

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

MAY 29 1980

O. C. D.
ARTESIA, OFFICE

Form C-103
Revised 10-1-78

3a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-4898	

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. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation		8. Farm or Lease Name Nine Mile LV St. Com
3. Address of Operator 207 South 4th Street-Artesia, NM 88210		9. Well No. 1
4. Location of Well UNIT LETTER <u>I</u> <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE, SECTION <u>31</u> TOWNSHIP <u>14S</u> RANGE <u>28E</u> N.M.P.M.		10. Field and Pool, or Wildcat Und Buffalo Valley Penn
15. Elevation (Show whether DF, RT, GR, etc.) 3531' GR		12. County Chaves

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"/>	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 type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Set Prod csg, Perf. DST #1

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.

TD 8680'-Ran 4 1/2" casing as follows: 50 jts J-55 8R LT&C 11.6# (2814'), 142 jts J-55 8R ST&C 10.5# (4900') & 24 jts J-55 8R LT&C 11.6# (969') (Total 8683') of casing set at 8680'. 1-Guide shoe at 8680' and insert float at 8680'. Cemented w/450 sacks Class H cement, 3/10% Halad 22, 6/10% CFR-2, 5# KCL/sx. PD 3:00 AM 5-17-80. WOC and tested to 1500# OK. Ran Temperature Survey and found TOC at 7200'.

WIH w/Tubing Conveyed Gun and Baker Loc-Set packer on 2-3/8" tubing, set packer at 8352'. Perforated 8406-10' w/16 .50" holes (4spf). Dropped bar and GTS in 2" and 11 seconds. Well cleaned up and stabilized at 830# on 1/2" choke ARO 5028 MCFPD.

DST #1 - 8384-8616'. TO 30", SI 90", TO 60", SI 180". TO w/gd blo. GTS 6". 1950# 1/4" ch in 30". ReOP w/gd blo. GTS immed. Press built to 1550# in 30" on 1/2" ch. Recovery: 500' condensate. Sampler: 1900#, 1.341 cfg, 100 cc condensate. BHT 142 deg. Pressures: HP 4276-4197, IF 1778-3034; ISIP 3280, FFP 1712-2545, FSIP 3259.

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

SIGNED Christine Tomlinson TITLE Geol. Secty. DATE 5-28-80

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAY 29 1980

CONDITIONS OF APPROVAL, IF ANY: