

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-078125	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Meridian Oil Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME Sunray A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1420'N, 790'E At proposed prod. zone		9. WELL NO. 210	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 10 miles from Aztec, NM		10. FIELD AND POOL, OR WILDCAT Undes. Fruitland Coal	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 790'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 15-T-30-N, R-10-W NMPM H	
16. NO. OF ACRES IN LEASE 472.84		12. COUNTY OR PARISH San Juan	
17. NO. OF ACRES ASSIGNED TO THIS WELL 155.96		13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 500'		20. ROTARY OR CABLE TOOLS Rotary	
19. PROPOSED DEPTH 3142'		22. APPROX. DATE WORK WILL START*	

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 8512' GL				23. 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'	130 cf. circulated	
8 3/4"	7"	20.0#	2995'	337 cf cover Ojo Alamo	
6 1/4"	5 1/2" liner	23.0#	3142'	do not cement	

The Fruitland coal 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 NE/4 of Section 15 is dedicated to this well.

RECEIVED
SEPT 11 1983
OIL CON. DIV.

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.

SIGNED: [Signature] TITLE: Regulatory Affairs DATE: 09-02-88

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

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

*See Instructions On Reverse Side

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-

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

Operator Meridian Oil Inc.			Lease Sunray A (SF-078125)		Well No. 210
Unit Letter H	Section 15	Township 30 North	Range 10 West	County San Juan	
Actual Footage Location of Wells 1420 feet from the North line and 790 feet from the East line					
Ground Level Elev. 6512	Producing Formation Fruitland Coal		Pool Undesignated	Dedicated Acreage: 155.96	

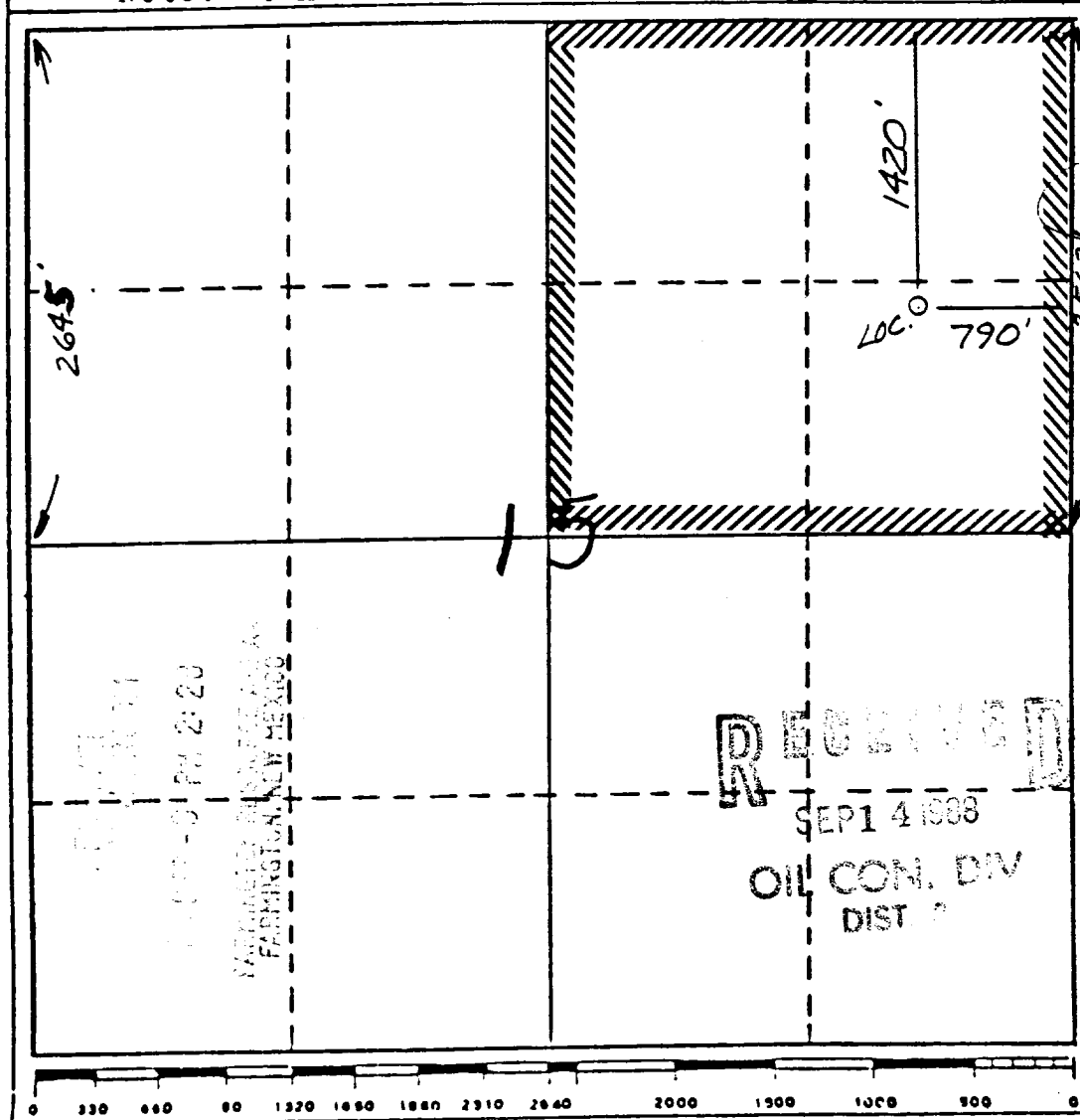
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty).
3. If more than one lease of different ownership is dedicated 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.

