

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

SEP 30 1980

O. C. D.
ARTESIA, OFFICE

Form C-103
Revised 10-1-79

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation ✓	8. Farm or Lease Name Gushwa DR
3. Address of Operator 207 South 4th St., Artesia, NM 88210	9. Well No. 3
4. Location of Well UNIT LETTER F 1980 FEET FROM THE North LINE AND 1980 FEET FROM West LINE, SECTION 35 TOWNSHIP 18S RANGE 25E NMPM.	10. Field and Pool, or Wildcat Und. Morrow
11. Elevation (Show whether DF, RT, GR, etc.) 3493' 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 JOBS <input checked="" type="checkbox"/>	OTHER <input 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 352' Spudded a 17-1/2" hole at 9:00 AM 9-23-80. Ran 10 joints of 13-3/4" 54.50# J-55 of casing set at 352'. 1-Texas pattern notched guide shoe at 352'. Flapper insert float at 329'. Cemented w/350 sacks Class C 4% CaCl. Slurry weight 14.8, 1.32 cu ft/sack, compressive strenght at 70 degrees 1023 psi in 12 hours. PD 7:00 PM 9-23-80 Cement circulated 30 sacks. WOC 12 hours. Backed off and reduced hole to 12-1/4". Drilled plug and tested to 600#, OK. Resumed drilling.

TD 1165' Ran 27 joints 8-5/8" 24# K-55 ST&C of casing set at 1165'. 1-Texas pattern guide shoe at 1165'. Flapper float at 1120' Cemented w/200 sacks Class C Neat, 800 sacks 65-35 Poz, 4% Bentonite, 8# Kolite, 1/4# celloflakes and 3% CaCl. Tailed in w/150 sacks Class C 2% CaCl. PD 1:00 PM 9-25-80. Cement did not circulate. WOC 6 hours. Ran Temperature Survey and found top of cement at 460'. Ran 1". Tagged cement at 420'. Spotted 25 sacks Class C 4% CaCl. PD 7:00 PM 9-25-80. WOC 1-1/2 hours. Ran 1". Tagged cement at 400'. Spotted 50 sacks Class C 4% CaCl. PD 8:10 PM 9-25-80. WOC 2 hours. Ran 1". Tagged cement at 378'. Spotted 75 sacks Class C 4% CaCl. PD 10:10 PM 9-25-80. WOC 2 hours. Ran 1". Tagged cement at 378'. Spotted 25 sacks Class C 4% CaCl. PD 1:30 AM 9-26-80. WOC 1-1/2 hours. Ran 1". Tagged cement at 378'. Spotted 25 sacks Class C 4% CaCl. PD 2:55 AM 9-26-80. WOC 1-1/2 hrs. Ran 1". Tagged cement at 378'. Spotted 25 sacks Class C 4% CaCl. PD 4:30 AM 9-26-80. WOC 1-1/4 hrs. Ran 1". Tagged cement at 374'. Spotted 1 yard 3/8" pea gravel and 25 sacks Class C 4% CaCl. PD 6:00 AM 9-26-80. (continued next page)

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

SIGNED Albert R. Stal TITLE Engineer DATE 9/30/80

APPROVED BY W.A. Gussert SUPERVISOR, DISTRICT 1 DATE OCT 2 1980

CONDITIONS OF APPROVAL, IF ANY:

(Continued)

Gushwa DR Well No. 3

Unit F, 1980 FNL & 1980 FWI.,

Sec. 35-18S-25E

Eddy County, NM

WOC 1-1/2 hours. Ran 1". Tagged cement at 374'. Spotted 1 yard pea gravel and 25 sacks Class C 4% CaCl. PD 7:30 AM 9-26-80. WOC 1-1/2 hours. Ran 1". Tagged cement at 378'. Spotted 2 yards pea gravel and 25 sacks Class C 4% CaCl. PD 10:00 AM 9-26-80. WOC 2-1/2 hours. Ran 1". Tagged cement at 345'. Spotted 125 sacks Class C 4% CaCl and 7 yards of REady-Mix. PD 10:15 AM 9-26-80. Ready-Mix to surface. WOC 18 hours. Nippled up and tested to 1500#, OK. Reduced hole to 7-7/8". Drilled plug and tested to 600#, OK. Resumed drilling.