

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-75

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OPERATOR	<input checked="" type="checkbox"/>

RECEIVED BY SEP 07 1983 O.G.D. ARTESIA, OFFICE	4. Indicate Type of Lease State <input type="checkbox"/> Fee <input type="checkbox"/> 5. State Oil & Gas Lease No. 7. Unit Agreement Name
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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 <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	2. Name of Operator Yates Petroleum Corporation ✓	8. Farm or Lease Name Lanning JC Com
3. Address of Operator 207 South 4th St., Artesia, NM 88210	9. Well No. 1	10. Field and Pool, or Wildcat West Atoka Morrow
4. Location of Well UNIT LETTER B 660 FEET FROM THE North LINE AND 2310 FEET FROM THE East LINE, SECTION 7 TOWNSHIP 18S RANGE 26E NMPM.	11. Elevation (Show whether DF, RT, GR, etc.) 3417' GR	12. County Eddy

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 checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPER. <input 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 type="checkbox"/>	OTHER <u>Repair Csg leaks, Perforate</u> <input checked="" type="checkbox"/>

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.

Rigged up to clean up well and repair casing leaks. Cleaned out scale and sand below perfs. TIH w/packer and set at 8613'. Casing leak found between 8613-83'. Set EZSV cement retainer on wireline at 8610'. Squeezed w/35 sacks Class "H", .2% TF-4 to 4800#. TOOH. RIH w/packer, profile nipple and on/off tool. Bottom packer at 8495'. Profile nipple at 8487'. Acidized existing perfs 8544-87' w/5000 gal. 15% MSA, 1000 SCF/bbl N₂ and scale inhibitor. Installed standing valve in nipple at 8496'. Got off on/off tool. TOOH. TIH w/packer and RBP. Found leak in casing at 6350-60' and second leak found 4445'. RBP moved to 7804'. WIH and perforated 4 .25" holes at 7512'. Set packer at 7266'. Set cement retainer and squeezed w/360 sacks Class "H", w/.2% TF-4, .5% CF-9 and 3#/KCL/sack. Cement calculated to fill up to 6350'. TOOH. RIH w/RTTS. Set packer at 4600'. Attempt to circulate through hole at 6350'. Pressure to 3000 psi, could not break cement. TOOH. TIH w/bit and scraper at 6310'. WIH and perforated 6292' w/2 .50" holes (2 SPF). TIH w/RTTS and set 4600'. Establish circulation between 4-1/2" and 8-5/8" casing. TOOH. TIH w/EZSV cement retainer set 6240'. Re-cement perforations 6292' w/600 sacks Class "H", .5% CF-9, .2% TF-4, 3#/sack KCL. TOOH. TIH w/EZSV cement retainer and set 4420'. Cemented w/300 sacks Pacesetter Lite, 450 sacks Class "C" 2% CaCl₂. WOC. Top of cement at 3292'. Drilled out retainers at 4420' and 6240'. TOOH w/RBP. Ran tubing, sliding sleeve and hydraulic packer. Latched onto on/off tool at 8492'. Set sliding sleeve at 8460' and hydraulic packer at 8025' w/Strawn perfs blanked off, Morrow producing. Return well to production.

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

SIGNED [Signature] TITLE Production Supervisor DATE 9-6-83

APPROVED BY [Signature] TITLE OIL AND GAS INSPECTOR DATE SEP 12 1983

CONDITIONS OF APPROVAL, IF ANY: