

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

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AUG 3 1982

Form C-103
Revised 10-1-78

O. C. D. ARTESIA, OFFICE	5. State Oil & Gas Lease No. State 647
7. Unit Agreement Name	
8. Farm or Lease Name HY-State GH	
9. Well No. 1	
10. Field and Pool, or Wildcat Und. Grayburg	
11. County Eddy	

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.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator
Yates Petroleum Corporation

Address of Operator
207 South 4th St., Artesia, NM 88210

Location of Well
UNIT LETTER K 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE, SECTION 31 TOWNSHIP 18S RANGE 28E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3548' GR

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

INFORM 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"/>
ILL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER Perforate, Treat <input checked="" type="checkbox"/>

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.

Installed tubing head and BOP. Pressure tested 8-5/8" casing to 1500 psi, okay. WIH and perforated 2115-65' w/20 .50" holes as follows: 2115, 16, 17, 21, 25, 26, 27, 30, 31, 33, 34, 35, 47, 48, 49, 55, 56, 63, 64 and 65'. Spotted 160 gals 15% Mud acid at 2185'. Set packer at 2080'. Treated perfs w/2500 gals 15% Mud acid and 20 ball sealers. Squeezed perforations 2115-65 w/50 sx Class C at 2165', pulled tubing to 1975', closed bradenhead valve and displaced cement. Did not get squeeze. WOC 4 hrs. Tagged cement at 2117', spot 25 sacks Class C and displace w/3 barrels water, down backside. Squeezed to 1750 psi. WOC. Cement top at 2028'. WIH and perforated 1940-98' w/20 .50" holes as follows: 1940, 41, 42, 43, 48, 49, 50, 51, 52, 53, 54, 57, 60, 61, 66, 67, 68, 96, 97 and 98'. Spotted acid over perfs and treated w/2000 gallons 15% acid and 18 balls. Swab dry with slight show of oil. WIH and perforated 1890-1905' w/30 .50" holes. Treated perfs w/2500 gallons NEA acid and 30 ball sealers. Sand frac'd with 60000 gallons acid and 100000# 20/40 sand. Set pumping equipment. Pumping back load.

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

APPROVED BY [Signature] TITLE Engineering Secretary DATE 8-2-82
APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE AUG 5 1982
CONDITIONS OF APPROVAL, IF ANY: