

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 02 1992

OIL CON. DIV.
DIST. 3

30-039-25231 ✓
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL	5. LEASE NUMBER SF-079365
1b. TYPE OF WELL GAS	6. IF INDIAN, ALL. OR TRIBE NAME
2. OPERATOR MERIDIAN OIL INC. ✓	7. UNIT AGREEMENT NAME SAN JUAN 28-6 UNIT
3. ADDRESS & PHONE NO. OF OPERATOR P O BOX 4289 FARMINGTON, NM 87499	8. FARM OR LEASE NAME SAN JUAN 28-6 UNIT
4. LOCATION OF WELL 2380' FSL 1585' FWL	9. WELL NO. 426
14. DISTANCE IN MILES FROM NEAREST TOWN 10 MI. SO. OF GOBERNADOR	10. FIELD, POOL, OR WILDCAT BASIN FRUITLAND COAL
15. DISTANCE FROM PROPOSED LOCATION 1585' TO NEAREST PROPERTY OR LEASE LINE. This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.6	11. SEC. T. R. M OR BLK. K. SEC. 13 T27N R06W NMPM
16. ACRES IN LEASE 1720.00	12. COUNTY RIO ARRIBA
17. ACRES ASSIGNED TO WELL 320.00	13. STATE NM
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL DR. 500' COMPL., OR APPLIED FOR ON THIS LEASE.	19. PROPOSED DEPTH 3092'
20. ROTARY OR CABLE TOOLS ROTARY	
21. ELEVATIONS (DF, FT, GR, ETC.) 6315' GL	22. APPROX. DATE WORK WILL START SEP - 1 AM 9:55
23. PROPOSED CASING AND CEMENTING PROGRAM *SEE OPERATIONS PLAN	
24. AUTHORIZED BY:  REG. DRILLING ENGR.	DATE 8/27/92

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-3.

APPROVED
AS AMENDED

SEP 30 1992

AREA MANAGER

Hold e-104 to Cancel if FFWO (E)
NMOC

Subject to Assignment
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

RECEIVED
BLM
Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

92 SEP -1 AM 9:54

019 FARMINGTON, N.M.

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesa, NM 88210

DISTRICT III
1000 Rio Arriba Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Meridian Oil Inc.			Lease San Juan 28-6 Unit		Well No. 426
U.S. Letter K	Section 13	Township 27 North	Range 6 West	County NMNM Rio Arriba	
Actual Footage Location of Well: 2380 feet from the South line and 1585 feet from the West line					
Ground level Elev. 6315'	Producing Formation Fruitland Coal		Pool Basin	Dedicated Acreage 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or ink on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☒ Yes ☐ No If answer is "yes" type of consolidation unitization
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 interest, has been approved by the Division.

5274.06

USA-SF-079363

1585'

USA-SF-079365

2380'

FEE

5267.46

OPERATOR CERTIFICATION

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

Peggy Bradfield
Signature

Peggy Bradfield

Printed Name

Regulatory Affairs

Position

Meridian Oil Inc.

Company

8-26-92

Date

SURVEYOR CERTIFICATION

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

7-25-92

Date Surveyed

NEEDS

Signature

Professional Surveyor

6857

6857

6857

6857

6857

6857

OPERATIONS PLAN

Well Name: San Juan 28-6 Unit #426
Location: 2380'FSL, 1585'FWL, Section 13, T-27-N, R-6-W
 Rio Arriba County, New Mexico
Formation: Basin Fruitland Coal
Elevation: 6315'GL

Formation:	Top	Bottom	Contents
Surface	San Jose	2440'	aquifer
Ojo Alamo	2440'	2540'	aquifer
Kirtland	2540'	2800'	shale
Fruitland	2800'	2892'	gas
Fruitland Coal Top	2892'	3049'	gas
Fruitland Coal Base	3049'	3050'	gas
Pictured Cliffs	3050'		gas
Total Depth	3092'		

Logging Program: Mud logs from 2400' to Total Depth.

Mud Program:

Interval	Type	Weight	Vis.	Fluid Loss
0- 200'	Spud	8.4-8.9	40-50	no control
200-3092'	Non-dispersed	8.4-9.5	30-60	no control

Casing Program:

Hole Size	Depth Interval	Csg.Size	Wt.	Grade
12 1/4"	0 - 200'	8 5/8"	24.0#	K-40
7 7/8"	0 - 3092'	4 1/2"	10.5#	K-55

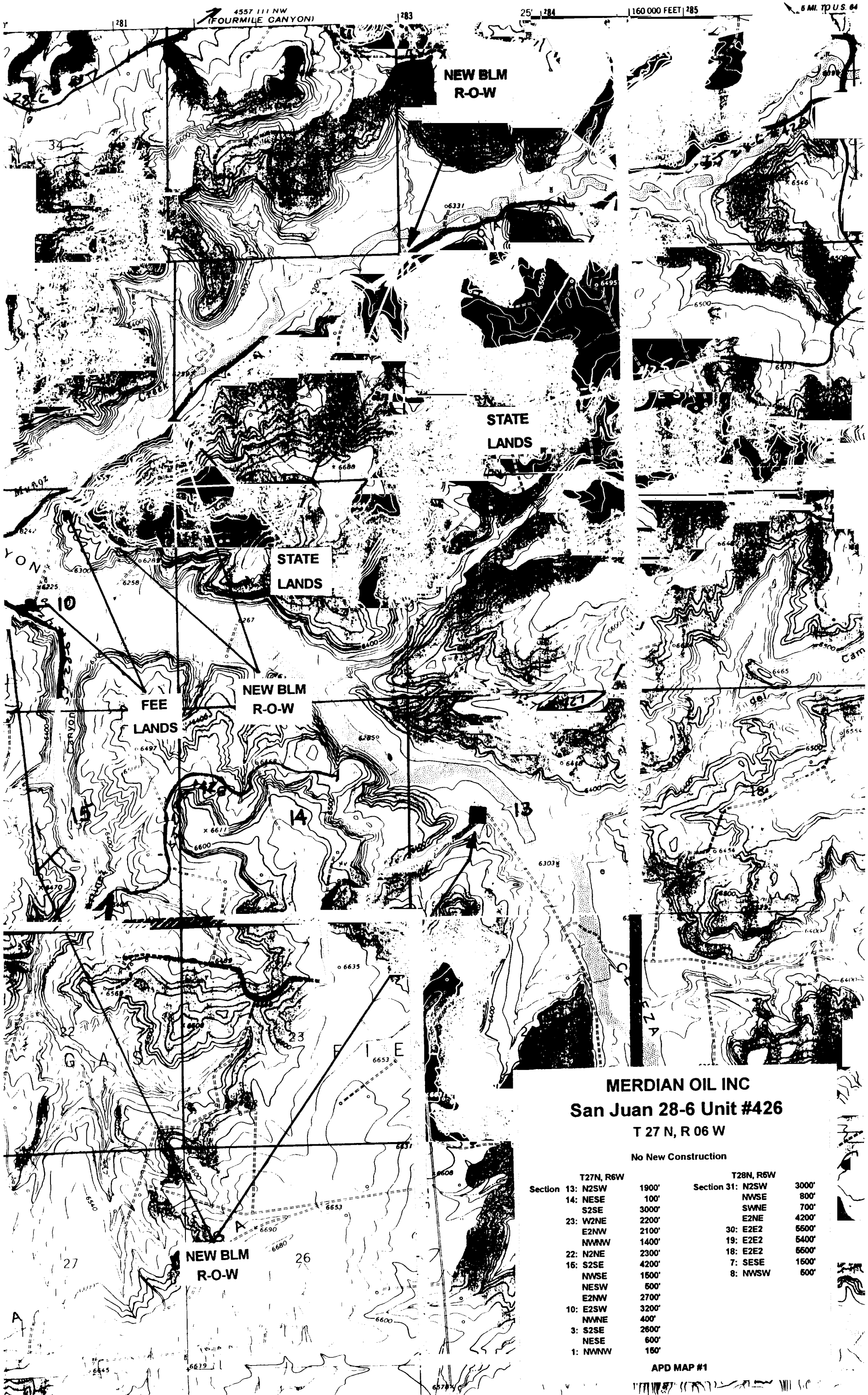
Tubing Program:

0 - 3092'	2 3/8"	4.7#	J-55
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Float Equipment: 8 5/8" surface casing - saw tooth guide shoe.
 Centralizers will be run in accordance with Onshore Order #2.

4 1/2" production casing - float shoe on bottom. Three centralizers run every other joint above shoe. Two centralizers run every 3rd joint to the base of the Ojo Alamo @ 2540'. Two turbolizing type centralizers - one below and one into the base of the Ojo Alamo @ 2540'. Standard centralizers thereafter every fourth joint up to the base of the surface pipe.

Wellhead Equipment: 8 5/8" x 4 1/2" x 2 3/8" x 11" 3000 psi xmas tree assembly.



MERDIAN OIL INC
San Juan 28-6 Unit #426
T 27 N, R 06 W

No New Construction

T27N, R6W		T28N, R6W	
Section 13:	N2SW 1900'	Section 31:	N2SW 3000'
14:	NESE 100'		NWSE 800'
	S2SE 3000'		SWNE 700'
23:	W2NE 2200'		E2NE 4200'
	E2NW 2100'	30:	E2E2 5600'
	NWNW 1400'	19:	E2E2 5400'
22:	N2NE 2300'	18:	E2E2 5600'
16:	S2SE 4200'	7:	SESE 1500'
	NWSE 1500'	8:	NWSW 500'
	NESW 500'		
	E2NW 2700'		
10:	E2SW 3200'		
	NWNE 400'		
3:	S2SE 2600'		
	NESE 600'		
1:	NWNW 150'		

APD MAP #1