

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

JUN 5 1980

O. C. D.
ARTESIA, OFFICE

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fed <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-6287	

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 Irish Hills-Yeso NE State
3. Address of Operator 207 South 4th Street-Artesia, NM 88210		9. Well No. 4
4. Location of Well UNIT LETTER <u>E</u> <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE, SECTION <u>12</u> TOWNSHIP <u>19S</u> RANGE <u>24E</u> NMPM.		10. Field and Pool, or Wildcat Penasco Draw SA Yeso (Assoc)
15. Elevation (Show whether DF, RT, GR, etc.) 3603' 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 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 JOB <input type="checkbox"/>	OTHER <u>Set Prod csg, perf & treat</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.

TD 3100' - Ran 69 joints of 4½" 9.5# J-55 (3040) of casing set at 3040'.
1-Diff-fill shoe at 3040'. 6-Centralizers. Cemented w/350 sacks of 50-50
Poz, 3# K-44, 3 gallons D-108, 2% D-65 TIC. PD 9:40 PM 5-12-80. Cement
circulated 10 sacks to surface.

TD 3100'; PBTD 3040' - WIH W/Strip Gun on Wireline and perforated 2732-41'
w/10 .50" holes. WIH w/Guiberson Uni VI packer on 2-3/8" tubing, set at
2654' and acidized perforations w/500 gallons 15% acid. Swabbed well dry.
Pulled tubing and packer OOH. WIH w/Strip Gun on Wireline and perforated
2517-23' w/12 .50" holes. POOH. RIH w/bridge plug, set at 2557', Guiberson
Uni VI packer on 2-3/8" tubing set packer 2459'. Acidized perforations w/500
gallons 15% acid. Swabbed well. Sand Frac'd perforations 2732-41' & 2517-23'
w/37884 gallons gelled 1% KCL water, 8500# 100 mesh & 60000# 20-40 sand.
WIH w/Strip Gun on wireline and perforated 2418-26 & 2369-78' as follows:
2418-26 w/8 .50" holes (1 shot per foot) and 2369-78' w/8. 50" holes (1 spf)
WIH w/bridge plug, set at 2439' w/tubing and packer. Acidized perforations
w/1000 gallons 15% acid. Pulled tubing and packer. Sand Frac'd perforations
w/30240 gallons gelled 1% KCL water, 15000# 100 mesh and 60000# 20-40 sd. Pull
BP OOH & Instld PE. Rec. load.

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

SIGNED Christine Imhusan TITLE Geol. Secty. DATE 6-5-80

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JUN 5 1980

CONDITIONS OF APPROVAL, IF ANY: