District Office		~
P.O. Box 1980, Hobbs, NM 88240 P.O. Box	980, Hobbs, NM 88240 P.O. Box 2088	
DISTRICT II Santa Fe, New Mexico 87504-2088 P.O. Drawer DD, Artesia, NM 88210		5. Indicate Type of Lease STATE FEE X
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410		6. State Oil & Gas Lease No.
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.)		7. Lease Name or Unit Agreement Name
I. Type of Well: OIL GAS WELL WELL XX OTHER		Vandiver AIM
2. Name of Operator YATES PETROLEUM CORPORATION	FEB 1 6 1994	8. Well No.
3. Address of Operator		9. Pool name or Wildcat
105 South 4th St., Artesia, NM 88210	•	West Atoka Morrow
4. Well Location Unit Letter <u>G</u> : <u>2091</u> Feet From The <u>North</u>	Line and 176	3 Feet From The East Line
· / / / / / / / / / / / / / / / / / / /	ether DF, RKB, RT, GR, etc.)	NMPM Eddy County
3387		
11. Check Appropriate Box to Indic NOTICE OF INTENTION TO:	ate Nature of Notice, R	BSEQUENT REPORT OF:
	X REMEDIAL WORK	
	CASING TEST AND C	
OTHER:		L_
12. Describe Proposed or Completed Operations (Clearly state all pertinent deta work) SEE RULE 1103.	ails, and give pertinent dates, incl	uding estimated date of starting any proposed
Verbal permission was obtained by Brian ( from Mr. Ray Smith with the Oil Conserva to plug well according to attached proced commencing plugging operations.	tion Division in A	rtesia on February 10, 1994,
		· · ·
	daa aad ballaf	
I hereby certify that the information above is true and complete to the best of my knowle SIGNATURE Australian August	mre Production	DATE Feb. 14, 1994
TYPE OR PRINT NAME RUSTY Klein		<b>TELEPHONE NO.</b> 505/748-147
(This space for State Use) ORIGINAL SIGNED BY RAY SMITH		S INSPECTOR MAY 1 7 1994
	TITLE	
CONDITIONS OF APPROVAL, IF ANY:		
· · · · · ·		

## VANDIVER AIM 2 17-18S-26E PLUG AND ABANDONMENT PROCEDURE 2/10/94

GENERAL: PROCEDURE DISCUSSED WITH AND VERBAL APPROVAL OBTAINED FROM MR. RAY SMITH, NMOCD ARTESIA, ON FEBRUARY 10, 1994. GIVE NMOCD 24 HRS. ADVANCE NOTICE OF PLUGGING (748-1283).

NOTE: This procedure assumes that 5-1/2" casing is cut off below 8-5/8" casing shoe. If freepoint is above 8-5/8" shoe, discuss plugging plan with NMOCD.

**PROCEDURE:** 

1. MIRU WSU. Kill well and NU BOP. Unset packer and RBP at 7033', circulate well full of 9 ppg BW containing 25 ppb salt gel, and TOOH with tubing and tools.

2. RU lubricator. Set CIBP + 35' Class "H" cement at 6950'.

3. RIH open ended and spot a 25 sx. Class "C" neat cement plug from 5730-5480' across top of Wolfcamp.

4. Pull up to 4430' and spot a 25 sx. Class "C" neat cement plug from 4430-4180' across top of Abo.

5. Weld lift sub onto 5-1/2" casing and run freepoint. Cut casing 100' above freepoint. RIH open ended and spot a Class "C" neat cement plug 50' in and 50' out of stub. Pull up hole, reverse circulate excess cement out of necessary, wait 2 hrs. then tag plug. Respot if necessary.

6. Pull up to 1350' and spot a 45 sk. Class "C" neat cement plug from 1350-1250' across 9-5/8" shoe. If casing was cut off downhole, wait 2 hrs. and tag shoe plug. Respot plug if necessary.

7. Pull up to 970' and spot a 35 sk. Class "C" neat cement plug from 970-870' across top of San Andres.

8. Pull up to 30' and spot 10 sx Class "C" neat cement plug to surface.

9. Contact Tom Vandiver and see if he wants dryhole marker left on well. If he doesn't, cut casing off 4' below ground level and weld plate on without dryhole marker. If he wants dryhole marker, cut off wellhead and casing 4' below ground level. Weld a steel plate with a ball valve onto the casing. Install dryhole marker with name and location of well. Clean up the location and haul equipment to the yard.

Cement Properties: Class "C" 14.8 ppg, 6.3 gwps, 1.32 cfps

kbc/vandplug.doc