT AND BHA. WASHED 50' TO BOTTOM. DISPLACED HOLE WITH XCD. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

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03/17/2003 CMIC: BOWKER

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

03/18/2003 CMIC: BOB LANGE

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

03/19/2003 CMIC:BOB LANGE

DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

03/20/2003 CMIC: BOB LANGE

DRILLING F/ 11490' TO 11656' W/ SURVEY. NO PROBLEMS AT REPORT TIME.

03/21/2003 CMIC: BOB LANGE

Drilling f/ 11636' to 11788'. no problems at report time. td will be 11900

03/22/2003 CMIC: BOB LANGE

DRILLING F/ 11788' TO 11920'. CIRCULATE 3 HOURS & SHORT TRIP 20 STANDS.

03/23/2003 CMIC: BOB LANGE

FINISH SHORT TRIP. 2' FILL. CIRCULATE BOTTOMS UP, PUMP SURVEY & SLUG. TRIP OUT OF HOLE. STRAPPED OUT. WAIT ON LOGGERS, TRUCK BROKE DOWN. RIG UP LOGGERS, COULD NOT GET TOOLS WORKING OR TRUCK WORKING. WAIT ON DIFFERENT TRUCK. RU LOGGERS & RIH W/ TOOLS. LOGGERS TD 10922'. LOGGING. STRAP 11925'. NO CORRECTION.

03/24/2003 CMIC: BOB LANGE

FINISH LOGGING. TRIP IN HOLE & CIRCULATE. RU LAYDOWN MACHINE. LAYDOWN MACHINE MOUSE HOLE COLLAR CRACKED. WAIT ON DIFFERENT ONE & CIRCULATE FOR 3 EXTRA HOURS. RU LAYDOWN MACHINE & LAY DOWN DRILL PIPE.

03/25/2003 CMIC: BOB LANGE

FINISH LAYING DOWN DRILL PIPE & DRILL COLLARS. RU CASING CREW & RUN 269 JOINTS 5 1/2" 17# P-110 & L-80 CASING. TOTAL PIPE 11926', SET AT 11920'. DV TOOL AT 7509'. CIRCULATE CASING VOLUME W/ RIG PUMP. RU HALLIBURTON & PUMP 1ST STAGE. CEMENTED W/ 600 SX INTERFILL H, TAILED W/ 500 SX SUPER H. DIDPLACED W/ 175 BBLS FW & 100 BBLS MUD. DID NOT BUMP PLUG. FLOATS HOLDING. DROP DV BOMB. PRESSURE UP & OPEN DV TOOL. CIRCULATE DV TOOL. CIRCULATED 60 SX CEMENT OFF OF DV TOOL.

03/26/2003 CMIC: BOB LANGE

CIRCULATE DV TOOL. CEMENT 2nd STAGE W/ 1300 SX INTERFILL H, TAILED W/ 100 SX PREMIUM. DISPLACED W/ FW. CIRCULATED 98 SX TO RESERVE. PLUG DOWN AT 11:45 AM 3-25-03. DV TOOL IS CLOSED. RIG DOWN HALLIBURTON. NIPPLE DOWN BOPE & NIPPLE UP "C" SECTION & TEST SAME, OK. JET & CLEAN PITS. RIG RELEASED AT 4:00 PM, 3-25-03. LAST REPORT.