

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2084

SANTA FE, NEW MEXICO 87501

Form O-103
Revised 10-1-81

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
VILLE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L-5283

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-ENTER OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - " (FORM O-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 Shell PD State
3. Address of Operator 207 South 4th St., Artesia, NM 88210	9. Well No. 1
4. Location of Well UNIT LETTER A 660 FEET FROM THE North LINE AND 658 FEET FROM East LINE, SECTION 12 TOWNSHIP 11S RANGE 37E N.M.P.M.	10. Field and Pool, or Wh-loc Undesignated
11. Elevation (Show whether DF, RT, GR, etc.) 3934' GR	12. County Lea

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 FILTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
		OTHER Re-entry, perforate	

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.

Yates Petroleum Corporation re-entered well on January 28, 1981. Drilled surface plug and plugs from 3932-4600'. Cleaned out and conditioned hole to TD at 11862'. TD 11862' Ran 24 joints of 5-1/2" 20# N-80 casing, 236 joints of 5-1/2" 17# N-80 casing, 20 joints of 5-1/2" 20# N-80 casing set at 11862'. Float shoe at 11822'. Float collar at 11777'. Used 11 centralizers. Cemented w/250 gallons mud flush and 750 sacks Class H w/.6% Halad 22, .5% CFR2 and 5# salt. PD 10:46 PM 2-7-81. WOC in excess of 18 hours. WIH w/4" casing gun on wireline and perforated 11612-11650 w/36 .50" holes as follows: 11612-22' (2 spf), 11634-40' (2 spf), 11648-50' (2 spf). WIH w/vent assembly Uni VI packer @11540', 1.81" on-off tool and 370 joints 2-7/8" N-80 tubing. Set packer w/tubing dry. Acidized perfs @11612-22', 11634-40, 11648-50' w/1500 gal 15% acid. Swabbed perfs dry. No show of oil or gas. Pulled tubing & packer. WIH & perforated 11320-34' w/28 .50" holes (2 spf). WIH w/RBP at 11431', Uni VI packer at 11278' w/on-off tool & 1.81" nipple on 363 joints of 2-7/8" N-80 tubing. Swabbed dry. Acidized perforations 11320-34' w/1500 gallons 15% mud clean up acid. Swabbed well. Re-acidized perforations 11320-34' w/1500 gallons 15% Spearhead acid. Swabbed dry w/ small blow. Re-acidized Mississippian perforations 11320-34' w/6000 gallons 15% Series 72 acid w/FE Agent and one load of CO2 (5000 gallons). Bled well down. Swabbed well. Loaded tubing w/2% KCL- unset packer - retrieved RBP. Reset RBP @10800'. WIH w/casing gun on wireline & perforated 10716-21' w/6 .50" holes (1 spf), 10728-40' .50" holes (1 spf).

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

SIGNED Jerry Sexton TITLE Engineering Secretary DATE 3-2-81

APPROVED BY Jerry Sexton TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: