

STATE OF NEW MEXICO.
ENERGY AND MINERALS DEPARTMENT

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	

3a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG 2662	
7. Unit Agreement Name	
8. Firm or Lease Name Big Sky "ABY" State	
9. Well No. 1	
10. Field and Pool, or Wildcat Undes. Tobac Penn	
11. Elevation (Show whether DF, RT, GR, etc.) 4348' GR	
12. County Chaves	

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"/>
Name of Operator Yates Petroleum Corporation		
Address of Operator 207 South 4th St., Artesia, NM 88210		
Location of Well UNIT LETTER <u>M</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM <u>West</u> LINE, SECTION <u>26</u> TOWNSHIP <u>8S</u> RANGE <u>33E</u> NMPM.		

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

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 9406'. Ran 228 jts 5-1/2" 17# as follows: 42 jts 17# N-80; 148 jts 17# J-55; and 38 jts 17# N-80 casing, set 9406'. Float shoe set 9406'. Float collar set 9365'. DV tool set 5003'. Cemented w/900 sx 50/50 Poz H + .6% CF-1, .2% AFS and 3% KCL. Tailed in w/375 sx Class H w/.6% CF-1, .2% AFS and 3% KCL. Compressive strength of cement - 850 psi in 12 hrs. PD 8:30 PM 4-11-85. Bumped plug to 1500 psi, released pressure and float held okay. WOC 12 hrs. Opened DV tool. Circulated through DV tool. WOC. Stage 2: Cemented w/410 sx Class C + .6% CF-1, .2% AFS and 3% KCL. Compressive strength of cement - 950 psi in 12 hrs. PD 10:00 AM 4-12-85. Bumped plug to 2000 psi, released pressure, float held okay. Closed DV tool. WOC 18 hrs. Drilled out DV tool. WIH and perforated 9284-94' w/9 .42" holes. Treated perfs 9284-94' w/2000 gals 15% NEFE acid. Re-treated perforations 9284-94' (9 holes) w/1000 gals 15% NEFE acid, followed w/14000 gals 15% NEFE Retarded acid and CO2.

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

ORIGINAL SIGNED BY JERRY SEXTON DISTRICT 1 SUPERVISOR	TITLE <u>Production Supervisor</u>	DATE <u>5-6-85</u>
APPROVED BY _____	TITLE _____	DATE <u>MAY 10 1985</u>
CONDITIONS OF APPROVAL, IF ANY:		

RECEIVED

MAY 9 1985

O.C.B.
HONORS OFFICE