

MERIDIAN OIL

*Copy sent to  
E. Busch  
8/19/93*

August 3, 1993

Sent Federal Express

Mr. William LeMay  
New Mexico Oil Conservation Division  
Post Office Box 2088  
Santa Fe, New Mexico 87501

Re: Meridian Oil Inc. Jicarilla 98 #11A  
1850'FNL, 1840'FWL Section 18, T-26-N, R-3-W  
Rio Arriba County, New Mexico

Dear Mr. LeMay:

Meridian Oil Inc. is applying for administrative approval of a non-standard location for the above location in both the Mesa Verde and Pictured Cliffs formations. This application for the referenced location is due to terrain as shown on the topographic map, Section 18 being a short section east/west, and at the request of the Jicarilla Apache Tribe.

This well is planned as a Mesa Verde/Pictured Cliffs commingle and application is being made to the New Mexico Oil Conservation Division for the commingling.

The following attachments are for your review:

1. Application for Permit to Drill.
2. Completed C-102 at referenced location.
3. Offset operators/owners plat and affidavit of notification..
4. 7.5 minute topographic map showing the orthodox windows for the north half dedication for the Mesa Verde and northwest quarter dedication for the Pictured Cliffs and enlargement of the map to define topographic features.
5. If the well were directionally drilled to a standard bottom hole location, the economics would be severely burdened due to the incremental directional drilling costs of \$200,000.

A copy of this application is being submitted to all offset owners/ operators by certified mail with a request that they furnish you with a Waiver of Objection, and return one copy to this office.

Sincerely,

  
Peggy Bradfield  
Regulatory/Compliance Representative  
encs.

**WAIVER**

\_\_\_\_\_ hereby waives objection to Meridian Oil Inc.'s application for a non-standard location for their Jicarilla 98 #11A as proposed above.

By: \_\_\_\_\_ Date: \_\_\_\_\_

xc: Consolidated Oil & Gas Corp.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL	5. Lease Number Jicarilla Contract 98	
1b. Type of Well GAS	6. If Indian, All. or Tribe Jicarilla Apache	
2. Operator <b>MERIDIAN OIL</b>	7. Unit Agreement Name	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499  (505) 326-9700	8. Farm or Lease Name Jicarilla 98 9. Well Number 11A	
4. Location of Well 1850' FNL, 1840' FWL  Latitude 36° 29' 19", Longitude 107° 11' 15"	10. Field, Pool, Wildcat Tapacitos Pic Cliffs/ Blanco Mesa Verde 11. Sec., Twn, Rge, Mer. Sec 18, T-26-N, R-3-W NMPM	
14. Distance in Miles from Nearest Town 35 miles to Dulce, NM	12. County Rio Arriba	13. State NM
15. Distance from Proposed Location to Nearest Property or Lease Line 1840'	17. Acres Assigned to Well 160 (NW/4) & 320 (N/2)	
16. Acres in Lease	17. Acres Assigned to Well 160 (NW/4) & 320 (N/2)	
18. Distance from Proposed Location to Nearest Well, Drlg, Compl, or Applied for on this Lease 800'	20. Rotary or Cable Tools Rotary	
19. Proposed Depth 6310'	22. Approx. Date Work will Start 3rd quarter 1993	
21. Elevations (DF, FT, GR, Etc.) 6930' GR	22. Approx. Date Work will Start 3rd quarter 1993	
23. Proposed Casing and Cementing Program See Operations Plan attached		
24. Authorized by: <u>Donald C. Walker</u> Regional Drilling Engineer	<u>7/29/93</u> Date	

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Archaeological Report submitted 7-5-93 //JAAS  
Threatened and Endangered Species Report submitted  
NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

**OIL CONSERVATION DIVISION**  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

Schedule to Accompany  
 District Office  
 State Lease - 4 copies  
 Fee Lease - 3 copies

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

**DISTRICT II**  
 P.O. Drawer 00, Arama, NM 88210

**DISTRICT III**  
 1000 Rio Brazos Rd., Aztec, NM 87410

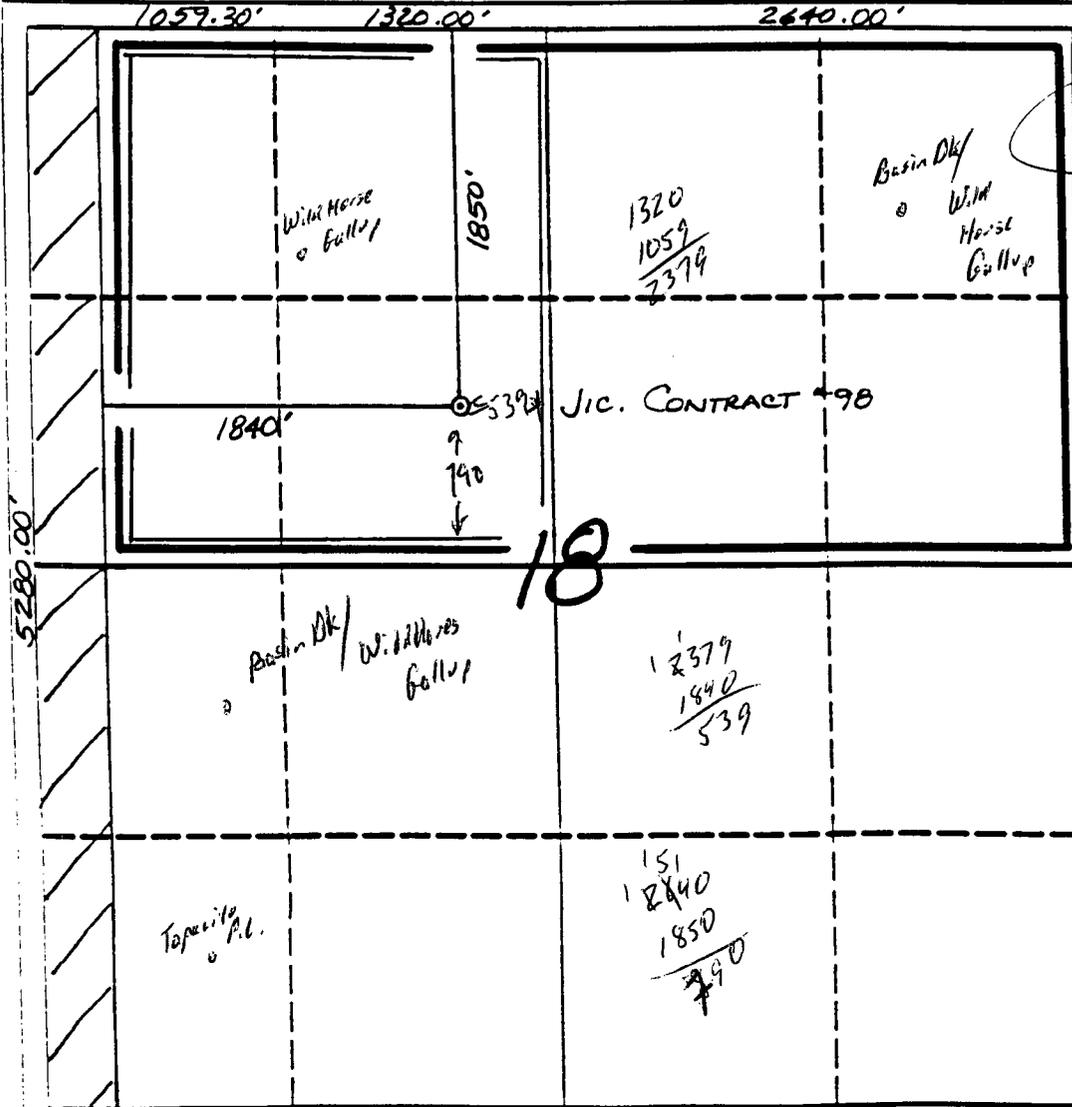
**WELL LOCATION AND ACREAGE DEDICATION PLAT**  
 All Distances must be from the outer boundaries of the section

Operator Meridian Oil Inc.		Lease Jicarilla 98	Well No. 11A
Unit Letter F	Section 18	Township 26 North	Range 3 West
			County Rio Arriba

Actual Footage Location of Well:  
 1850' feet from the North line and 1840' feet from the West line

Ground Level Elev. 6930'	Producing Formation Pictured Cliffs/Mesa Verde	Pool Tapacitos/Blanco	Dedicated Acreage 160/320 Acres
-----------------------------	---	--------------------------	------------------------------------

- Outline the acreage dedicated to the subject well by corner points or bearing and distance 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 considered by communitization, unitization, force-pooling, etc.?
  - Yes  No If answer is "yes" type of consideration \_\_\_\_\_
 If answer is "no" list the owners and tract descriptions which have actually been communitized. (Use reverse side of this form if necessary).  
 No allowance will be assigned to the well until all interests have been considered (by communitization, unitization, force-pooling, or otherwise) or until a acre-extended unit, encompassing such interest, has been approved by the Division.



**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 Representative  
 Position  
 Meridian Oil Inc.  
 Company  
 7-28-93  
 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 my supervision, and that the same is true and correct to the best of my knowledge and belief.

