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NEW MEXICO OIL CONSERVATION COMMISSION

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MAY 24 1971

D.C.C.
ARTESIA, N.M.

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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 Eagle Creek S.A.
3. Address of Operator 207 South 4th Street - Artesia, New Mexico 88210		9. Well No. 2
4. Location of Well UNIT LETTER N 330 FEET FROM THE South 2310 LINE AND FEET FROM THE West LINE, SECTION 23 TOWNSHIP 17S RANGE 25E NMPM.		10. Field and Pool, or Wildcat Eagle Creek S.A.
15. Elevation (Show whether DF, RT, GR, etc.) 3495' GL		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 checked="" 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.

5-17-71 - TD 1472'. Ran a tapered string of production casing as follows:
Ran 522' of 4½" 9.5#, J-55 of 4½" 9.5# J-55 casing and 911' of 5½" 15.5#, J-55 casing, 1 swage and 1-Float Shoe, total of 1439' set at 1452', cemented with 125 sacks of Incor Neat 2% CaCl.
PD 12:00 Noon 5-17-71. Cement circulated. Centralizers at 1420, 14329, 1237 and 1116'. WOC 24 hours and pressure tested casing with 1000#. Held OK.
Perforated by Perfo jets Services as Follows: (Using .51" Jets) 1421, 1400½, 1398½, 1396, 1393½, 1391, 1388½, 1385, 1383, 1380½, 1372, 1370½, 1352, 1348, 1340. Total 15 shots.
Sand Frac'd by Dowell using 2000 gallons 15% acid for breakdown and 40000# 20-40 sand and 80000 gallons of treated water.

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

SIGNED Eddie M. Leahy TITLE Engineer DATE 5-21-71

APPROVED BY W. A. Gressett TITLE Secretary DATE MAY 24 1971

CONDITIONS OF APPROVAL, IF ANY:



LTR



Job separation sheet

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5-12-71 - Spudded 12:00 noon 5-12-71. Drilled 13 3/4" hole to 201' and ran 5 jts of 10 3/4" 32#, J-55 casing (188') and cemented with 50 sxs of cement, Incor Neat 4% CaCl. Cement circulated. PD 9 PM 5-12-71.

5-14-71 - Ran 36 jts (1152') 7" 20# J-55 casing set at 1165' w/600 sxs of cement. Centralizers at 1067, 752 & 688'. Baskets at 720 & 656'. Cemented w/200 sxs Incor mix 2% CaCl + 50 sxs Incor Neat 2% CaCl. PD 5-14-71. WOC 6 1/2 hrs and ran 1" tubing to 360'. Spotted 50 sxs Incor Neat 4% CaCl and followed by 50 sxs Incor Mix 4% CaCl. PD 10 AM 5-14-71. WOC 3 hrs, ran 1" tubing to 276'. Tagged cement. Spotted 75 sxs Incor Neat w/225# flocele 4% CaCl. PD 1:30 PM 5-14-71. WOC 3 1/2 hrs. ran Temp Survey - good cement at 350'-450' & 670' to TD. Tagged cement at 276'. Spotted 75 sxs Neat w/225# flocele, 4% CaCl. PD 5:45 PM 5-15-71. WOC 2 hrs, tagged cement at 220'. Spotted 50 sxs Neat w/150# flocele, 4% CaCl, PD 8:30 5-15-71. Bradenheaded 50 sxs Neat w/150# flocele, 4% CaCl. Cement circulated. WOC 18 hrs. Drilled out from under cement and pressure tested casing shoe to 400#. Held OK. Reduced hole to 6 1/8" and resumed drilling. Total 700 sacks of cement.

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

SIGNED Eddie M. Italy TITLE Engineer DATE 5-21-71

APPROVED BY W. A. Grasse TITLE OIL AND GAS INSPECTOR DATE MAY 24 1971

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