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APR 12 1982

O. C. D.

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG-4352	
7. Unit Agreement Name	
8. Farm or Lease Name Snakeweed SD State	
9. Well No. 1	
10. Field and Pool, or Wildcat Und. Pecos Slope Abo	
12. County Chaves	

SUNDRY NOTICES AND REPORTS ON WELLS ARTESIA OFFICE

(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.)

OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>
Name of Operator Yates Petroleum Corporation		
Address of Operator 207 South 4th St., Artesia, NM 88210		
Location of Well UNIT LETTER P 660 FEET FROM THE South LINE AND 660 FEET FROM East LINE, SECTION 36 TOWNSHIP 7S RANGE 24E NMPM.		

15. Elevation (Show whether DF, RT, GR, etc.)
3786.8' GRCheck Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	

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.

Spudded a 14-3/4" hole at 10:00 AM 3-19-82. Set 60' of 20" conductor pipe. Ran 7 joints of 10-3/4" 40.5# J-55 ST&C of casing set at 275'. 1-Texas Pattern notched guide shoe at 275'. Insert float at 235'. Cemented w/200 sx Class "C" 2% CaCl₂. Compressive strength of cement - 1250 psi in 12 hrs. PD 4:15 AM 3-23-82. Bumped plug to 750 psi, released pressure and float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey and found top of cement at 270'. Ran 1". Tagged cement at 175'. Spotted 50 sx Thixolite w/1/2#/sack Permacheck. PD 11:05 PM 3-23-82. WOC 2 hrs & 10 minutes. Ran 1". Tagged cement at 175'. Spotted 50 sx Thixolite w/1/2#/sack Permacheck. PD 1:25 AM 3-24-82. WOC 2 hrs & 20 minutes. Ran 1". Tagged cement at 175'. Spotted 50 sx Thixolite w/1/2#/sack Permacheck. PD 4:00 AM 3-24-82. WOC 2 hrs. Ran 1". Tagged cement at 175'. Spotted 50 sx Thixolite w/1/2#/sack Permacheck. PD 6:15 AM 3-24-82. WOC 4 hrs. Ran 1". Tagged cement at 173'. Spotted 50 sx Class "C" 2% CaCl₂. PD 10:25 AM 3-24-82. WOC 45 minutes. Ran 1". Tagged cement at 168'. Spotted 25 sacks Class "C" 2% CaCl₂. PD 11:20 AM 3-24-82. WOC 1 hr 15 minutes. Ran 1". Tagged cement at 160'. Spotted 50 sx Class "C" 2% CaCl₂. PD 12:45 PM 3-24-82. WOC 1 hr & 30 minutes. Ran 1". Tagged cement at 173'. Spotted 50 sx Class "C" 2% CaCl₂. PD 2:30 PM 3-24-82. WOC 3 hrs. Ran 1". Tagged cement at 160'. Spotted 115 sx Class "C" 2% CaCl₂. PD 5:57 PM 3-24-82. WOC 1 hr 28 minutes. Ran 1". Tagged cement at 160'. Spotted 50 sx Class "C" 2% CaCl₂. PD 7:35 PM 3-24-82. WOC 1 hr & 30 minutes. Ran 1". Tagged cement at 160'. Spotted 25 sx Thixolite & pulled up 60' & spotted 25 sx Thixolite.

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

(cont'd)

BY Francisco D. Dutton TITLE Engineering Secretary DATE 4-9-82
PROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE APR 13 1982
CONDITIONS OF APPROVAL, IF ANY:

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Snakeweed SD State No. 1 - LG 4352

Unit P, 660 FSL & 660 FEL, Sec. 36-T7S-R24E

Chaves County, New Mexico

PD 9:15 PM 3-24-82. WOC 1 hr 35 minutes. Ran 1". Tagged cement at 152'. Spotted 50 sx Thixolite. PD 11:00 PM 3-24-82. WOC 1 hr 25 minutes. Ran 1". Tagged cement at 150'. Spotted 25 sx Thixolite. PD 12:32 AM 3-25-82. WOC 2 hrs. Ran 1". Tagged cement at 150'. Spotted 25 sx Thixolite. PD 2:40 AM 3-25-82. WOC 1 hr & 50 minutes. Ran 1". Tagged cement at 150'. Spotted 50 sx Thixolite. PD 4:43 AM 3-25-82. WOC 2 hrs & 55 minutes. Ran 1". Tagged cement at 152'. Spotted 50 sx Thixolite. PD 7:45 AM 3-25-82. WOC 1 hr & 30 minutes. Ran 1". Tagged cement at 152'. Spotted 50 sx Thixolite. PD 9:30 AM 3-25-82. Cement still did not circulate. Received permission from Mr. Weaver with NMOCD to ready-mix well. Filled hole with 40 yards of Ready-Mix at 10:00 AM 3-25-82. WOC. Drilled out at 6:00 AM 3-25-82. WOC 49 hrs & 45 minutes. Nippled up and tested to 1000 psi, okay. Reduced hole to 9-7/8". Drilled plug and resumed drilling.

Ran 21 joints of 8-5/8" 24# J-55 ST&C casing set at 825'. 1-Texas Pattern notched guide shoe at 825'. Insert float at 785'. Cemented w/215 sx Thixolite, 1#/sack celloseal, 1/2#/sack Permacheck, 2% CaCl₂, 500 sx Pacesetter Lite with LCM mixed in and 2% CaCl₂. Tailed in w/227 sx Class "C" 2% CaCl₂. PD 1:00 AM 3-28-82. Bumped plug to 950 psi, released pressure and float held okay. Cement did not circulate. Ran Temperature Survey and found top of cement at 275'. NMOCD okayed cement job on 3-28-82. WOC. Drilled out at 7:00 PM 3-28-82. WOC 18 hrs. Nippled up and tested to 1000 psi, okay. Reduced hole to 7-7/8". Drilled plug and resumed drilling.

Signed *Myranda D. Dole* Title Engineering Secretary Date 4-9-82