

Form 3160-8
(November 1983)
(Formerly 9-331)

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UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIP!
(Other instructions
reverse side)

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Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

c/sf

QUADRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
See also space 17 below.)
ARTESIA OFFICE

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME Big Eddy Unit
2. NAME OF OPERATOR Yates Petroleum Corporation		8. FARM OR LEASE NAME Big Eddy Unit
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210		9. WELL NO. 109-y
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 980 FSL & 1930 FEL, Sec. 21-T21S-R28E		10. FIELD AND POOL, OR WILDCAT Undes. Delaware
11. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit 0, Sec. 21-T21S-R28E
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 3211' GR		12. COUNTY OR PARISH Eddy
		13. STATE NM

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Intermediate Casing</u> <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. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

3-30-85. Ran 8-5/8" casing as follows: 7 joints 8-5/8" 32#; 52 joints 8-5/8" 24# and 1 joint 8-5/8" 32# (total 60 joints) casing set 2555'. 1-guide shoe set 2555'. Insert float set 2514'. Cemented w/540 sx Pacesetter Lite w/5 10# sx Hiseal, 1/2#/sx Celloseal + 3% CaCl2. Tailed in w/500 sx Class "C" w/2% CaCl2. Compressive strength of cement - 1250 psi in 12 hrs. PD 11:50 AM 3-30-85. Bumped plug to 1000 psi, released pressure and float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey and found top of cement 1095'. WOC. Ran 1". Spotted 400 sacks Class "C" w/2% CaCl2. PD 10:00 PM 3-20-85. Cement circulated 10 sacks. WOC. Drilled out 3:00 PM 3-31-85. WOC 27 hrs and 10 minutes. NU and tested to 1000 psi for 30 minutes, OK. Reduced hole to 7-7/8". Drilled plug and resumed drilling.

*was app'd for 2400' the
depth probably penetrated
the Belknap
4/1/85*

18. I hereby certify that the foregoing is true and correct

SIGNED Quanta Goodlett

TITLE Production Supervisor

DATE 4-5-85

(This space for Federal or State office use)

APPROVED BY ACCEPTED FOR RECORD
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APR 11 1985

*See Instructions on Reverse Side