

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG 2875

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO OPEN 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"/>
Name of Operator Yates Petroleum Corporation
Address of Operator 207 South 4th St., Artesia, NM 88210
Location of Well UNIT LETTER <u>A</u> <u>858</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE, SECTION <u>16</u> TOWNSHIP <u>19N</u> RANGE <u>2W</u> NMPM.

RECEIVED
JUL 26 1985
OIL CON. DIV.

7. Unit Agreement Name
8. Farm or Lease Name Lumbre ACP State
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat Gallup
11. Elevation (Show whether DF, RT, GR, etc.) 6967' GR
12. County Sandoval

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
WELL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Intermediate Casing, Production Casing
	Perforate

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.

7-10-85. Ran 70 joints of 7" casing as follows: 6 jts 26#, 57 jts 20# and 7 jts 23#, casing set 2899'. 1-Texas Pattern notched guide shoe set 2899'. Float collar set 2859'. Cemented w/330 sx 65/35 Poz w/6% gel + 2% CaCl₂ (wt 13.1, yield 1.6 = 528 cubic feet). Tailed in w/100 sx C1 B + 2% CaCl₂ + 1/4#/sx Celloseal (wt 15.6, yield 1.18 = 118 cubic feet). Compressive strength of cement - 1675 psi in 12 hrs. PD 2:15 PM 7-9-85. Bumped plug to 1000 psi, released pressure and float held okay. Cement circulated 49 sx (78 cubic feet). WOC. Drilled out 5:00 AM 7-10-85. WOC 16 hrs and 45 minutes. NU and tested to 1000 psi for 30 minutes, OK. Reduced hole, resumed drilling.

7-20-85. Ran 83 jts 4-1/2" 9.5# J-55 casing set at 3460'. Shoe set 3460'. Float set 3437'. Cemented w/80 sx 50/50 Poz w/2% gel + 10% salt + 5#/sx Hiseal + .6% CF-10 (wt 13.7, yield 1.24 = 99.2 cubic feet). Compressive strength of cement - 1000 psi in 12 hrs. PD 12:35 PM 7-20-85. Tested casing to 1000 psi for 30 minutes, OK. WOC 18 hrs.

7-23-85. WIH and perforated 3243-77' w/10 .42" holes as follows: 3243, 44, 45, 52, 53, 59, 60, 67, 74 and 77'.

7-24-85. Break formation w/1500 gals diesel and 15 ball sealers. Swabbing back load.

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

Original Signed by <u>FRANK T. CHAVEZ</u>	TITLE <u>Production Supervisor</u>	DATE <u>7-25-85</u>
PROVED BY	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		

SUPERVISOR DISTRICT # 3

JUL 26 1985