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NEW MEXICO OIL CONSERVATION COMMISSION

NOV 15 1977

D. C. C.

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	State ☐	Fee ☒
5. State Oil & Gas Lease No.		
7. Unit Agreement Name		
8. Form of Lease Name	Siegenthaler "IS" Co	
9. Well No.	1 1	
10. Field and Foot, or Wellcut	Und Kennedy Farms Morrow	
12. County	Eddy	

1. OIL WELL ☐ GAS WELL ☒ OTHER-	
2. Name of Operator Yates Petroleum Corporation	
3. Address of Operator 207 South 4th Street - Artesia, NM 88210	
4. Location of Well UNIT LETTER <u>I</u> 1980 FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>21</u> TOWNSHIP <u>17S</u> RANGE <u>26E</u> NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.) 3362' GR	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	COMMENCE DRILLING OPNS. ☒
PULL OR ALTER CASING ☐	CASING TEST AND CEMENT JOB ☒
OTHER ☐	OTHER ☐
PLUG AND ABANDON ☐	ALTERING CASING ☐
CHANGE PLANS ☐	PLUG AND ABANDONMENT ☐

17. 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 17½" hole at 9:00 AM 11-7-77.
460' - Ran 16 joints of 13-3/8" 61# K-55 (460') of casing set at 460'. Cemented w/340 sacks of Class C 4% CaCl. Slurry wt. 14.8, 1.32 cu ft/sx. Compressive Strength at 70 deg. 1023 psi in 12 hours. PD 8:30 AM 11-8-77. Cement circulated 5 sacks to surface. WOC 12 hours, cut off, reduced hole to 12¼", drilled plug and tested to 600#. OK. Resumed drilling.
TD 1420' - Ran 47 joints of 9-5/8" 32.3# J-55 (1420') of casing set at 1420'. Centralizers at 1000-1385', baskets at 1000-800', 1-Guide Shoe at 1420'. Insert Float at 1391'. Cemented as follows: 200 sacks of RFC + 2% CaCl, 425 sacks of 50-50 Poz + 4% Gel, 3% CaCl, 1/4# Celoflake 10#/sx Kolite, tailed in w/200 sx Class C + 2% CaCl. PD 4:35 AM 11-9-77. Cement did not circulate. WOC and Ran Temperature Survey and found top of cement at 640'. Ran 1" to 540', tagged cement, pumped 75 sacks of Class C 4% CaCl, pulled 300' of 1" and pumped in 125 sacks of cement. Cement circulated. PD 2:30 PM 11-9-77. WOC and cement fell, filled hole w/6 yards of Ready-Mix. WOC 18 hours. NU, tested BOP's to 1500#. OK. Reduced hole to 7-7/8", drilled plug and tested to 600#. OK and resumed drilling.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
SIGNED <u>Christine Tomlinson</u>	TITLE <u>Geol. Secty</u>	DATE <u>11-14-77</u>
APPROVED BY <u>W. A. Gressett</u>	TITLE <u>SUPERVISOR, DISTRICT II</u>	DATE <u>NOV 16 1977</u>
CONDITIONS OF APPROVAL, IF ANY:		