

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-31966
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-7653

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.)

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Lease Name or Unit Agreement Name Nowata AGR State
2. Name of Operator YATES PETROLEUM CORPORATION	8. Well No. 2
3. Address of Operator 105 South 4th St., Artesia, NM 88210	9. Pool name or Wildcat South Vacuum Wolfcamp
4. Well Location Unit Letter <u>I</u> : <u>1650</u> Feet From The <u>South</u> Line and <u>330</u> Feet From The <u>East</u> Line Section <u>9</u> Township <u>18S</u> Range <u>35E</u> NMMPM Lea County	10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3921' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: Production casing & cement <input checked="" type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

TD 10410'. Ran 253 joints of 7" casing as follows: 11 joints of 7" 26# S-95 LT&C (456.08'); 61 joints of 7" 26# N-80 LT&C (2501.03'); 59 joints of 7" 26# J-55 LT&C (2411.94'); 35 joints of 7" 23# J-55 LT&C (1393.75'); 28 joints of 7" 26# J-55 LT&C (1147.67') and 59 joints of 7" 26# N-80 LT&C (2501.05') (Total 10411.52') of casing set at 10410'. Davis Lynch Float shoe set at 10410'1 Davis Lynch float collar set at 10368'. Halliburton ES DV tools set at 9684' and 7599'. Cemented in 3 stages as follows: Stage 1: 250 sacks Class "H", 8#/sack CSE, .9% CF-14, .35% Thriftyment and 8#/sack gilsonite (yield 1.73, weight 13.7). PD 8:15 PM 6-10-93. Bumped plug to 5100 psi for 5 minutes. Circulated 68 sacks. Circulated thru DV tool for 5 minutes. Opened DV tool with 800 psi. Stage 2: 425 sacks Class "H", 8#/sack CSE, .6% CF-14, .35% Thriftyment and 8#/sack gilsonite (yield 1.73, weight 13.7). PD 2:00 AM 6-11-93. Bumped plug to 2500 psi for 5 minutes. Circulated 91 sacks. Circulated thru DV tool for 5 hours. Opened DV tool with 1200 psi. Partial loss of returns. Stage 3: 550 sacks Pacesetter Lite, 5% salt and .4% CF-14 (yield 2.0, weight 12.5). Tailed in with 150 sacks Class "C" Neat (yield 1.32, CONTINUED

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Rusty Klein TITLE Production Clerk DATE July 16, 1993

TYPE OR PRINT NAME Rusty Klein TELEPHONE NO. 505/748-1471

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE **JUL 21 1993**

CONDITIONS OF APPROVAL, IF ANY:

weight 14.8). PD 8:15 AM 6-11-93. Bumped plug to 250 psi for 5 minutes. WOC 5 hours prior to cementing Stage 3. Bumped plug to 2750 psi for 5 minutes, OK. Released rig at 1:00 PM 6-11-93. Waiting on completion unit.

Cleaned location and set anchors. Dressed off 7" casing. Moved in and rigged up pulling unit. Installed tubinghead. TIH w/bit, stabilizer, drill collars and tubing. Drilled DV tool at 7599'. Tested to 1500 psi. TIH. Drilled 2nd DV tool at 9684'. Tagged PBTD at 10360'. Displaced hole with 2% KCL. TOOH and laid down drill collars. TIH w/bit & scraper to 9700'. TOOH and laid down 60 joints of tubing. Ran logs. WIH & perforated 8257-8296' w/34 .42" holes (Bone Springs). TIH w/7" Uni V packer. Nippled down BOP & installed tree. Set packer at 8211'. Acidized perforations w/4200 gallons 20% NEFE acid. Swabbed. Turned to production.