

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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JIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

JUN 19 1980

Form C-103
Revised 10-1-78

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.
L-2764

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation ✓	8. Farm or Lease Name Irish Hills KW State Com
3. Address of Operator 207 South 4th Street - Artesia, NM 88210	9. Well No. 2
4. Location of Well UNIT LETTER G 1980 FEET FROM THE North LINE AND 1980 FEET FROM East LINE, SECTION 2 TOWNSHIP 19S RANGE 24 25E NMPH.	10. Field and Pool, or Wildcat Und Penasco Draw Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3709' 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 checked="" 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.

Spudded a 17½" hole at 10:00 AM 6-4-80.

TD 390' - Ran 13 joints of 13-3/8" 54.5# (391') of casing set at 390'. 1-Texas Pattern guide shoe at 390' and insert float at 362'. Cemented w/400 sacks of Class c 4% CaCl. Slurry weight 14.8, 1.32 cu ft/sack. Compressive Strength at 70 degrees 1023 psi in 12 hours. PD 8:30 AM 6-5-80. Circulated 35 sacks of cement to the surface. WOC 12 hours, cut off, reduced hole to 12¼", drilled plug and tested to 600# OK and resumed drilling.

TD 950' - Ran 24 joints of 8-5/8" 24# ST&C (969') of casing set at 950'. 1-Texas Pattern guide shoe at 950'. Insert float at 910'. Cemented w/250 sacks of Class C Neat, 450 sacks 65-35 Poz, 8# Kolite, 1/4# celloflakes, 3% CaCl. Tailed in w/150 sacks Class C 2% CaCl. PD 9:15 PM 6-6-80. Cement did not circulate. WOC 6 hours, ran temperature survey and found top of cement at 440'. Ran 1", spotted 25 sacks Class C 4% CaCl. PD 3:15 AM 6-7-80. WOC 2 hours, ran 1", tagged top of cement at 430', spotted 25 sacks Class C 4% CaCl. PD 5:30 AM 6-7-80. WOC 1 hours, tagged cement at 280', spotted 135 sacks Class C 4% CaCl. Cmt circ. 10 sx. WOC 18 hrs, NU, tstd 1500# OK. Redcd hole to 7-7/8", drld plug, tstd to 600# OK and resumed drilling.

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

SIGNED Christie Imbruce TITLE Geol. Secty DATE 6-19-80

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JUN 20 1980

CONDITIONS OF APPROVAL, IF ANY: