

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

BLM Roswell District
Modified Form No.
MD60-3160-4

clsf

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.)

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1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER SWD		5. LEASE DESIGNATION AND SERIAL NO. NM 39635	
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Not Applicable	
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210		7. UNIT AGREEMENT NAME Not Applicable	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FSL & 810' FEL, Sec. 4-T20S-R24E		8. FARM OR LEASE NAME Mimosa AHS Federal	
14. PERMIT NO. 30-015-26449		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3750' GR		10. FIELD AND POOL, OR WILDCAT Undesignated	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit I, Sec. 4-T20S-R24E	
		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:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input checked="" type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) Perforate, Treat	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)

10-23-90. Perforated 9814-11011' w/373 (1 SPF) .42" holes as follows: 9814, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 9854-9910' (57 holes), 9922, 24, 26, 9936, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 64, 66, 9968, 70, 72, 74, 76, 9980, 82, 84, 86, 88, 90, 92, 94, 96, 98, 10000, 02, 04, 06, 08, 10010, 12, 14, 16, 18, 20, 22, 24, 26, 28, 10030-36' (7 holes), 10038, 40, 42, 44, 46, 48, 10050-56' (7 holes), 10065-68 (4 holes), 10075-80' (6 holes), 10085-10137' (53 holes), 10142-73' (32 holes), 10241, 42, 45, 46, 47, 65, 66, 67, 10290-96' (7 holes), 10300, 01, 10316-20 (5 holes), 34-37 (4 holes) (39-44 (6 holes), 65-77 (13 holes) 85-91 (7 holes), 93, 95, 10401-05 (5 holes), 08-13 (6 holes) 18, 20, 22, 26, 28, 30, 32, 34, 35, 38-45 (7 holes), 10601-03 (3 holes) 10752-57 (6 holes), 91-93 (3 holes) 10802-06 (5 holes) 10-12 (3 holes), 23, 24, 25, 59, 60, 61, 71-75 (5 holes), 89-95 (7 holes) 10975-82 (8 holes) 11007-11 (5 holes). Spot 500g. 15% NEFE across perfs 10601-11011' (51 holes). Acidized 10601-11011' w/4000g. 15% NEFE. Spot 400g. 15% NEFE across perfs 10241-445' (63 holes). Communicated up perfs 9814-10173'. Straddled perfs 9814-10445'. Acidized w/26000g. 15% NEFE with 3 drops of 1000# each BAF. TIH w/nickel plated Uni VI packer w/2.25 XL on/off tool. Set at 9385'. Pumped step-rate test. Set blanking plug in profile nipple at 9380'. Tested to 1500#, OK. TOH w/tubing. TIH w/RBP, set @ 9100'. Perforated 8925-40' w/16 .42" holes (1 SPF). Acidized perfs 8925-40' w/3000g. 7 1/2% Morflow acid. Swabbed and flowed well. Pressured up on casing 1000# to test packer, held OK. Moved down to 9050'. Tested RBP @ 9100' to 1500#, held OK. Moved packer to 8849', set and tested to 1000#. Swabbed all night. Small constant gas blow. Unset packer. Spot 4 sx 12/20 sd on RBP @ 9100'. Reset packer @ 8849', tested to 1500#. SION. Frac'd perfs 8925-40' w/500g. 7 1/2% acid, 20000g. gel KCL w/1000g. CO2 and 20000# 20/40 Ottawa sand. Swabbing well.

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

SIGNED Jonathan S. Admitt TITLE Production Supervisor DATE 11-7-90

(This space for Federal or State office use)

APPROVED BY Admitt TITLE Admitt DATE 11-7-90

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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