* Note: Standard location due to short section.



CERTIFICATION

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

[Signature]

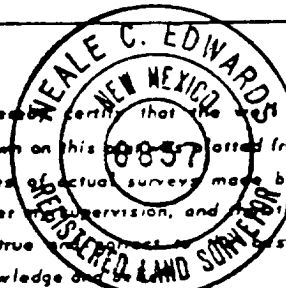
Name
Regulatory Affairs

Position
Meridian Oil Inc.

Company
[Signature]

Date
[Signature]

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



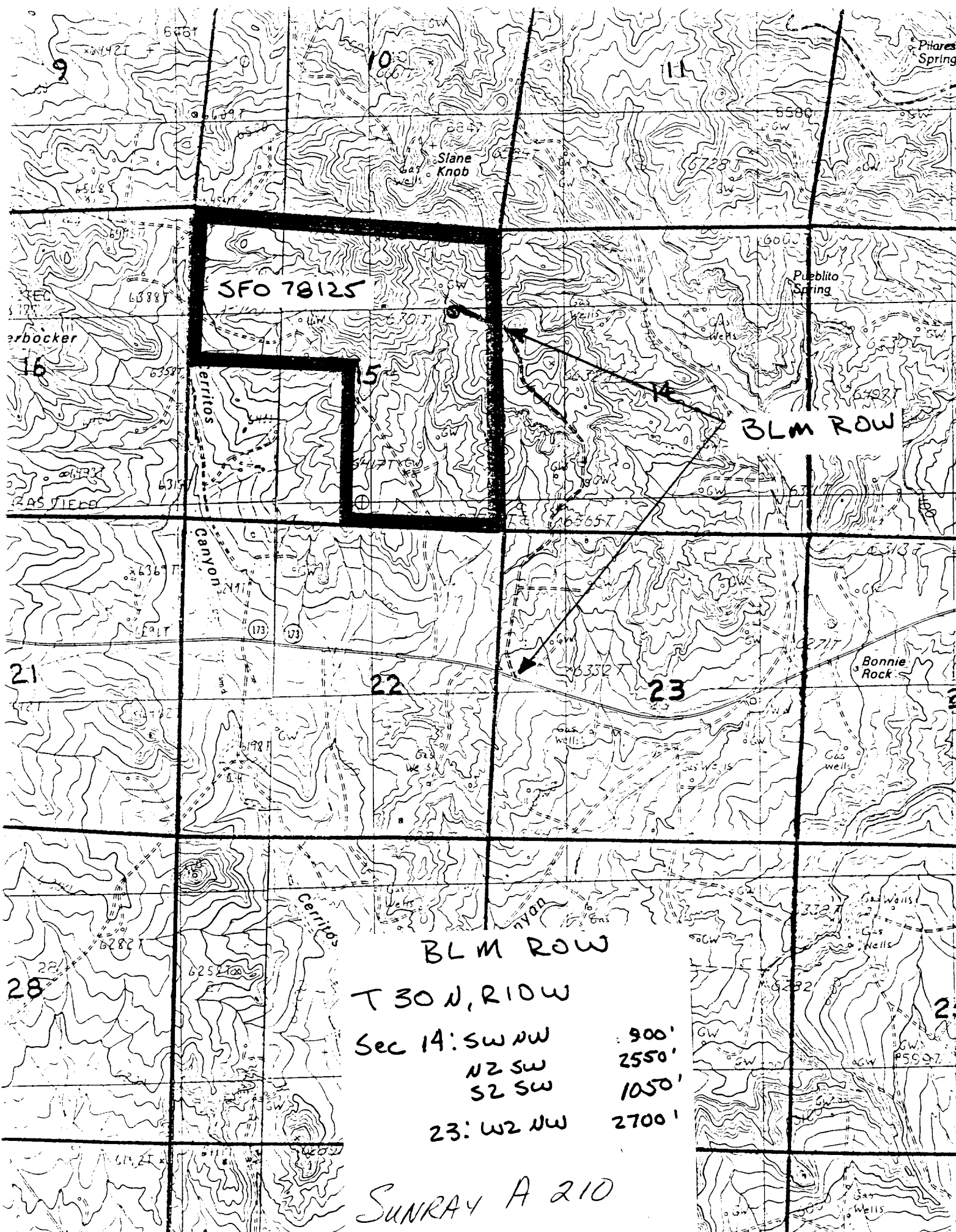
[Signature]

Date Surveyed
7-21-88

Registered Professional Engineer
and/or Land Surveyor

Neale C. Edwards

Certificate No.
6857



SFO 78125

BLM ROW

BLM ROW

T 30 N, R 10 W

Sec 14: SW NW

N 2 SW

S 2 SW

23: W 2 NW

900'

2550'

1050'

2700'

SUNRAY A 210