

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION RECEIVED
P. O. BOX 2088
SANTA FE, NEW MEXICO 87504
SEP 19 1984
O. C. D.
ARTESIA, OFFICE

Form C-103
Revised 10-1-78

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
Name of Operator Yates Petroleum Corporation ✓		5. State Oil & Gas Lease No.
Address of Operator 207 South 4th St., Artesia, NM 88210		7. Unit Agreement Name
Location of Well UNIT LETTER N FEET FROM THE 660 South LINE AND 1980 FEET FROM West 8 8S 26E		8. Farm or Lease Name Byers ZV
THE LINE, SECTION TOWNSHIP RANGE N1/4PM.		9. Well No. 1
15. Elevation (Show whether DF, RT, GR, etc.) 3699' GR		10. Field and Pool, or Wildcat Wildcat - <i>Monticito</i>
		12. County Chaves

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

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 6100'. Ran 145 jts 5-1/2" 15.5# J-55 casing set 6100'. 1-regular guide shoe set 6100'. Float collar set 6058'. Cemented w/600 sx 50/50 Poz "C" w/.2% Halad-4, .2% CFR, 1/4#/sx flocele, 2% KCL. Tailed in w/375 sx Class "C" .2% Halad-4, .2% CFR and 2% KCL. Compressive strength of cement - 950 psi in 12 hrs. PD 8:00 AM 7-9-84. Bumped plug to 1000# for 30 minutes, released pressure, float held okay. Cement circulated. WOC. WOCU 28 days. WIH and perforated 5878-82' w/10 .50" holes at 2 SPF. Acidized perfs 5878-82' w/1000 gal 15% NEFE acid and 8 ball sealers. Well flowed 50-60# on 1/4" choke between swab runs. Set cement retainer at 5817'. Squeezed perforations at 5878-82' w/50 sx cement, squeeze to 2500#. WIH and perforated 5519-85' w/10 .50" holes at 2 SPF as follows: 5519, 20, 75, 84 and 85'. Acidized perfs 5519-85' w/1500 gal 20% MSA acid and ball sealers. Swabbed well with occasional show of gas on swab runs. WIH and perforated 5463-72' w/10 .50" holes as follows: 5463, 64, 65, 66, 67, 68, 69, 70, 71 and 72'. Acidized perfs 5463-72' w/2000 gal 20% MSA acid and ball sealers. Frac'd perfs 5463-72' w/14000 gal 3% MS Frac, 7000 gal CO2, 25000# 20/40 sand. Swabbed with show of gas on swab runs. Set CIBP at 5430' w/15' cement on top. WIH and perforated 4104-95' w/14 .40" holes at 2 SPF as follows: 4104, 05, 06, 07, 08, 94 and 95'. Acidized perfs 4194-95' w/500 gal 7 1/2% acid and ball sealers. Acidized perfs 4104-08' w/1000 gal 7 1/2% acid. Frac'd perfs 4104-95' (via 5 1/2" casing) w/20000 gal gelled 2% KCL water, 40000# 20/40 sand. Swabbing and flowing well.

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

CNED *Mike Williams* TITLE Production Supervisor DATE 9-14-84

PROVED BY _____ TITLE _____ DATE SEP 21 1984

CONDITIONS OF APPROVAL, IF ANY:

Original Signed By
Mike Williams
Oil & Gas Inspector

RECEIVED

SEP 18 1984

U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535

COMMUNICATIONS SECTION