

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

50-145-26887

5. LEASE DESIGNATION AND SERIAL NO.
SF-078215A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Vanderslice

9. WELL NO.
101

10. FIELD AND POOL, OR WILDCAT
Gardes Fruitland

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
Sec. 19, T-32-N, R-10-W
NMPM

12. COUNTY OR PARISH
San Juan

13. STATE
NM

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1A. TYPE OF WORK

DRILL ☐ X

DEEPEEN ☐

PLUG BACK ☐

B. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☐ X

OTHER

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

MULTIPLE
ZONE ☐ X

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Meridian Oil Inc.

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface 1190'S, 1600'W

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5 miles from Cedar Hill

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

1190'

16. NO. OF ACRES IN LEASE

160.00

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160.00

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

400

19. PROPOSED DEPTH

2960'

20. ROTARY OR CABLE TOOLS

Rotary

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

6200' GL

22. APPROX. DATE WORK WILL START*

23.

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLETION OF ATTACHED

"GENERAL REQUIREMENTS"

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	32.3#	200'	125 cf. circulated
8 3/4"	7"	20.0#	2705'	470 cf to cover Ojo Alamo
6 1/4"	5 1/2"	23.0#	2960'	do not cement

The Fruitland formation will be completed.

A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The SW 1/4 of Section 19 is dedicated to this well.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

[Signature]

TITLE

Drilling Clerk

DATE

03-08-88

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

*Approval of this action does

not constitute approval of any application

holds legal or equitable rights

or title to this lease.

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED
APR 21 1988
OIL CON. DIV.
DIST. 3

APPROVED
AS / MAILED
APR 19 1988
AREA MANAGER

All distances must be from the outer boundaries of the Section.

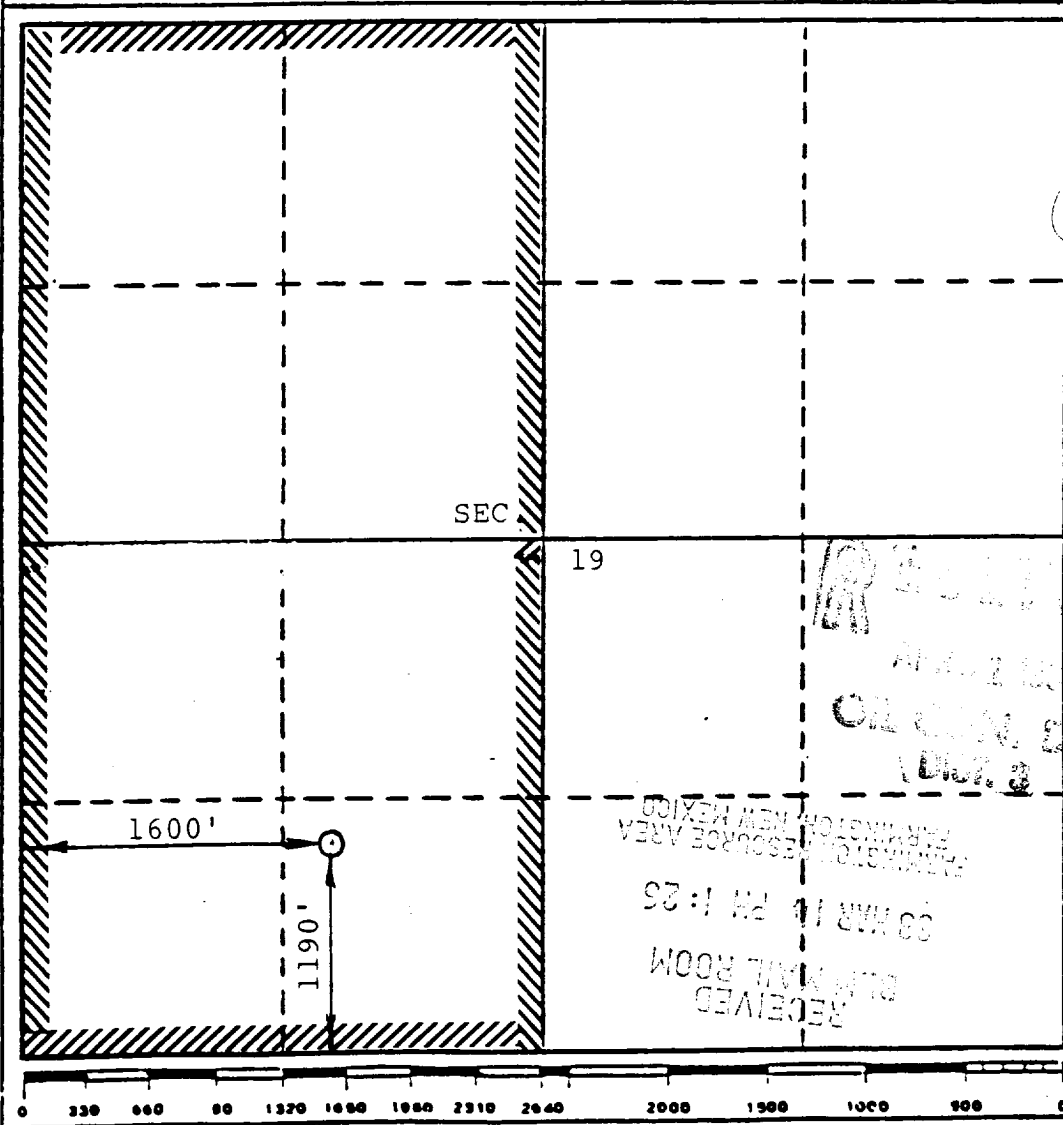
Operator MERIDIAN OIL, INC.			Lease VANDERSLICE (SF-078215A)		Well No. 101
Unit Letter N	Section 19	Township 32-N	Range 10-W	County SAN JUAN	
Actual Footage Location of Wells 1190 feet from the SOUTH line and 1600 feet from the WEST line					
Ground Level Elev. 6200	Producing Formation Fruitland	Pool Cedar Hill Fruitland Basal Coal		Dedicated Acreage: 320 Acres	

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?

☐ 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, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

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

Name
Drilling Clerk
Position
Meridian Oil Inc.
Company

Date
3-11-88

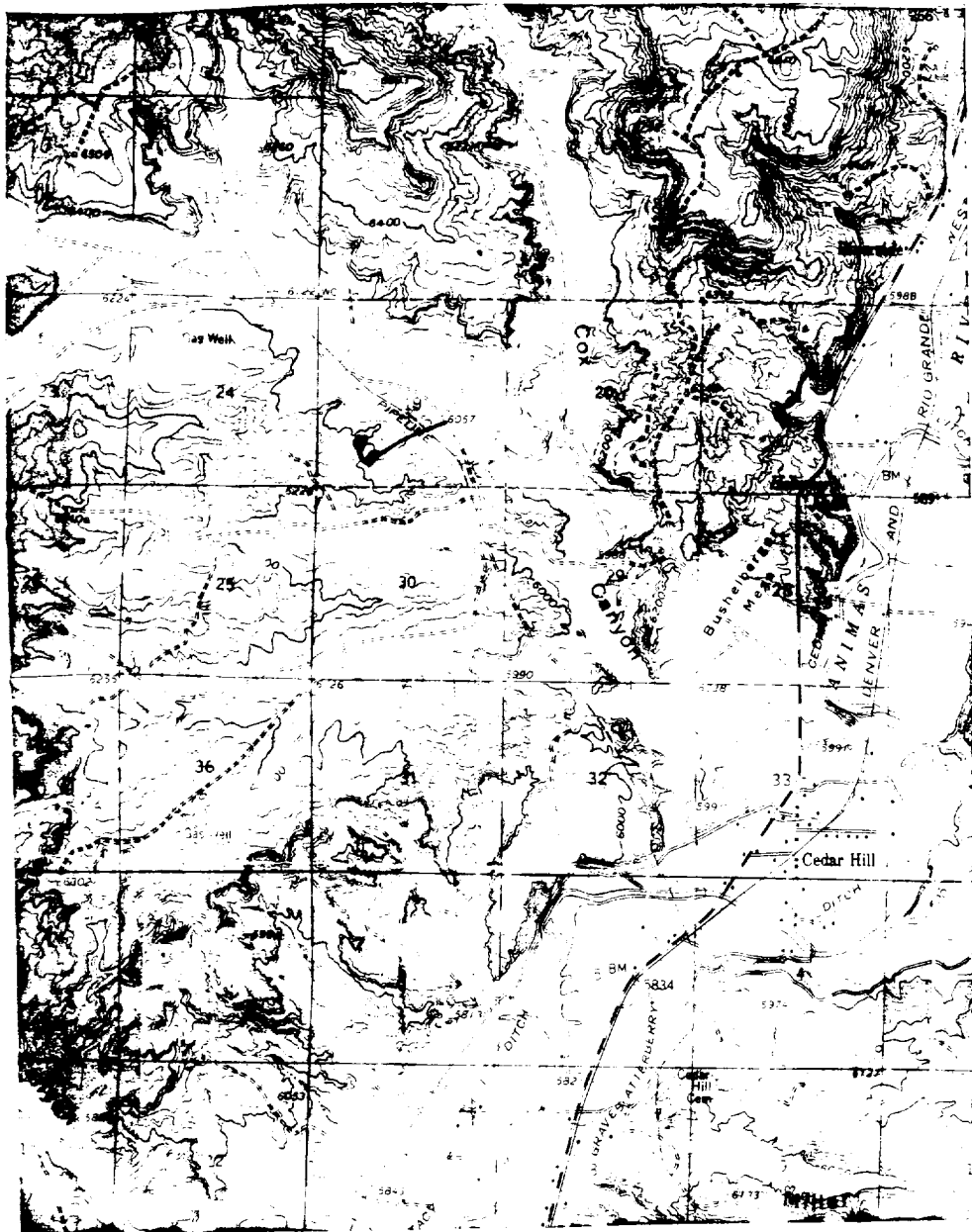
ISAAC L. WEAVER
NEW MEXICO
8366
I hereby certify that the information shown on this plat was plotted in the field from actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

FEBRUARY 11, 1988

Date Surveyed
ISAAC L. WEAVER
Registered Professional Engineer
and/or Land Surveyor

Certificate No.
8966

Vanderslice 101
SW 19-32-10



Map #2

LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS —————
 EXISTING PIPELINES + + +
 EXISTING ROAD & PIPELINE + + + +
 PROPOSED ROADS - - - - -
 PROPOSED PIPELINES
 PROPOSED ROAD & PIPELINE - . - . -