

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

NM Roswell District
Modified Form No.
NM060-3160-4

dsf

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. <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION		3a. Area Code & Phone No. 505/748-1471	8. FARM OR LEASE NAME Hill View AHE Federal Com
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210		9. WELL NO. 4	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FSL & 1980' FEL, Sec. 23-20S-24E		10. FIELD AND POOL, OR WILDCAT South Dagger Draw Upper Penn	
14. PERMIT NO. 30-015-26356		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3642' GR	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NMPM Unit J, Sec. 23-T20S-R24E
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		12. COUNTY OR PARISH Eddy	
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.)		13. STATE NM	

Spudded 26" hole with Frank's Rathole 9:20 AM 5-30-90. Set 40' of 20" conductor. Notified Jim Amos, BLM, Carlsbad, NM of spud. Resumed drilling with rotary tools 8:30 AM 6-2-90. Notified BLM, Carlsbad, NM answering service. Lost circulation at 77'. Pump LCM pill. Partial circulation til 175'. Lost circulation. Drilled with no returns. Ran 28 joints 9-5/8" 36# J-55 casing set 1220'. Guide shoe set 1220', insert float set 1176'. Cemented w/900 sx Halliburton Lite w/10#/sx Gilsonite + 1/2#/sx Floseal + 3% CaCl2 (yield 1.98, wt 12.4). Tailed in w/200 sx Class C w/2% CaCl2 (yield 1.32, wt 14.8). PD 12:00 AM 6-5-90. Bumped plug to 900 psi, float held okay. Cement did not circulate. Ready mix to surface. WOC. Drilled out 8:00 PM 6-5-90. WOC 18 hrs. NU and tested to 1000 psi for 30 minutes, OK. Reduced hole to 8-3/4" and resumed drilling.

NOTE: Cement baskets set 517' and 255'.

ACCEPTED FOR RECORD

JUN 7 1990

CARLSBAD NEW MEXICO

RECEIVED
JUN 7 10 41 AM '90
CARLSBAD AREA

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

SIGNED [Signature] TITLE Production Supervisor DATE 6-6-90

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side