6-22-93  
 Date Surveyed  
 Neal W. Edwards  
 Signature  
 Professional Surveyor  
 3357  
 Seal of the State of New Mexico

OPERATIONS PLAN

Well Name: Jicarilla 98 #11A  
Location: 1850'FNL, 1840'FWL Section 18, T-26-N, R-3-W  
 Rio Arriba County, New Mexico  
 Latitude 36° 29' 19", Longitude 107° 11' 15"  
Formation: Tapacitos Pictured Cliffs/Blanco Mesa Verde  
Elevation: 6930'GL

<u>Formation</u> <u>Tops:</u>	<u>Top</u>	<u>Bottom</u>	<u>Contents</u>
Surface	San Jose	3150'	
Ojo Alamo	3150'	3330'	aquifer
Kirtland	3330'	3440'	
Fruitland	3440'	3620'	gas
Pictured Cliffs	3620'	3805'	gas
Lewis	3805'	4565'	
Chacra	4565'	5300'	gas
Mesa Verde	5300'	5400'	gas
Menefee	5400'	5760'	gas
Point Lookout	5760'	6310'	gas
<b>Total Depth</b>	<b>6310'</b>		

Logging Program:

Mud Logs/Coring/DST -  
 Mud logs - 3400' to Total Depth  
 Coring - none  
 DST - none

Mud Program:

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Vis.</u>	<u>Fluid Loss</u>
0- 200'	Spud	8.4-8.9	40-50	no control
200-6310'	LSND	8.4-9.1	30-60	no control

Pit levels will be visually monitored to detect gain or loss of fluid control.

Casing Program:

<u>Hole Size</u>	<u>Depth Interval</u>	<u>Csg. Size</u>	<u>Wt.</u>	<u>Grade</u>
12 1/4"	0' - 200'	8 5/8"	24.0#	K-55
7 7/8"	0' - 6310'	4 1/2"	10.5#	K-55

Tubing Program:

0' - 6310'      2 3/8"      4.7#      J-55 EUE

BOP Specifications, Wellhead and Tests:

**Surface to TD -**

11" 2000 psi minimum double gate BOP stack (Reference Figure #1). After nipple-up prior to drilling out surface casing, rams and casing will be tested to 600 psi for 30 minutes.

2" nominal, 2000 psi minimum choke manifold (Reference Figure #3).

**Completion Operations -**

6" 3000 psi double gate BOP stack (Reference Figure #2). After nipple-up prior to completion, pipe rams and casing top will be tested to 3000 psi for 15 minutes.

**Surface to Total Depth -**

2" nominal, 2000 psi minimum choke manifold (Reference Figure #3).

**Wellhead -**

8 5/8" x 4 1/2" x 2 3/8" x 3000 psi tree assembly.

**General -**

- Pipe rams will be actuated once each day and blind rams will be actuated once each trip to test proper functioning.
- An upper kelly cock valve with handle available and drill string valves to fit each drill string will be available on the rig floors at all times.
- A BOP pit level drill will be conducted weekly for each drilling crew.
- All of the BOP tests and drills will be recorded in the daily drilling reports.
- Blind and pipe rams will be equipped with extension hand wheels.

Cementing:

8 5/8" surface casing -

Cement to surface w/140 sx Class "B" cement w/3% calcium chloride and 1/4#/sx cellophane flakes (165 cu.ft. of slurry, 100% excess to circulate to surface.) WOC 12 hours prior to drilling out surface casing. Test casing to 600 psi for 30 minutes.

Saw tooth guide shoe on bottom. Bowspring centralizers will be run in accordance with Onshore Order #2.

Production Casing - 4 1/2"

First Stage: Cement to circulate to stage tool @ 3905'. Lead w/553 sx 65/35 Class "B" Pozmix w/6% gel, 2% calcium chloride, and 1/4#/sx cellophane flakes. Tail w/100 sx Class "B" cement w/2% calcium chloride. WOC 4 hours prior to pumping second stage. (Slurry volume: 1097 cu.ft. Excess slurry 100%.)

Second Stage: Cement to circulate to surface. Lead w/940 sx 65/35 Class "B" Pozmix w/6% gel, 2% calcium chloride, and 1/4#/sx cellophane flakes. Tail w/100 sx Class "B" cement w/2% calcium chloride. WOC a minimum of 18 hours prior to cleanout. (Slurry volume: 1781 cu.ft. Excess slurry: 100%.)

Float shoe on bottom. Three centralizers run every other joint above shoe. Two turbolizing type centralizers - one below and one into the base of the Ojo Alamo @ 3330'. Standard centralizers thereafter every fourth joint up to the base of the surface pipe.

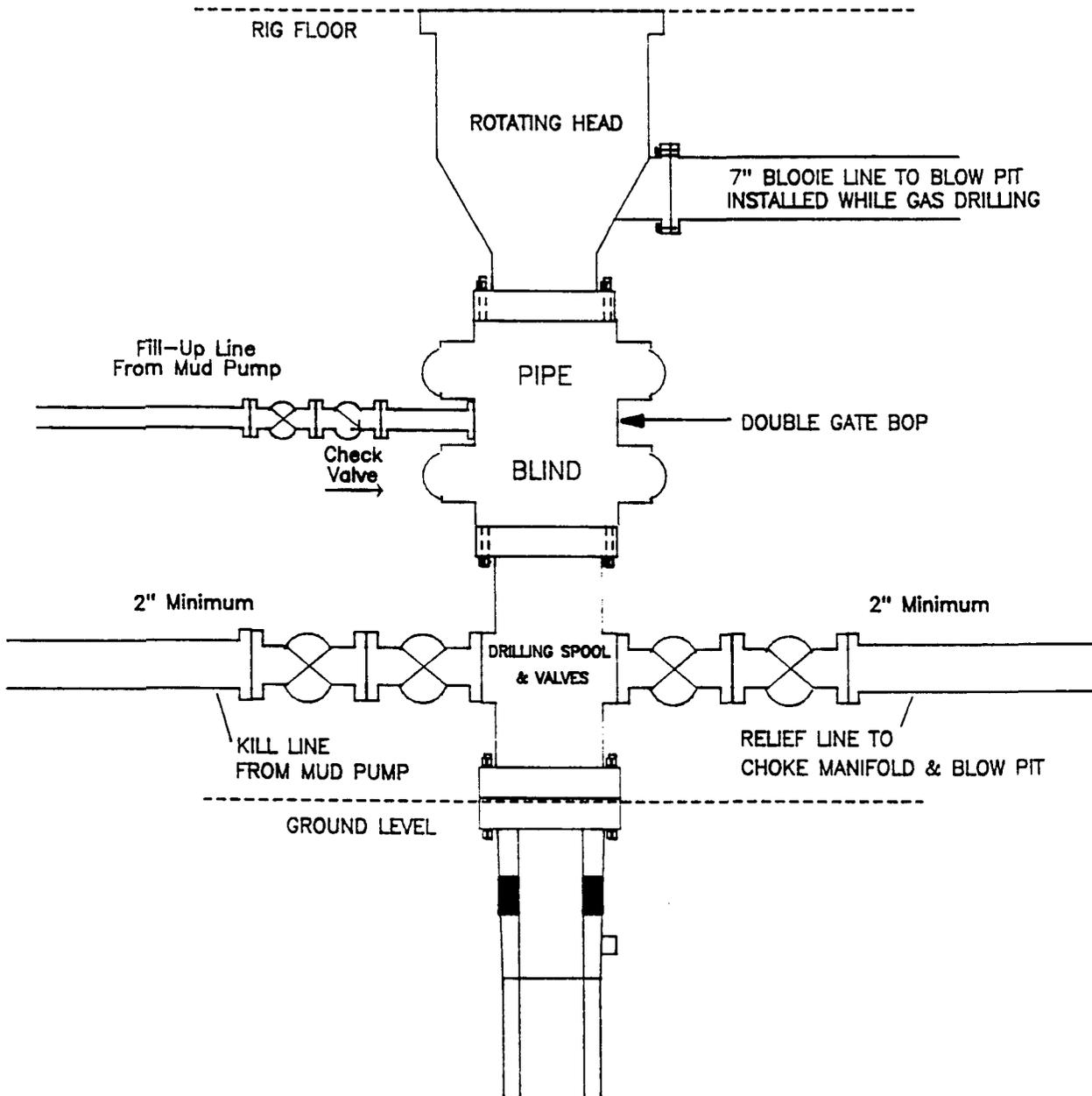
- If hole conditions permit, an adequate water spacer will be pumped ahead of each cement job to prevent cement/ mud contamination or cement hydration.
- The pipe will be rotated and/or reciprocated, if hole conditions permit.

Additional Information:

- Pictured Cliffs and Mesa Verde formations will be completed and commingled per New Mexico Oil Conservation Division Order.
- No abnormal temperatures or hazards are anticipated.
- Sufficient LCM will be added to the mud system to maintain well control, if lost circulation is encountered below the top of the Pictured Cliffs.
- The North half of Section 18 is dedicated to the Mesa Verde and the Northwest quarter is dedicated to the Pictured Cliffs.
- This gas is dedicated.
- New casing will be utilized.
- Pipe movement (either rotation or reciprocation) will be done if hole conditions permit.

# MERIDIAN OIL INC.

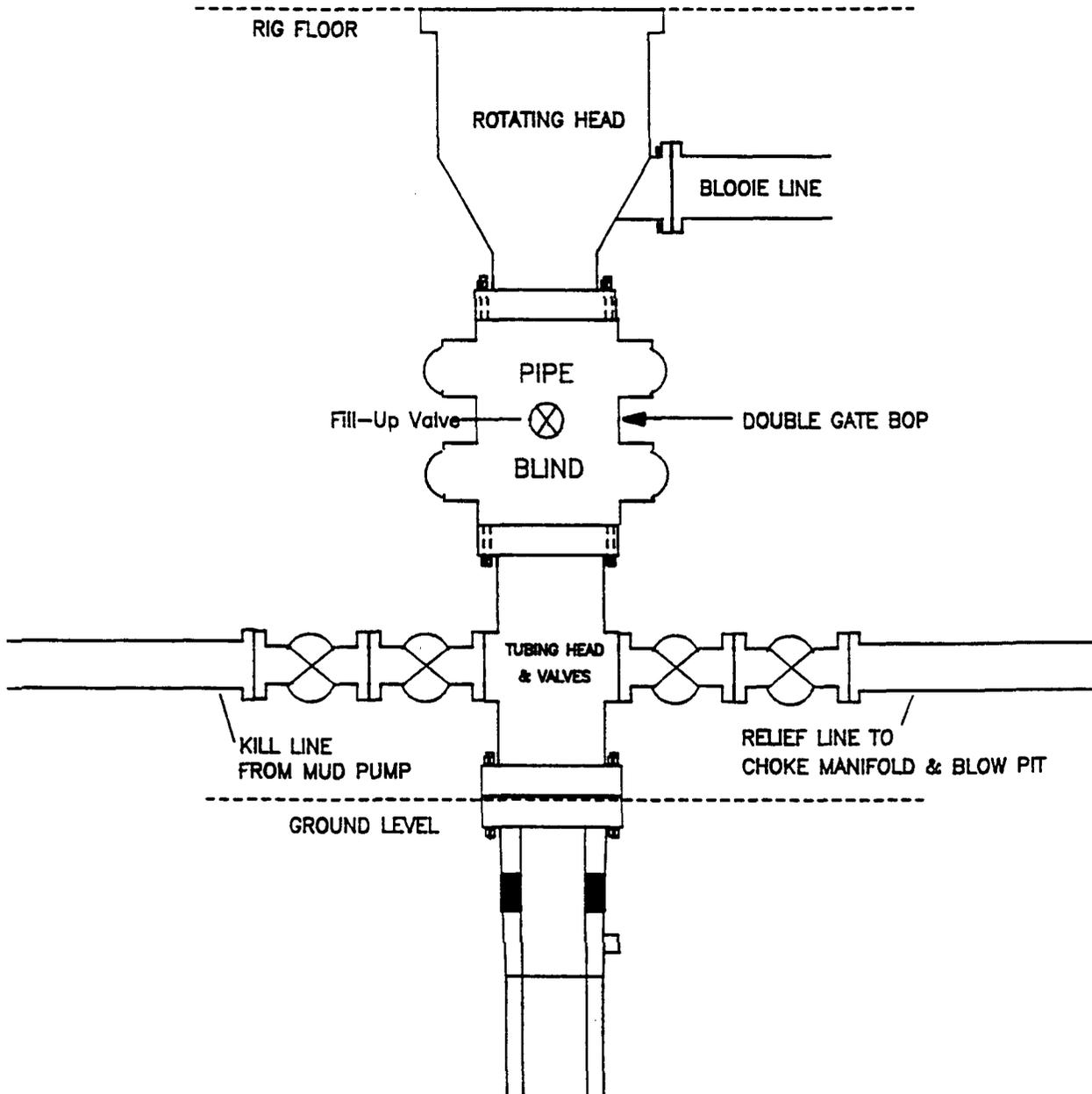
## Mesaverde Well BOP Configuration



Minimum BOP installation for a Mesaverde well from Surface to Total Depth. 11" Bore, 2000psi minimum working pressure double gate BOP to be equipped with blind and pipe rams. A Schaffer Type 50 or equivalent rotating head to be installed on the top of the BOP. All equipment is 2000psi working pressure or greater.

Figure #1

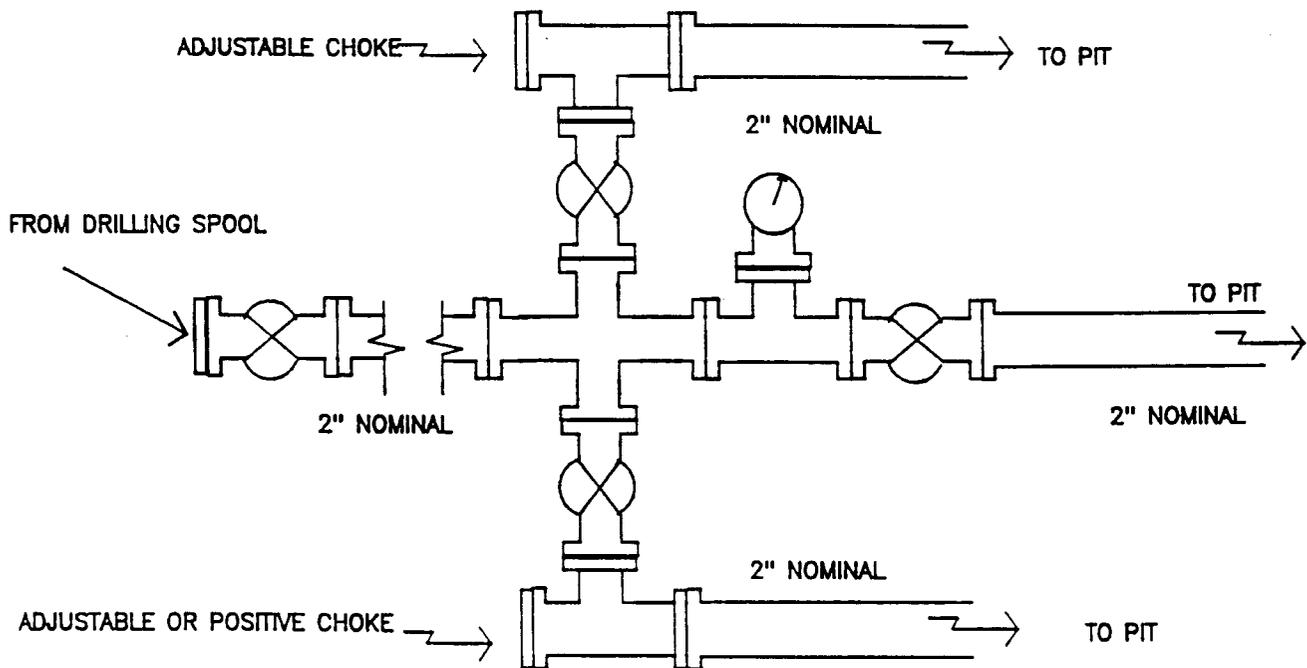
MERIDIAN OIL INC.  
Mesaverde Well – Completion Rig  
BOP Configuration



Minimum BOP installation for Completion Operations. 7 1/16" Bore (6" Nominal), 3000psi minimum working pressure double gate BOP to be equipped with blind and pipe rams.

Figure #2

MERIDIAN OIL INC.  
Mesaverde Well  
Choke Manifold Configuration



Minimum choke manifold installation from surface to Total Depth.  
2" minimum, 2000psi working pressure equipment with two chokes.

