

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1424.

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		MAY - 5 1980	
2. NAME OF OPERATOR Mesa Petroleum Co		O. C. D.	
3. ADDRESS OF OPERATOR 1000 Vaughn Building/Midland, Texas 79701		ARTESIA, OFFICE	
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		5. LEASE DESIGNATION AND SERIAL NO. NM-14993	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3776.4' GR	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Savage Federal		9. WELL NO. 1	
10. FIELD AND POOL, OR WILDCAT Wildcat Wolfcamp		11. SEC., T., R., M., OR BLK., AND SURVEY OR AREA Sec 4, T7S, R25E	
12. COUNTY OR PARISH Chaves		13. STATE N. Mexico	

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"/>	

SUBSEQUENT REPORT OF:

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

Attached is a revised page 1 of the approved Multi-Point Surface Use and Operation Plan and a new Exhibit III which have been changed to reflect the actual route taken by the access road to this well. This amendment is filed at the request of the BLM in Roswell.

RECEIVED

MAY - 1 1980

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED R. E. MATHIS *R. E. Mathis* TITLE Regulatory Coordinator

DATE 4-30-80

(This space for Federal or State office use)

APPROVED BY Sgd. GEORGE H. STEWART

ACTING DISTRICT ENGINEER

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE MAY 02 1980

*See Instructions on Reverse Side

XC: USGS(6), TLS, JWH, MEC, JBH, CENTRL RCDS, ACCTG, FILE

MESA PETROLEUM CO
SAVAGE FEDERAL NO. 1
1980' FNL & 660' FEL
Sec 4, T7S, R25E
CHAVES COUNTY, NEW MEXICO

LEASE: NM-14993
APRIL 1, 1980

RECEIVED

MAY - 1 1980

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

This plan is submitted with the Application for Permit to Drill the above described well. The purpose of this plan is to describe the location of the proposed well, the proposed construction activities and operational plan in both the actual and post drilling completion operations.

1. Existing Roads

- A. Exhibit II is a portion of a highway map showing the location of the proposed well as staked. The proposed well is approximately 21 miles north/northeast of Roswell, New Mexico.
- B. Directions: Travel north of Roswell on Highway 285 for 7.5 miles as measured from the intersection of U.S. Highway 70, and then east/northeast for 13 miles on the "Red Bluff Ranch" road. Turn west at the improved caliche road just south of an old corral and follow in a westerly direction for approximately 3 miles then north for 1.2 miles to the location.

2. Planned Access Road

- A. Length and Width: The access road will be 12' wide (16' ROW) and follow the existing ranch trail except where deviations are necessary to avoid specialized watering/feeding devices installed by the surface tenant. The ranch trail will require approximately 1 & 3/4 miles of improvements to accommodate the heavy equipment. (See Exhibit III for details.)
- B. Construction: The new road will be constructed by grading and topping with compacted caliche. The surface will be crowned, with drainage on both sides. (See Exhibit IV.)
- C. Culverts, Gates, and Cattlequards: None required.
- D. Cut and Fill: In order for the location to be level, approximately 3' of cut from the north side will be moved to the south side for fill.

3. Location of Existing Wells

Existing wells within a one-mile radius are depicted by Exhibit V.

COYOTE DR. N QUADRANGLE
NEW MEXICO-CHAVES CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

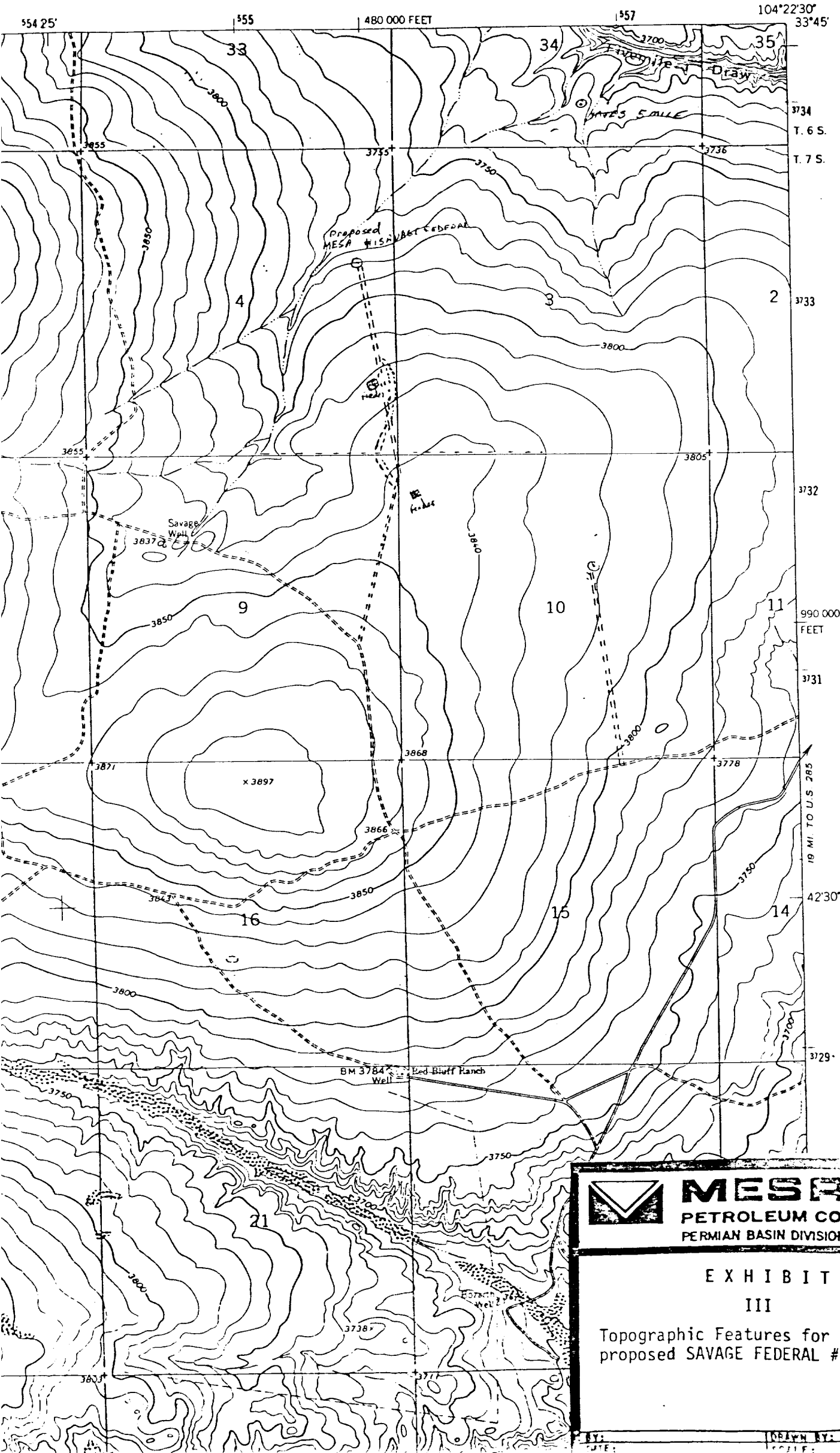


EXHIBIT
III
Topographic Features for the
proposed SAVAGE FEDERAL #1

BY: DATE: DRAWN BY: DATE: