

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING  
OFFICE FOR NAME  
OF COPIES REQUIRED  
(Other instructions on re-  
verse side)

NM Roswell District  
Modified Form No.  
NMD60-3160-4

158

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" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-14118	
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210		7. UNIT AGREEMENT NAME N/A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FNL & 660' FEL, Sec. 13-T19S-R24E		8. FARM OR LEASE NAME Allison CQ Federal	
14. PERMIT NO. API #30-015-26195		9. WELL NO. 10	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3616' GR		10. FIELD AND POOL, OR WILDCAT No. Dagger Draw Upper Penn	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit H, Sec. 13-19S-24E	
		12. COUNTY OR PARISH Eddy	
		13. STATE NM	

16. 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 checked="" type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACURE 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 PLANE <input 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. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

Spudded 11:00 AM 1-31-90 with rathole. Set 40' of 20" conductor pipe. Notified BLM, Carlsbad, NM, of spud. Resumed drilling 14-3/4" hole 6:30 PM 2-13-90. Notified BLM answering service, Carlsbad, NM. Lost circulation 198'. Mix and pump LCM sweep, got circulation back. Lost circulation 302'. Ran 27 joints 9-5/8" 36# J-55 casing set 1210'. Guide shoe set 1210', insert float set 1168'. Cemented w/1000 gals Flocheck II, 1100 sx Halliburton Lite w/10#/sx Gilsonite, 1/2#/sx Floseal and 3% CaCl2 (yield 1.8. wt 12.6). Followed w/200 sx Class C w/2% CaCl2 (yield 1.32, wt 14.8). PD 9:00 PM 2-15-90. Bumped plug to 1000 psi, float held okay. Cement did not circulate. WOC 6 hrs. Ran temp survey and found TOC 180'. Ran 1". Tag cement 170'. Spot 35 sx Class C Neat w/4% CaCl2. PD 5:45 AM 2-16-90. WOC 2 hrs. Ran 1". Tag cement 135'. Spot 250 sx Class C Neat w/2% CaCl2. PD 8:36 AM 2-16-90. Circulated 20 sacks. WOC. NU and tested to 1000 psi for 30 minutes. Drilled out 11:00 PM 2-16-90. WOC 26 hrs. Reduced hole to 8-3/4". Drilled plug and resumed drilling. NOTE: Received verbal permission from Dale Armstrong, BLM, Carlsbad, NM to use Flocheck II before cement. Set cement basket on joints #15 (520') and #19 (313'). One-inching witnessed by Dale Carpenter, BLM, Carlsbad, NM.

ACCEPTED FOR RECORD

MAR 14 1990

CARLSBAD, NEW MEXICO

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

SIGNED Dale Armstrong TITLE Production Supervisor DATE 2-19-90  
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side