Figure #3

**MERIDIAN OIL**  
Jicarilla 98 #11A  
Multi-Point Surface Use Plan

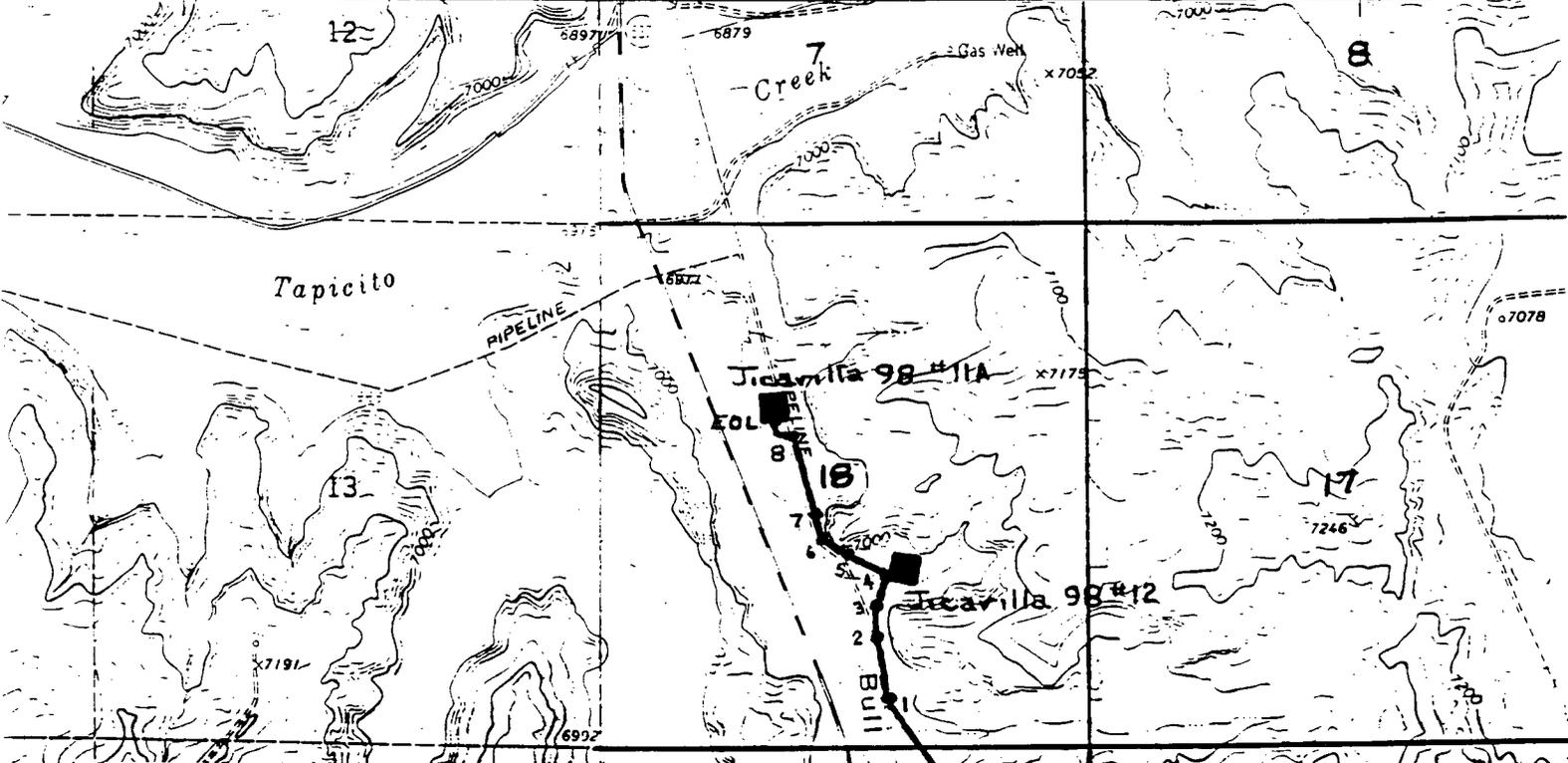
1. Existing Roads - Refer to Map No. 1. Existing roads used to access the proposed location will be properly maintained for the duration of the project. Bureau of Land Management right-of-way has been applied for as shown on Map No. 1.
2. Planned Access Road - Refer to Map No. 1. The required new access road is shown on Map No. 1. The gradient, shoulder, crowning and other design elements will meet or exceed those specified by the responsible government agency. The new access road surface will not exceed twenty feet (20') in width. No additional turnarounds or turnouts will be required. Upon completion of the project, the access road will be adequately drained to control soil erosion. Approximately 4499' of access road will be constructed. Pipelines are indicated on Map No. 1A.
3. Location of Existing Wells - Refer to Map No. 1A.
4. Location of Existing and/or Proposed Facilities if Well is Productive -
  - a. On the Well Pad - Refer to Plat No. 1, anticipated production facilities plat.
  - b. Off the Well Pad - Anticipated facilities off the well pad will be applied for as required.
5. Location and Type of Water Supply - Water will be hauled by truck for the proposed project and will be obtained from Bull Pasture Well located SW Section 17, T-26-N, R-4-W, New Mexico.
6. Source of Construction Materials - If construction materials are required for the proposed project, such materials will be obtained from a commercial quarry.
7. Methods of Handling Waste Materials - All garbage and trash materials will be removed from the site for proper disposal. A portable toilet will be provided for human waste and serviced in a proper manner. If liquids are left in the reserve pit after completion of the project, the pit will be fenced until the liquids have had adequate time to dry. The location clean-up will not take place until such time as the reserve pit can be properly covered over to prevent run-off from carrying waste materials into the watershed. All reserve pits will be lined with 12 mil bio-degradable plastic liner. All earthen pits will be so constructed as to prevent leakage from occurring; no earthen pit will be located on natural drainage. Generation of hazardous waste is not anticipated. Federal regulations will be adhered to regarding handling and disposal of such waste if so generated.
8. Ancillary Facilities - None anticipated.
9. Wellsite Layout - Refer to the location diagram and to the wellsite cut and fill diagram (Figure No. 4). The blow pit will be constructed with a 2'/160' grade to allow positive drainage to the reserve pit and prevent standing liquids in the blow pit.

10. Plans for Restoration of the Surface - After completion of the proposed project, the location will be cleaned and leveled. The location will be left in such a condition that will enable reseeding operations to be carried out. Seed mixture as designated by the responsible government agency will be used. The reseeding operations will be performed during the time period set forth by the responsible government agency. The permanent location facilities will be painted as designated by the responsible government agency.
11. Surface Ownership - Jicarilla Apache Tribe.
12. Other Information - Environmental stipulations as outlined by the responsible government agency will be adhered to. Refer to the archaeological report for a description of the topography, flora, fauna, soil characteristics, dwellings, historical and cultural sites.
13. Operator's Representative and Certification - Meridian Oil Regional Drilling Manager, Post Office Box 4289, Farmington, NM 87499, telephone (505) 326-9700. I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan, are to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Meridian Oil Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Donald C. Lualaba  
Regional Drilling Engineer

7/29/93  
Date

JWC:pb

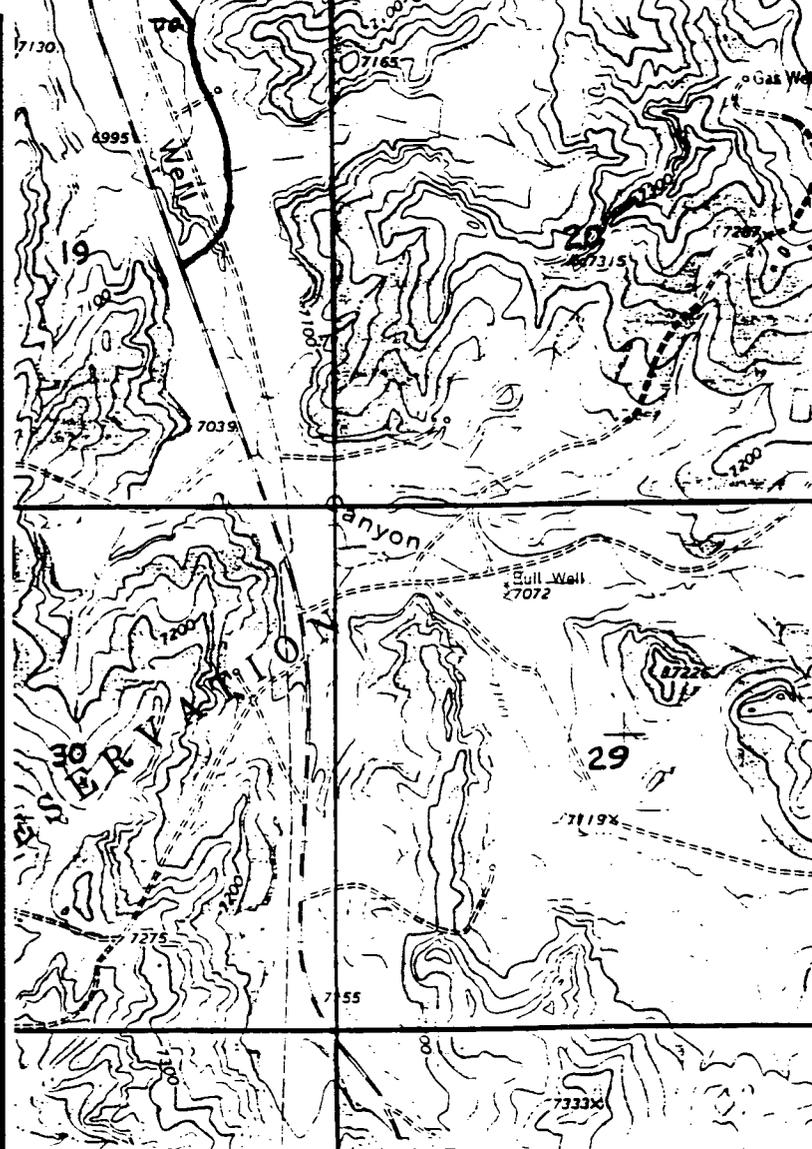


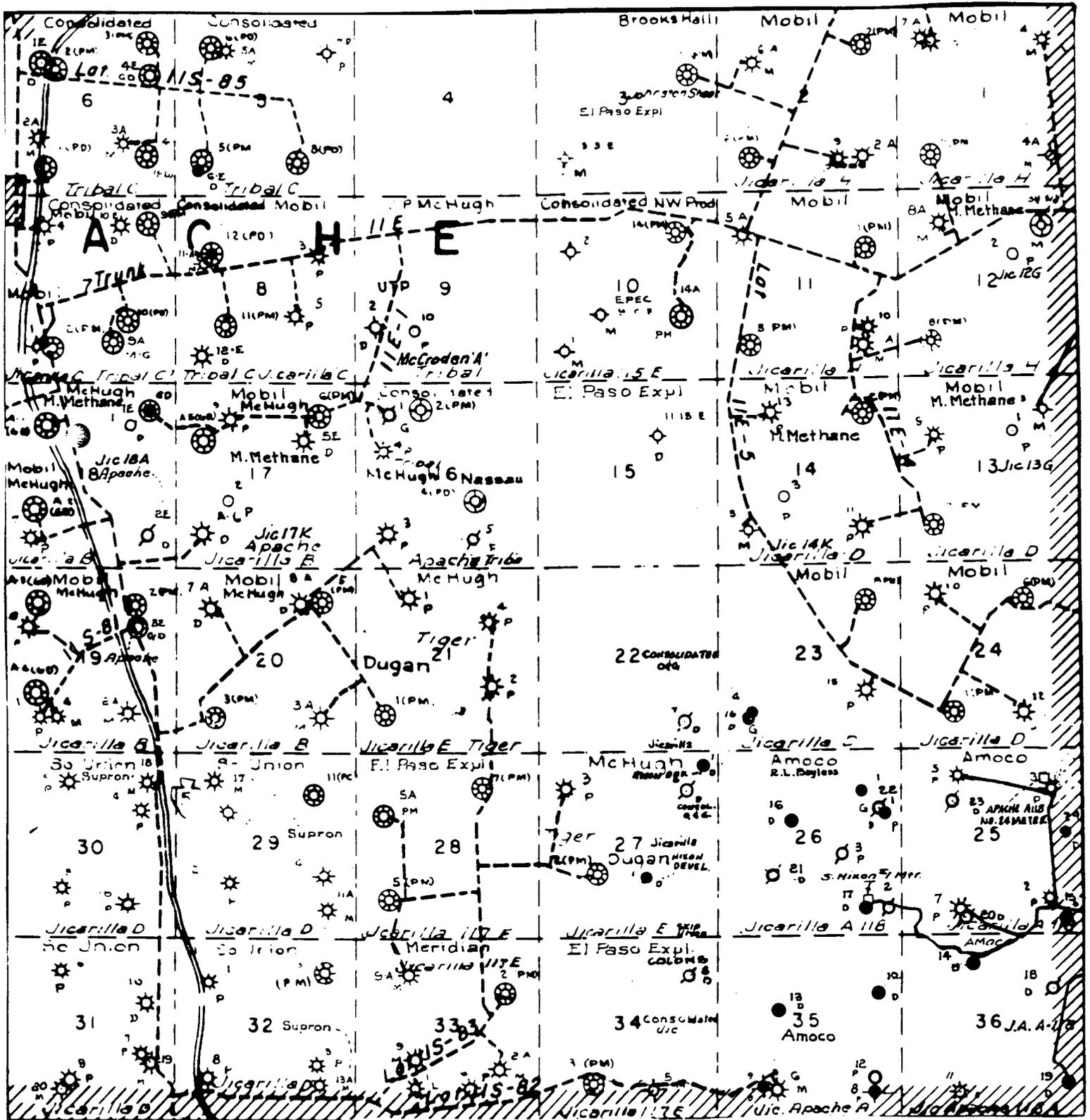
**MERIDIAN OIL INC  
JICARILLA 98 #11A**

T 26 N, R 03 W

**4499' ACCESS**

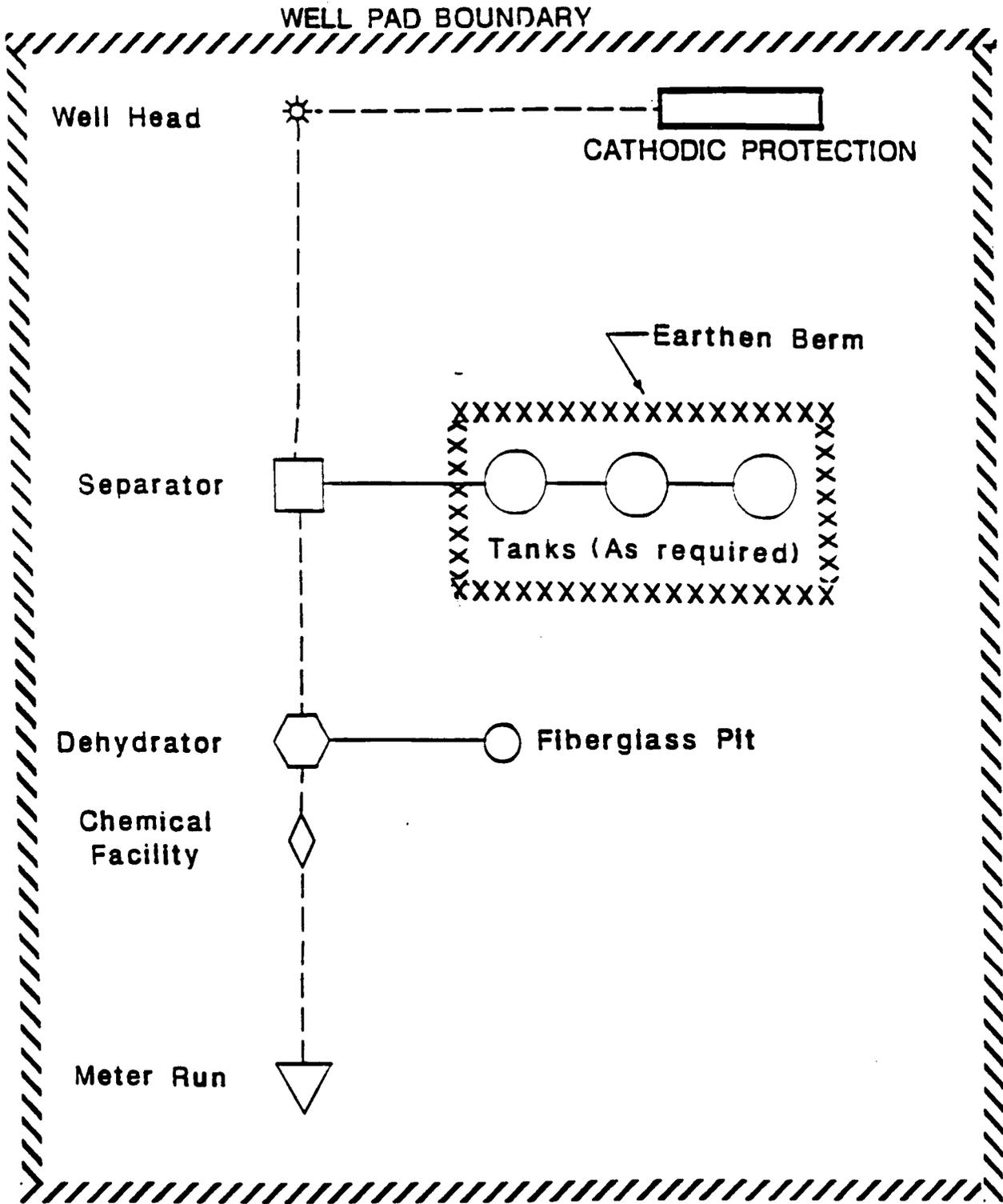
- SW Corner Section 18
  - S-84° 02' 28"-E 3665.49'
  - 0+00 Existing road & new access
  - N-34-36-11-W, 1115.72'
  - 11+ 15.72 PI-1
  - N-9-37-55-W, 614.73'
  - 17+ 30.45 PI-2
  - N-2-37-10-E, 226.46'
  - 19+ 56.91 PI-3
  - N-19-50-33-E, 340.54'
  - 22+ 97.45 PI-4
  - N-67-49-47-W, 455.22
  - 27+ 52.67 PI-5
  - N-56-28-18-W, 239.60'
  - 29+ 92.27 PI-6
  - N-34-28-25-W, 215.78'
  - 32+ 08.05 PI-7
  - N-14-02-43-W, 1061.03'
  - 42+ 69.08 PI-8
  - N-76-00-55-W, 229.53'
  - 44+ 98.61 Edge of pad
- all located on tribal lands.





MERIDIAN OIL INC.  
 Pipeline Map  
 T-26-N, R-03-W  
 Rio Arriba County, New Mexico

Jicarilla 98 #11A  
 Map #1A



**PLAT #1**

**MERIDIAN OIL**

**ANTICIPATED  
PRODUCTION FACILITIES  
FOR A  
MESA VERDE WELL**

# MERIDIAN OIL

## Plat 5

Name: MOL JICARILLA 9B \* 11A  
 Footage: 1850' FNL, 1840' FWL  
 Sec 18 T. 26 N.R. 3 W NMPM  
 Co. RIO ARRIBA St. N.M.  
 Elevation: 6930' Date: 6-22-93

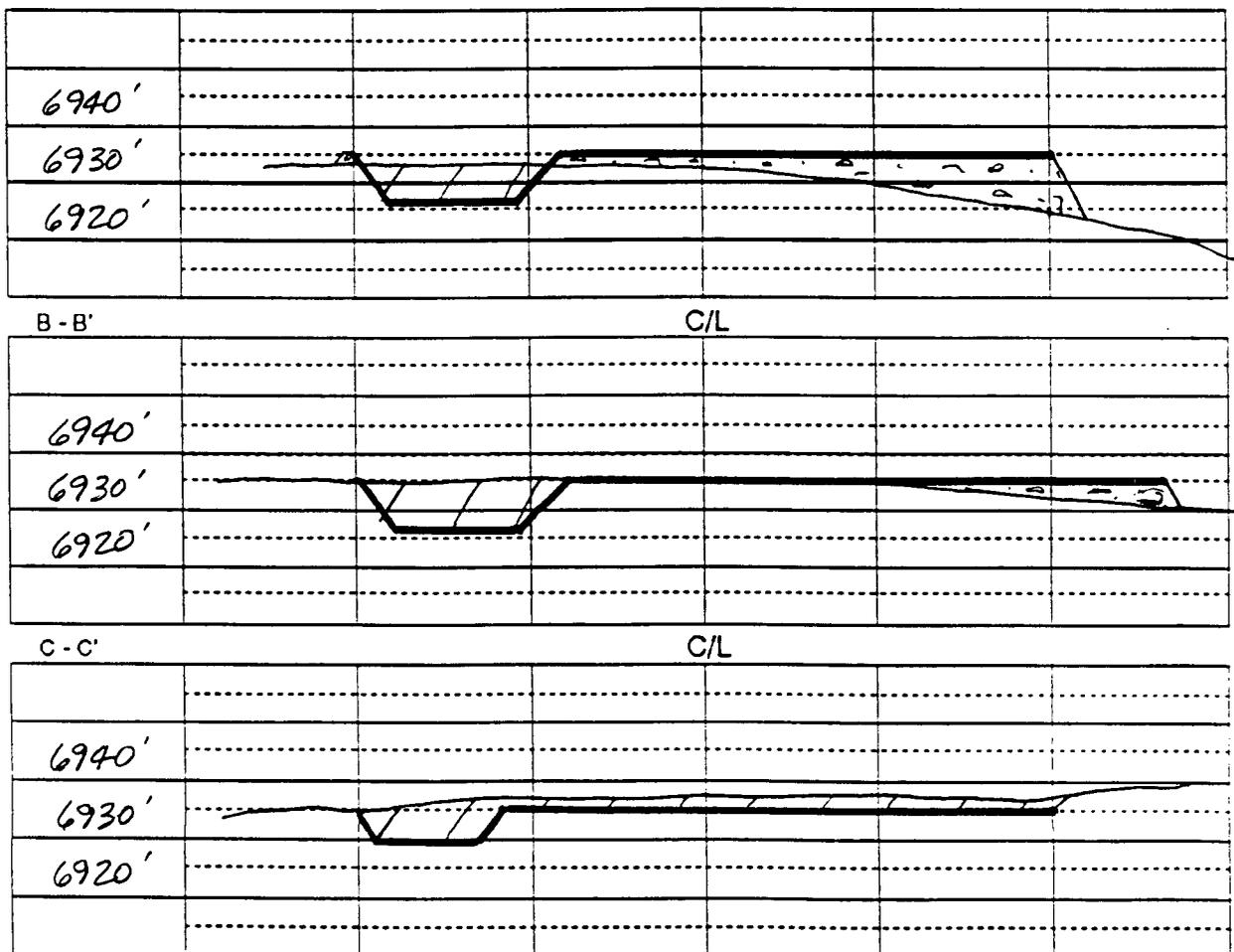
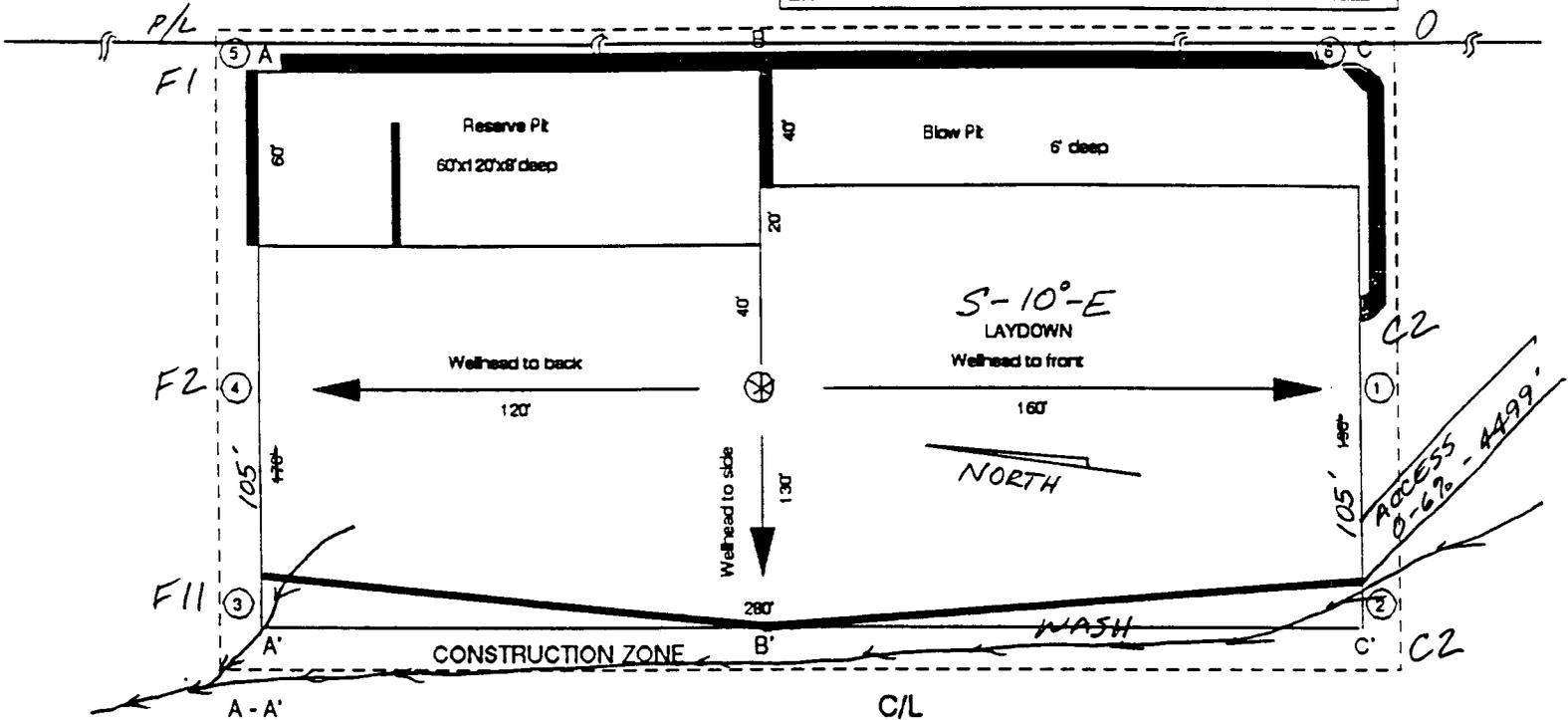


Figure #4

Schedule to Accompany  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

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

DISTRICT II  
P.O. Drawer 00, Arama, NM 88210

DISTRICT III  
1000 Rio Grande 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 Jicarilla 98 Well No. 11A

U.S. Letter Section Township Range County  
F 18 26 North 3 West NMEM Rio Arriba

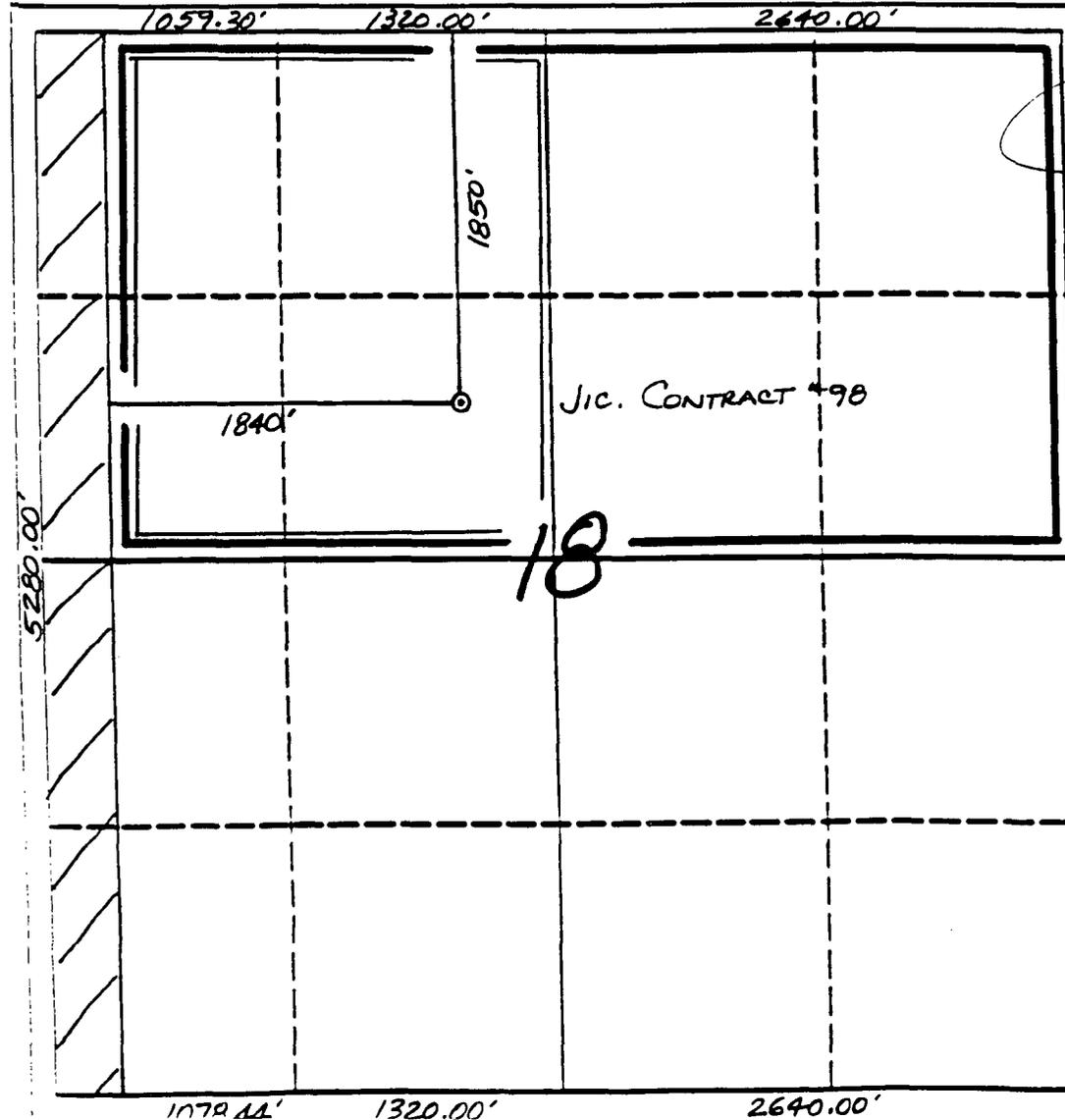
Actual Footage Location of Well:  
1850' North line and 1840' West line

Ground level Elev. 6930' Proaming Formation Pictured Cliffs/Mesa Verde Foot Tapacitos/Blanco Distance Acreage 160/320 Acres

- Outline the acreage dedicated to the subject well by colored pencil or accurate marks 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 considered by consolidation, unification, force-pooling, etc.?  
 Yes  No If answer is "yes" type of consideration \_\_\_\_\_

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

No acreage will be assigned to the well until all interests have been consolidated (by consolidation, unification, force-pooling, or otherwise) or until a non-standard test, eliminating such interest, has been approved by the Division.



**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 Representative

Position

Meridian Oil Inc.

Company

7-28-93

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. 6-22-93

Date Surveyed

*C. EDWARDS*

Neal C. Edwards

Signature of State Professional Surveyor

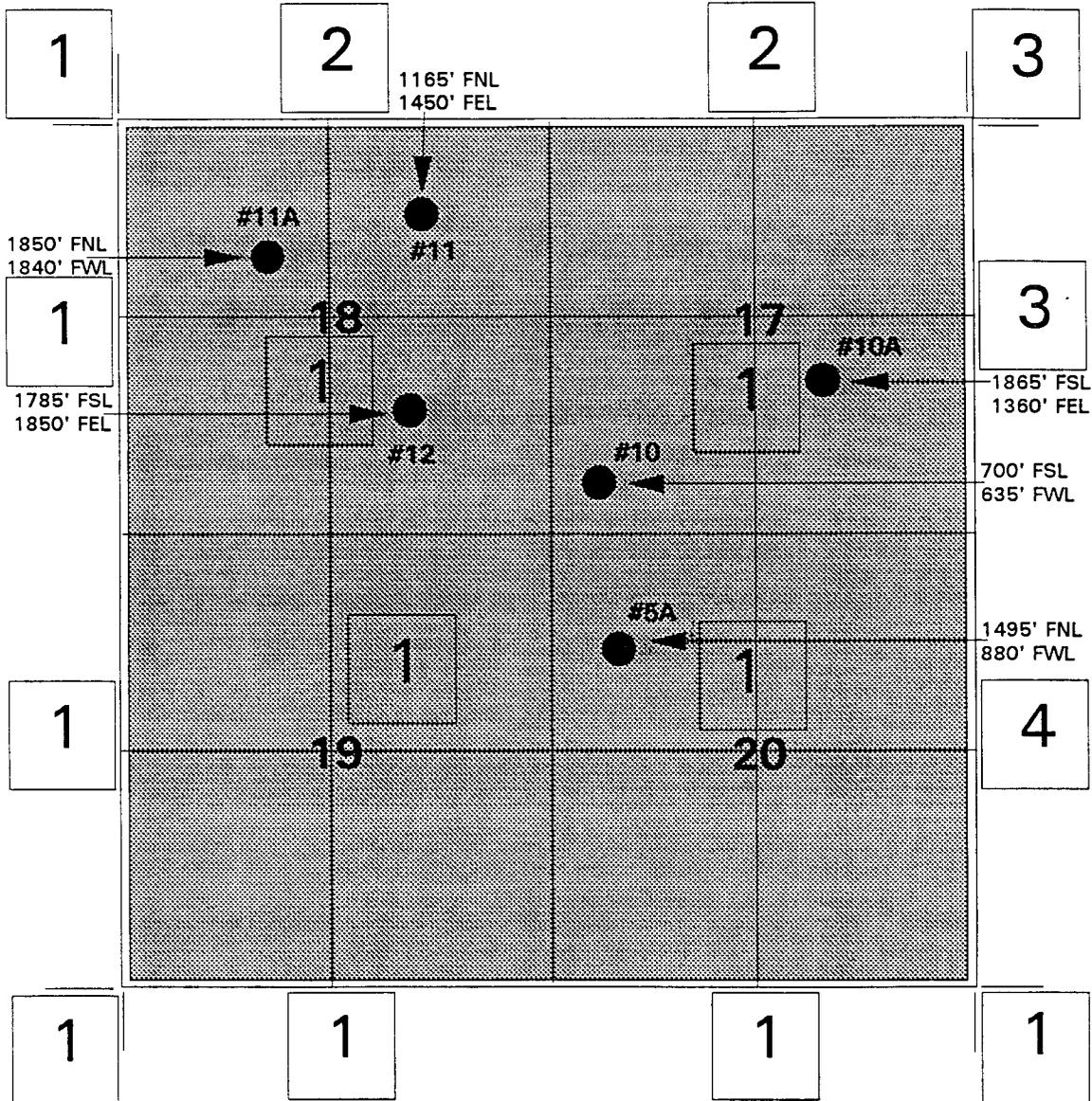
(3357)

License No.

6857

# MERIDIAN OIL INC.

## OFFSET OPERATOR/OWNER PLAT Pictured Cliffs/Mesaverde Commingle Township 26 North, Range 3 West Rio Arriba County, New Mexico



See Attached List

**Pictured Cliffs/Mesaverde Commingle  
Township 26 North, Range 3 West  
Offset Operators**

- 1. Meridian Oil Inc.  
P.O. Box 4289  
Farmington, NM 87499-4289**
  
- 2. Consolidated Oil & Gas Corp.  
419 17th Street, Suite 400  
Denver, CO 80202-4410**
  
- 3. Jerome P. McHugh  
650 S. Cherry Street, Suite 1225  
Denver, CO 80222**
  
- 4. Jerome P. McHugh  
650 S. Cherry Street, Suite 1225  
Denver, CO 80222**

**Dugan Production Corp.  
P.O. Box 420  
Farmington, NM 87499-0402**

# MERIDIAN OIL

Re: Meridian Oil Inc. Jicarilla 98 #11A  
1850'FNL, 1840'FWL Section 18, T-26-N, R-3-W  
Rio Arriba County, New Mexico

I hereby certify that the following offset operators/owners have been mailed notification of our application for non-standard location to drill the referenced well.

Consolidated Oil & Gas Corp.  
419 17th Street, Suite 400  
Denver, CO 80202-4410



Peggy A. Bradfield  
San Juan County  
State of New Mexico

My commission expires August 17, 1996

**MERIDIAN OIL**

OIL CONSERVATION DIVISION  
RECEIVED

1993 AUG 11 AM 8 45

August 3, 1993

Sent Federal Express

Mr. William LeMay  
New Mexico Oil Conservation Division  
Post Office Box 2088  
Santa Fe, New Mexico 87501

Re: Meridian Oil Inc. Jicarilla 98 #11A  
1850'FNL, 1840'FWL Section 18, T-26-N, R-3-W  
Rio Arriba County, New Mexico

Dear Mr. LeMay:

Meridian Oil Inc. is applying for administrative approval of a non-standard location for the above location in both the Mesa Verde and Pictured Cliffs formations. This application for the referenced location is due to terrain as shown on the topographic map, Section 18 being a short section east/west, and at the request of the Jicarilla Apache Tribe.

This well is planned as a Mesa Verde/Pictured Cliffs commingle and application is being made to the New Mexico Oil Conservation Division for the commingling.

The following attachments are for your review:

1. Application for Permit to Drill.
2. Completed C-102 at referenced location.
3. Offset operators/owners plat and affidavit of notification..
4. 7.5 minute topographic map showing the orthodox windows for the north half dedication for the Mesa Verde and northwest quarter dedication for the Pictured Cliffs and enlargement of the map to define topographic features.
5. If the well were directionally drilled to a standard bottom hole location, the economics would be severely burdened due to the incremental directional drilling costs of \$200,000.

A copy of this application is being submitted to all offset owners/ operators by certified mail with a request that they furnish you with a Waiver of Objection, and return one copy to this office.

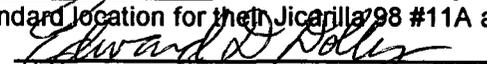
Sincerely,

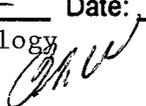


Peggy Bradfield  
Regulatory/Compliance Representative  
encs.

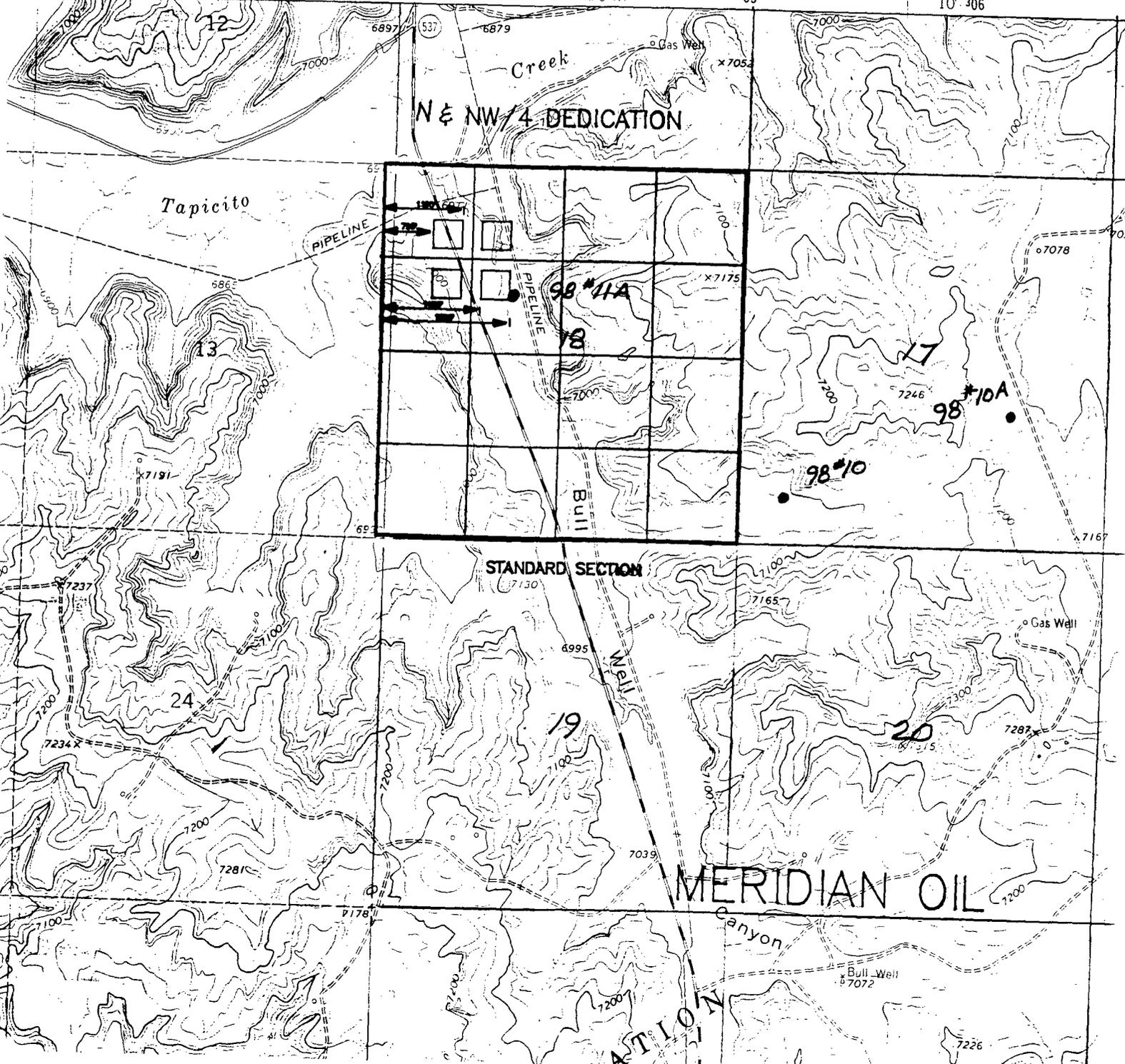
**WAIVER**

Consolidated Oil & Gas, Inc. hereby waives objection to Meridian Oil Inc.'s application for a non-standard location for the Jicarilla 98 #11A as proposed above.

By:  Date: August 6, 1993

Edward D. Dolly, V. P. Geology  
xc: Consolidated Oil & Gas Corp. 

302 12'30" R. 4 W. 1 20 MI TO N MEX 17 4557 11 SW (PINE LAKE) R. 3 W. 305 10' 306



N E NW 1/4 DEDICATION

Tapicito

STANDARD SECTION

MERIDIAN OIL

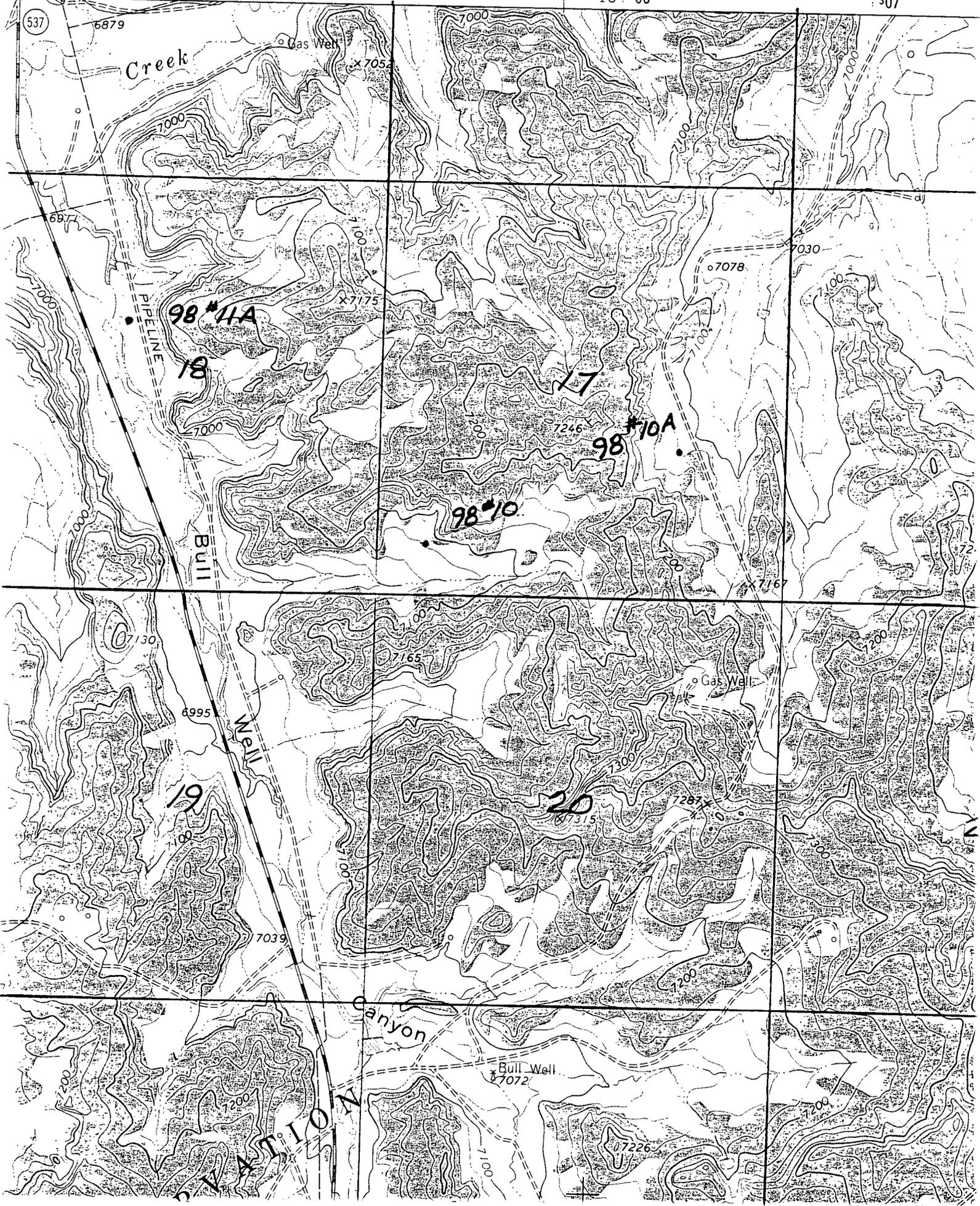
SECTION

4557 11 SW  
(PINE LAKE) R. 3 W.

305

10' 306

307



# Consolidated Oil & Gas, Inc.

NEW MEXICO CONSERVATION DIVISION  
RECEIVED

1993 AUG 11 AM 8 45

August 9, 1993

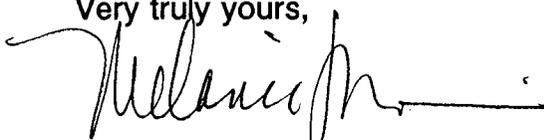
Mr. William LeMay  
New Mexico Oil Conservation Division  
P.O. Box 2088  
Santa Fe, NM 87501

Re: Meridian Oil Inc. Application  
Sections 17 & 18-T26N-R3W  
Rio Arriba County, New Mexico

Dear Mr. LeMay:

Enclosed are copies of Meridian Oil's three letters dated August 3, 1993, regarding Meridian's Application for non-standard locations. The letters have been signed by Consolidated Oil & Gas, Inc. indicating its waiver of any objection to the location.

Very truly yours,



Melanie Morris, CPL  
Senior Landman

cc: Ms. Peggy Bradfield  
Regulatory/Compliance Rep.  
Meridian Oil Inc.  
P.O. Box 4289  
Farmington, NM 87499-4289

Enclosures

MM:cp\03



STATE OF NEW MEXICO  
 ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT  
 RECEIVED  
 OIL CONSERVATION DIVISION  
 AZTEC DISTRICT OFFICE

'93 AUG 18 AM 9 19

1000 RIO BRAZOS ROAD  
 AZTEC, NEW MEXICO 87410  
 (505) 334-6178

Date: 8-10-93

*Attn: Mike Stogner*

Oil Conservation Division  
 P.O. Box 2088  
 Santa Fe, NM 87504-2088

RE: Proposed MC \_\_\_\_\_  
 Proposed NSL X \_\_\_\_\_  
 Proposed WFX \_\_\_\_\_  
 Proposed NSP \_\_\_\_\_

Proposed DHC \_\_\_\_\_  
 Proposed SWD \_\_\_\_\_  
 Proposed PMX \_\_\_\_\_  
 Proposed DD \_\_\_\_\_

Gentlemen:

I have examined the application received on 8-5-93  
 for the Mendocino Oil Inc. Jicarilla 98 #11A  
 OPERATOR LEASE & WELL NO.

F-18-26N-03W and my recommendations are as follows:  
 UL-S-T-R

Approve  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Yours truly,

Ernie Bush