

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501
AUG 11 1980

Form C-103
Revised 10-1-78

O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. L-122

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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation ✓	8. Farm or Lease Name Penasco IW Shallow
3. Address of Operator Yates Petroleum Corporation 207 S. 4th St. Artesia NM 88210	9. Well No. 5
4. Location of Well UNIT LETTER I 1650 FEET FROM THE South LINE AND 330 FEET FROM THE East LINE, SECTION 31 TOWNSHIP 18S RANGE 25E NMPM.	10. Field and Pool, or Wildcat Penasco Shallow to Yates (bure)
15. Elevation (Show whether DF, RT, GR, etc.) 3615' GR	12. County Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER Set Prod. csg, perf. & treat ☒

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 3100'; Ran 69 joints of 4½" 9.5# J-55 casing set at 3084'. Hydro diff-fill shoe at 3084'. 6-centralizers. Cemented w/350 sacks 50-50 Poz, .75% CF-2, 2% KCL, 2% AF-11. PD 7:30 PM 8-1-80. Circulated 22 sacks of cement to the surface. WOC and tested to 1500# OK.
TD 3100'; PBD 3084'. WIH w/Steel Strip gun and perforated 2497-2783 w/22 .50" holes as follows: 2688-2783 w/10 .50" holes - 2688, 90, 92, 94, 96, 98, 2738, 40, 81 and 83'. (1-shot at each depth). Sand Frac'd perforation w/ 1500 gallons 15% acid, 37800 gallons gelled water, 60000# sand (50000# 20-40 sand, 10000# 100 mesh w/ball sealers. POOH. WBIH w/Steel Strip gun and perforated 2497-2585' w/12.50" holes as follows: 2497, 2500, 03, 06, 08, 10, 21, 23, 61, 64, 81 and 85'. (1-shot at each depth. POOH. WIH and set RBP at 2621'. Sand Frac'd perforations w/1500 gallons 15% acid, 37800 gallons gelled water, 50000# sand (40000# 20-40 and 10000# 100 mesh) w/ball sealers. POOH w/RBP. Installed pumping equipment.

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 8-11-80

APPROVED BY W.A. Gussett TITLE SUPERVISOR, DISTRICT II DATE AUG 12 1980

CONDITIONS OF APPROVAL, IF ANY: