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NEW MEXICO OIL CONSERVATION COMMISSION

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

Q & H Eng. 1

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG A WELL OR FOR A DIFFERENT PURPOSE. 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"/>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator International - Yates		5. State Oil & Gas Lease No. NM 647
3. Address of Operator P. O. Box 427, Artesia, New Mexico		7. Unit Agreement Name
4. Location of Well UNIT LETTER D 330 FEET FROM THE North LINE AND 4950 FEET FROM THE East LINE, SECTION 34 TOWNSHIP 18 S. RANGE 28 E. N.M.P.M.		8. Farm or Lease Name State 647
15. Elevation (Show whether DF, RT, GR, etc.) Unknown		9. Well No. 90
		10. Field and Pool, or Wildcat Artesia
		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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☐

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.

Cleaned out to 2857' with sand pump. Ran 335', 4½" OD, 9.5#, J-55 liner from 2517' to 2852' with liner hanger and safety joint on full string of 4½" casing. Cemented with 75 sacks Incor Pozmix, 2% gel, 8 lbs. salt per sack and 75% CFR-2 using top and bottom plugs. Broke off safety joint at top of liner, circulated out excess cement. Screwed back into safety joint. Ran Gamma Ray/ Neutron Log and perforated liner with one jet shot each at following points (San Andres): 2699', 2714', 2744', 2747', 2757', 2761', 2768', 2793', and 2796'. Sand-oil fractured above perforations with 20000# 20-40 sand in 908 bbls. lease crude at average injection rate of 22 BPM. Broke out safety joint, pulled 4½", re-ran tubing and rods and put on the pump.

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

SIGNED *Paul E. Brown* TITLE District Engineer DATE 7-21-65

APPROVED BY *M. L. Cunningham* TITLE Asst. Dir. Oil & Gas Conservation DATE JUL 22 1965

CONDITIONS OF APPROVAL, IF ANY: