Form 3160-5 (August 1999)

Of Cons. DIV-Dist. 2 Grand Avenue DEPARTMENT OF THE INTERIOR & BUREAU OF LAND MANAGEMENT ATTORNEY NOTICES AND REPORTS ON WELLS

Do not use this form for pro abandoned well. Use Form 3

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

7. If Unit or CA/Agreement, Name and/or No

5. Lease Serial No.

NM90271 025604

	6. If Indian, Allottee or Tribe Name		
3160-3 (APD) for such proposals.			

1. Type of Well Oil Well X Gas Well Other				8. Well Name and No.
2. Name of Operator				Horsetail Gas Com #2 Federal
OXY USA WTP Limited Partnership			192463	9. API Well No.
3a. Address	2052	3b. Phone No. (include ar	rea code)	30-015-33528
P.O. Box 50250. Midland. TX -79710-0250 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		432-685-5717		10. Field and Pool, or Exploratory Area
1950 FSL 750 FWL NWSW(L) Sec 10 T:	•		İ	Empire Morrow, South
1930 FSE /30 FWE NW3W(E) Sec 10 1.	103 KZ/E		•	11. County or Parish, State
12. CHECK APPROPRIATE	BOX(ES) TO INI	DICATE NATURE OF	NOTICE, REP	
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent	Acidize	Deepen	Production	(Start/Resume) Water Shut-Off
X Subsequent Report	Alter Casing	Fracture Treat	Reclamatio	
- : '	Casing Repair	New Construction	Recomplet	
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporaril	y Abandon <u>csq & cmt</u>
	Convert to Injection	on Plug Back	Water Disp	osal
RECEIVE AUG 2 4 200	ection.)		ACCEPT AU	ED FOR RECORD G 2 3 2004 S C. SWOBODA LEUM ENGINEER
 I hereby certify that the foregoing is true and correct Name (Printed/Typed) 		Title		
David Stewart		Sr. Re	gulatory Ana	ilyst
Vi Stat		Date 8(1	9(04	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE				
Approved by		Title		Date
Conditions of approval, if any, are attached. Approval of certify that the applicant holds legal or equitable title to which would entitle the applicant to conduct operations the	those rights in the subj	varrant or Office lect 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.				

"HORSETAIL GAS FEDERAL #2

08/02/2004 CMIC: BOWKER

LOCATION STAKED BY BASIN SURVEYORS 1950' FSL, 750' FWL, SECTION 10 T18S, R27E, EDDY COUNTY, NEW MEXICO. BUILT LOCATION AND ROAD. SET 20" AT 40' AND CEMENTED WITH READY-MIX. MIRU PATTERSON DRILLING RIG 508. STARTED SETTING SOLIDS CONTROL EQUIPMENT FOR CLOSED LOOP SYSTEM.

08/04/2004 CMIC: BOWKER

HOOKING UP SOLIDS CONTROL EQUIPMENT AND SETTING BINS. STARTED INSPECTING DRILL PIPE.

08/05/2004 CMIC: BOWKER

FINISH HOOKING UP CLOSED LOOP SYSTEM. SPUDDED WELL AT 7:30 PM MST 8-4-04. DRILLING F/ 40' TO 280' W/ SURVEY. DRILLING W/ FULL RETURNS. NOTIFIED DUNCAN WHITLOCK W/ BLM OF SPUD.

08/06/2004 CMIC: BOWKER

DRILLING F/ 280' TO 430' TD. PUMP SWEEP & CIRCULATE FOR CASING. TRIP OUT OF HOLE & LD BHA. RU CASING CREW & 10 JTS 13 3/8" H-40, 48# CASING. TOTAL PIPE 434' SET AT 430'. CIRCULATE CASING VOLUME W/ RIG PUMP & RD CASING CREW. RU HALLIBURTON & CEMENT CASING W/ 175 SX LEAD & 250 SX TAIL. CIRCULATED 92 SX TO PIT. PLUG DOWN AT 3:45 PM 8-5-04. WOC 6 HOURS. CUT OFF CONDUCTOR & CASING. WELD ON 3M HEAD & TEST TO 500 PSI OK. NIPPLE UP BOPE AT REPORT TIME. DUNCAN WHITLOCK W/ BLM NOTIFIED OF CEMENT JOB BUT DID NOT WITNESS.

08/07/2004 CMIC: BOWKER

FINISHED NU BOP. TIH WITH BIT AND BHA. TESTED CASING AND HYDRIL TO 500#. O.K. TOTAL WOC-18.5HRS. DRILLED CEMENT AND SHOE. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

08/08/2004 CMIC: BOWKER

DRILLING AHEAD WITH NO PROBLEMS.

08/09/2004 CMIC: BOWKER

DRILLED TO 1705' AND BLEW OUT SWIVEL PACKING. PULLED UP INTO CASING AND REPACKED SWIVEL. TBIH WITH BIT. DRILLING AHEAD ATR REPORT TIME.

08/10/2004 CMIC: BOWKER

DRILLING F/ 2122' TO 2147'. TANKS FULL OF CUTTINGS FROM SHALE PIT TO SUCTION. PULL UP INTO CASING. JET & CLEAN PITS. TRIP IN HOLE WASH 100' TO BOTTOM. DRILLING F/ 2147' TO 2300'. PUT 250 MESH SCREENS ON SHAKERS.

08/11/2004 CMIC: BOWKER

DRILLING F/ 2300' TO 2890' W/ SURVEY. NO PROBLEMS AT REPORT TIME.

08/12/2004 CMIC: BOWKER

DRILLING F/ 2920' TO 3010', RUN FLUID CALIPER. PUMP SWEEP & CIRCULATE OUT. DROP TOTCO & TRIP OUT OF HOLE. LAY DOWN 8" COLLARS & BHA. RU CASING CREW. HOLD SAFETY MEETING. RUN 71 JOINTS 8 5/8" 32# J-55 LTC CASING. TOTAL PIPE 3014' SET AT 3010'. CIRCULATE CASING VOLUME W/ RIG PUMP. RU HALLIBURTON & CEMENT W/ 950 SX LEAD AND 200 SX TAIL. DISPLACED W/ 180 BBLS FW. BUMPED PLUG AT 8:30 PM 8-11-04 MST. CIRCULATED 146 SX TO PITS. RELEASED PRESSURE, FLOATS HOLDING. RD HALLIBURTON. NIPPLE DOWN BOP & SET SLIPS W/ 70,000#. CUT OFF CASING & NU "B" SECTION. TESTED TO 1150 PSI OK. NU BOP AT REPORT TIME. GENE HUNT W/ BLM WITNESSED CEMENT JOB.

08/13/2004 CMIC: BOWKER

NIPPLE UP BOPE. TEST BOPE, ALL VALVES, PIPE RAMS & BLIND RAMS TO 5000 PSI HIGH & 250 PSI LOW. ANNULAR TESTED TO 2500 PSI HIGH & 250 LOW. TESTED KELLY VALVES & FLOOR VALVES TO 5000 PSI HIGH. MUD LINE BACK TO PUMPS TO 2500 PSI. TESTED CASING TO 1350 PSI FOR 30 MINUTES. HAD TO CHANGE 1-2" VALVE & CHECK VALVE. GENE HUNT W/ BLM WITNESSED TEST. SHUT DOWN FOR 1 HOUR DUE TO SEVERE THUNDER STORM. HOOK UP FLOW LINE & CLEAN PITS. PICKING UP BHA AT REPORT TIME.

08/14/2004 CMIC: BOWKER

JET & CLEAN PITS. TOTAL WOC-30HRS. PU BHA & TRIP IN HOLE. DRILL 48' CEMENT, FLOAT COLLAR & SHOE. DRILLING NEW FORMATION F/3010' TO 3020'. SHUT IN WELL & RUN SHOE TEST TO 11.5 MWE, OK. DRILLING F/3020' TO 3330' W/ SURVEY. NO PROBLEMS AT REPORT TIME.

BOSHE MERSON

2254 AUG 20 AN 8:51

RECEIVED