

N MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

RECEIVED

Form 10-1
Supersedes 10-1
1-1-75

All distances must be from the outer boundaries of the Section

SEP 18 1980

Mesa Petroleum Co.		Lease		Cavage Federal		O. C. D. 1	
20 East		20 East		20 East		ARTESIA, OFFICE Chaves	
ABO		Wildcat		N/E 4		160	

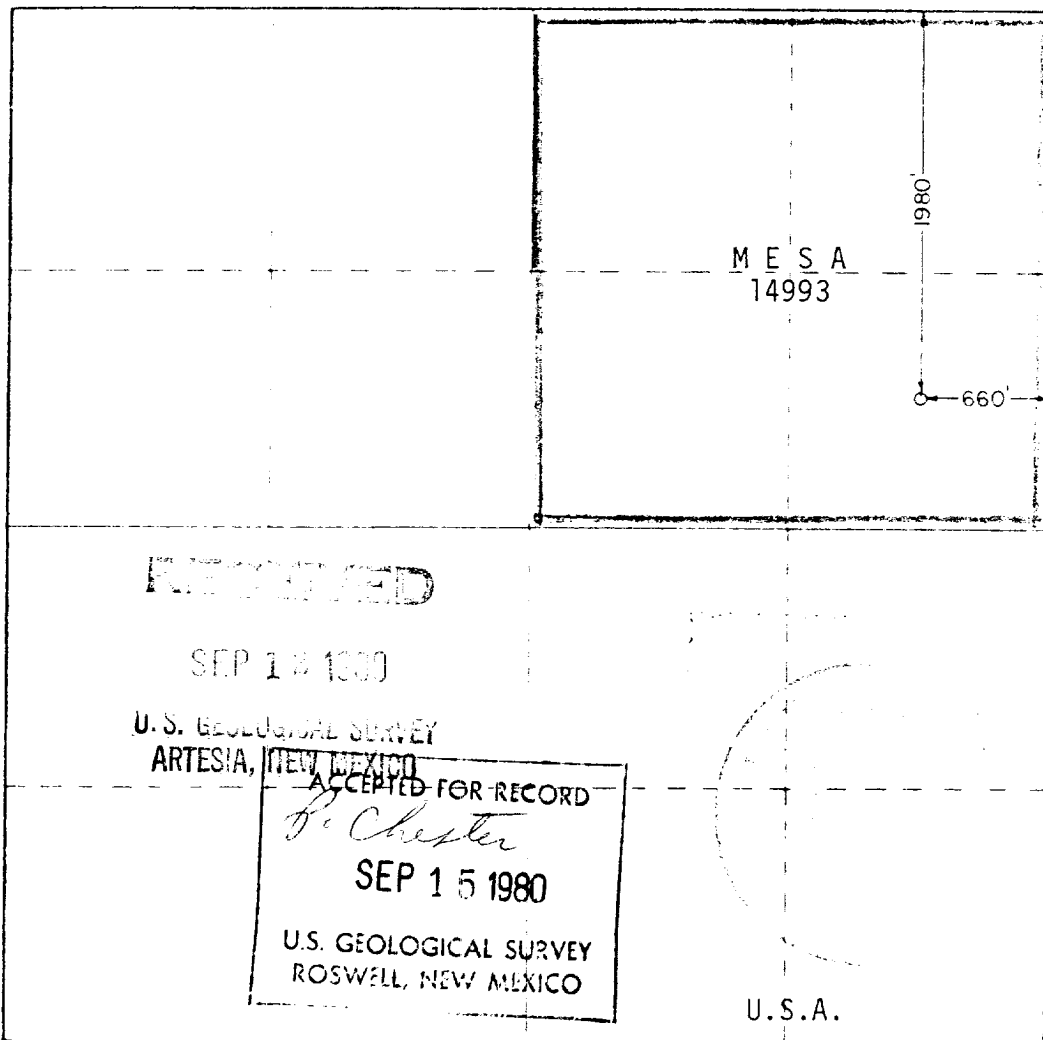
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty)
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

ILLECIBLE

Yes No If answer is "yes" type of consolidation

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

R. E. Mathis

R. E. Mathis

Regulatory Coordinator

Mesa Petroleum Co.

September 11, 1980

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

February 1, 1980

Patrick A. Romero

Certified by: JOHN W. WEST 676
PATRICK A. ROMERO 6868
Rene J. L. 6820 3226

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse 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		5. LEASE DESIGNATION AND SERIAL NO. NM - 14993
2. NAME OF OPERATOR Mesa Petroleum Co		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1000 Vaughn Building/Midland, Texas 79701		7. UNIT AGREEMENT NAME
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		8. FARM OR LEASE NAME SAVAGE FEDERAL
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3776.4' GR	9. WELL NO. 7
		10. FIELD AND POOL, OR WILDCAT WILDCAT
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 4, T7S, R25E
		12. COUNTY OR PARISH CHAVES
		13. STATE NEW 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)			

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)			

(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.)*

Drilled 7-7/8" hole to TD of 5102' on 5-14-80. Ran 105 jts 4-1/2", 10.5#, K-55, ST&C casing on 5-15-80. FS at 4373', FC at 4290'. Cemented with 1100 sx 50-50 Poz+ 3/10% CFR-2 + 8# salt. PD at 6:00 PM 5-15-80. NU tree and released rig at 6:00 AM 5-16-80. WOCU, estimated to arrive 5-26-80.

RECEIVED

MAY 20 1980

O. C. D.
ARTESIA, OFFICE

RECEIVED

MAY 19 1980

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED R. E. [Signature] TITLE Regulatory Coordinator DATE 5-16-80

(This space for Federal or State office use)

APPROVED BY GEORGE H. STEWART TITLE ENGINEER DATE 5-16-80

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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

5. LEASE DESIGNATION AND SERIAL NO.

NM- 14993

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

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 4, T7S, R25E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back or otherwise alter a well.
Use "APPLICATION FOR PERMIT—" for such proposals.)

MAY 13 1980

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Mesa Petroleum Co.

3. ADDRESS OF OPERATOR

1000 Vaughn Building/ Midland, Texas 79701

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

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3776.4' GR 3788' RKB

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) 8 5/8" casing - Cement

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

Drilled 12 1/4" hole to 1450'. Ran 37 jts 8 5/8", 24#, K-55, ST&C casing set at 1450', FC at 1426', centralizers at 1445', 1365' and 1285' and cement baskets at 1257' and 747'. Cemented with 150 sx Thix-set, followed by 560 sx HOWCO Lite + 1/4# Flocele + 2% CaCl, and tailed in with 200 sx "C" + 2% CaCl. PD at 10:20 AM 5-6-80. WOC 6 hours and ran temperature survey. TOC at 1200'. Ran 1" pipe and cemented 12 plugs with 700 sx Class "C". Circulated 10 sx to surface. JC at 5:30 AM 5-8-80. WOC total of 50 hours. Tested casing to 600 psi for 30 minutes - OK. Reduced hole to 7 7/8" and drilled ahead on 5-8-80.

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

SIGNED

R. E. Mathis

TITLE Regulatory Coordinator

DATE 5-12-80

(This space for Federal or State office use)

APPROVED BY

J. P. H. STEWART

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

XC: USGS (6), TLS, JWH, MEC, PLE, FILE