to Appropriate
District Office

## State of New Mexico Energy, Minerals and Natural Resources Department

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION P.O. Box 2088

WELL API NO. 30-015-26205

SUNDRY NOTICES AND REPORTS ON WELLS 30 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DISTRICT II Santa Fe, New Mexico P.O. Drawer DD, Artesia, NM 88210	5. Indicate Type of Lease
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4. Well Location    Well Location   West   Line and   1880   Feet From The   West   Line	2. Name of Operator YATES PETROLEUM CORPORATION	8. Well No.
Section 36 Township 23S Range 23E NMPM Eddy County    10. Elevation (Show whathard DF, RKB, RT, GR, etc.)   4.333.7° GR   11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data   NOTICE OF INTENTION TO:   SUBSEQUENT REPORT OF:	3. Address of Operator	9. Pool name or Wildcat
Unal Letter N : 990 Feet From The South Line and 1880 Feet From The West Line  Section 36 Township 23S Range 23E NMPM Eddy County  10. Elevation (Show whather DP, RKB, RT, GR, etc.)  4333.7' GR  11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data  NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  PERFORM REMEDIAL WORK PLUG AND ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT COMMENCE DRILLING OPNS. OTHER:  12 Describe Proposed or Completed Operations (Clearly state all periones states), and give periones dates, including assimuted date of staring any proposed of word, SEE RULE 1103.  10-15-97 - Moved in and rigged up pulling unit. Bled well down. Loaded annulus with 2% KCL water. Started circulating out of tubing. Pumped 260 bbls 2% KCL water. Nippled down wellhead and installed BOP. Shut down for night.  10-16-97 - Opened 8-5/8" X 5-1/2" annulus - no pressure. Dropped standing valve. Pressured up on tubing - circulate up casing. Worked packer at 10390'. Could not get packer to unset. Rigged up wireline. Ran freepoint. Pipe is free from 10300' up - stuck from 10300' to packer at 10390'. Cut tubing off at 10270'. Rigged down wireline. Coming out of hole with tubing & laying down bad tubing and collars. 10-17-97 - TIH with wash pipe and 2-7/8" tubing. Circulated clean down to packer at 10390'. TOOH. TIH with overshot, drill collars, jars and 2-7/8" tubing. Latched onto tubing at 10270'. Jarred packer loose. TOOH. Rigged up wireline. TIH with casing guns and rigged down wireline. TIH with RBP, packer and 2-7/8" tubing. Set RBP at 10469' and tested to 6400 psi. Pulled up and set packer at 10371'. Removed BOP and nippled up  Industrial Townships town to proceed to the best of my trowdedge and belief.  The Perform REMEDIAL WORK  PRINCE VIOLED ON NEXT PAGE:  The Perform REMEDIAL WORK  Press VIOLED ON NEXT PAGE:  The Perform REMEDIAL WORK  Press VIOLED ON NEXT PAGE:  The Performanc		Undesignated Morrow
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(This space for State Use)
ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY -

YATES PETROLEUM CORPORATION Angler ALF State #1 Section 36-T23S-R23E Eddy County, New Mexico

## SUNDRY NOTICE CONTINUED:

wellhead. Tested annulus to 1600 psi. Swabbed tubing dry.

10-18-97 - Installed treesaver. Acidized perforations 10428-10437' (Morrow) with 1500 gallons 7-1/2% iron control HCL acid, 1000 scf/bbl N2 and ball sealers.

Flushed with straight N2. Flowed well down. Swab & flow well.

10-19-20-97 - Continue flowing well. Shut well in.

10-21-97 - Blow well down. Flare well to pit. Shut well in.

10-22-23-97 - Shut in.

10-24-97 - Installed treesaver. Frac'd perforations 10428-10437' (Morrow) with 16254 gallons 35# crosslink gel, 44 tons of CO2 and 20000# 20-40 Interprop. Removed treesaver. Shut well in for 2-1/2 hours. Opened well to pit. Flowing back frac. 10-25-97 - Continue flowing and swabbing well.

10-26-97 - Continue flowing and swabbing well. Shut well in.

10-27-97 - Flowed well down to pit. Swab & flow well. Shut well in.

10-28-97 - Flare well down to pit. Loaded tubing with 2% KCL water. Nippled down wellhead and installed BOP. Unset packer. TOOH with 2-7/8" tubing and packer. TIH with retrieving tool and 2-7/8" tubing. Reversed 30' of sand off of RBP at 10478'. Unset RBP. Pulled up and tried to reset RBP at 10372'. Would not set. Pulled 10 stands and shut down for night.

10-29-97 - TOOH with tubing and RBP. TIH with RBP, packer and 2-7/8" tubing. Set packer at 10371' and tested to 3000 psi. Started up hole with packer, testing casing for leak. Found casing leak between 7954' and 8085'. Pumping into leak at 1 BPM at 1800 psi.

10-30-97 - Rigged up wireline. Dumped 3 sacks of sand on RBP at 10371'. TIH with cement retainer and set retainer at 7900'. Rigged down wireline. TIH with 2-7/8" tubing to retainer at 7900'. Prep to squeeze casing leak.

Rusty Klein

Operations Technician

November 3, 1997