

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION **RECEIVED**

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

JAN 26 1983

Form C-103
Revised 10-1-79

O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG 9152
7. Unit Agreement Name
8. Farm or Lease Name Rock House VF State
9. Well No. 1
10. Field and Pool, or Widened Und. Abo
12. County Chaves

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 <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>
Name of Operator Yates Petroleum Corporation ✓		
Address of Operator 207 South 4th St., Artesia, NM 88210		
Location of Well UNIT LETTER <u>E</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>16</u> TOWNSHIP <u>8S</u> RANGE <u>22E</u> NMPM.		

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

4064.8' GR

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 JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Production Casing, Perforate, Treat

7. 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 77 jts of 4-1/2" 9.5# J-55 ST&C casing set 3098'. 1-regular guide shoe at 3098'. Float collar at 3058'. Cemented w/300 sacks 50/50 Poz, .6% CF-9, .3% TF-4, .2% AF-11 and 3% KCL. Compressive strength of cement - 1075 psi in 12 hours. PD 2:15 PM 12-8-82. Bumped plug to 1000 psi, released pressure and float held okay. WOC. WIH and perforated 2852-55' w/10 .50" holes. Spot acid, set packer and acidize 2852-55' w/1000 gal 7 1/2% acid. Frac'd perms 2852-55' w/20000 gal gelled 2% KCL water and 35000# 20/40 sand. Set standing valve in packer, load hole and pull tubing. WIH and perforated 2494-2578' w/9 .50" holes as follows: 2494, 95, 96' (3 holes); 2529, 30' (2 holes); 2575, 76, 77, 78' (4 holes). RIH w/tubing, packer, RBP. Spot acid, straddle and acidize perms 2494-2578 as follows: 2575-78' w/500 gallons 7 1/2% acid; 2529-30' w/250 gallons 7 1/2% acid, 2494-96' w/500 gallons 7 1/2% acid plus 10 ball sealers. Test interval 2494-2578'. Pulled tubing and packer. Frac'd interval 2494-2578' down casing w/20000 gallons gelled 2% KCL water and 35000# 20/40 sand. Pull RBP.* Run tubing and packer and swab well. Well flowed and cleaned up at 200 psi on 3/16" choke = 170 mcf/gpd.

*Also pulled packer with seating nipple from 2800'.

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

<u>Leslie A. Clements</u>	TITLE <u>Production Supervisor</u>	DATE <u>1-25-83</u>
APPROVED BY _____	Original Signed By <u>Leslie A. Clements</u> Supervisor District II	DATE <u>JAN 31 1983</u>
CONDITIONS OF APPROVAL, IF ANY:		