

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

<p>1. TYPE OF WELL GAS</p>	<p>5. LEASE NUMBER NM-0607</p>
<p>2. OPERATOR MERIDIAN OIL INC.</p>	<p>6. IF INDIAN, ALL. OR TRIBE NAME</p>
<p>3. ADDRESS &amp; PHONE NO. OF OPERATOR P O BOX 4289 FARMINGTON, NM 87499</p>	<p>7. UNIT AGREEMENT NAME</p>
<p>4. LOCATION OF WELL 800'N 1010'E</p>	<p>8. FARM OR LEASE NAME SUNRAY H COM</p>
<p>14. PERMIT NO.</p>	<p>9. WELL NO. 200</p>
<p>15. ELEVATIONS 6540'GL</p>	<p>10. FIELD, POOL, OR WILDCAT BASIN FRUITLAND COAL</p>
<p>12. COUNTY SAN JUAN</p>	<p>11. SEC. T. R. M OR BLK. SEC. 11 T30N R10W NMPM</p>
<p>13. STATE NM</p>	

16. NOTICE OF INTENTION TO: Change Plans

17. Describe proposed or completed operations

Attached is a revised operations plan, BOPE diagram and anticipated production facilities diagram on the subject well.

18. AUTHORIZED BY:

*Jose*  
REGULATORY AFFAIRS

9/9/89  
DATE

NOTE: THIS FORMAT IS ISSUED IN LIEU OF US BLM FORM 3160-5.

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITION OF APPROVAL, IF ANY:

**APPROVED**

JAN 08 1990

DATE *Kes*

AREA MANAGER  
FARMINGTON RESEARCH AREA

Well Name: 200 SUNRAY H COM 800' N 1010' E  
 Sec. 11 T30N R10W SAN JUAN NEW MEXICO  
 BASIN FRUITLAND COAL Elevation 6540' GL

Formation tops: Surface- NACIMIENTO  
 Ojo Alamo- 1920  
 Fruitland- 2020  
 Fruitland- 2895  
 Fruitland Coal Top- 3025  
 Fruitland Coal Base- 3224  
 Total Depth- 3228  
 Pictured Cliffs- 3230

Logging Program: Mud logs from 2895 to total depth.

Mud Program:	Interval	Type	Weight	Visc.	F1. Loss
	0 - 200	Spud	8.4 - 8.9	40-50	no control
	200 - 3228	Non-dispersed	8.4 - 9.5	30-60	no control

Casing Program:	Hole Size	Depth Interval	Csg. Size	Weight	Grade
	12 1/4"	0 - 200	8 5/8"	24.0#	K-40
	7 7/8"	0 - 3228	5 1/2"	15.5#	K-55
		0 - 3228	2 3/8"	4.7#	J-55

Tubing Program: 0 - 3228 2 3/8" 4.7# J-55

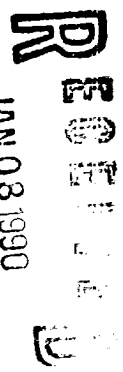
Float Equipment: 8 5/8" surface casing - saw tooth guide shoe.

5 1/2" production casing - float shoe on bottom.  
 Three centralizers run every other joint above shoe.

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

Cementing:  
 8 5/8" surface casing - cement with 140 sacks of class "B" cement with 1/4# floccle/sack and 3% calcium chloride (165 cu ft. of slurry, 100% excess to circulate to surface). WOC 12 hours. Test casing to 600 psi for 30 minutes.

5 1/2" production casing - lead with 174 sacks of 65/35 class "B" poz with 6% gel, 2% calcium chloride and 1/2 cu.ft. perlite/sack (10.3 gallons of water/sack) tail with 100 sacks of class "B" with 2% calcium chloride. 453 cu ft. of slurry, 100% excess to cover the Ojo Alamo. Run temperature survey at 8 hours. WOC 12 hours. Test casing to 1500 psi for 30 minutes.



JAN 08 1990

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 DIST. 3

**BOP and Tests:**

Surface to TD - 11" 2000 psi (minimum) double gate BOP stack

From surface to TD - choke manifold (Reference Figure #3).

Pipe rams will be actuated at least once each day and blind rams actuated once each trip to test proper functioning. A Kelly cock valve and drill string safety valves to fit each drill string will be maintained and available on the rig floor.

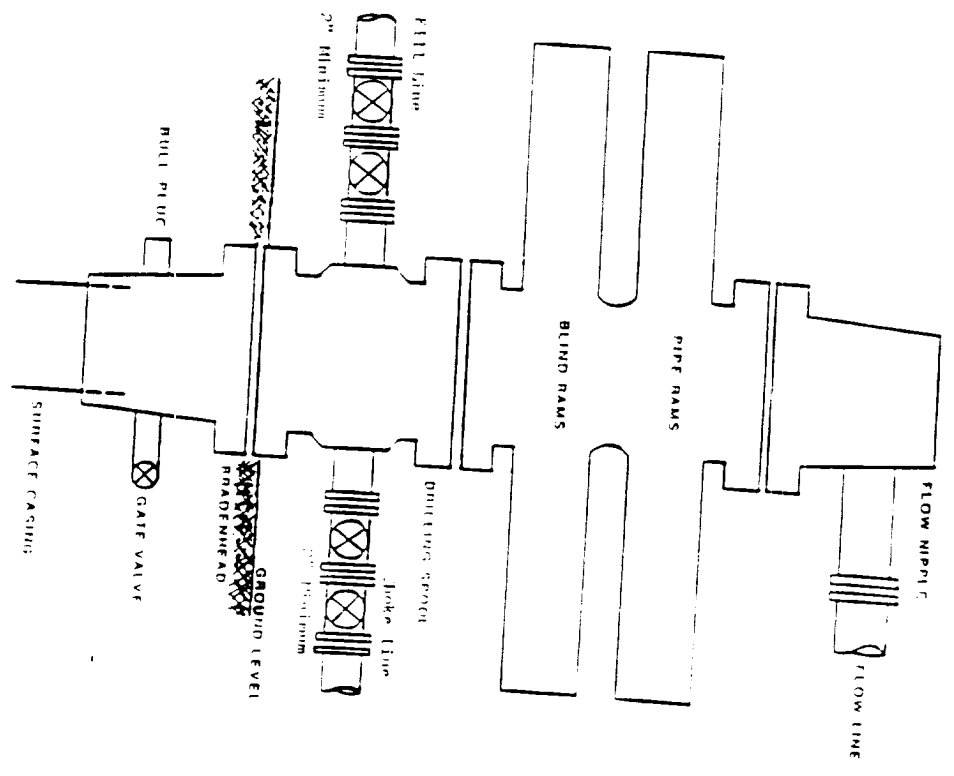
**Addition Information:**

The Fruitland coal formation will be completed.

This gas is dedicated.

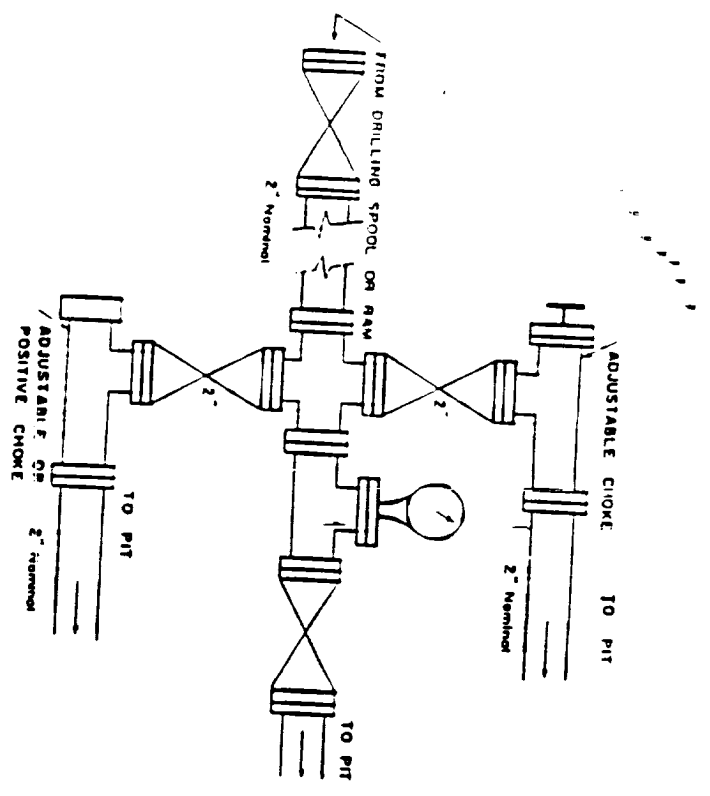
The N/2 of Section 11 is dedicated to this well.

FIGURE #1



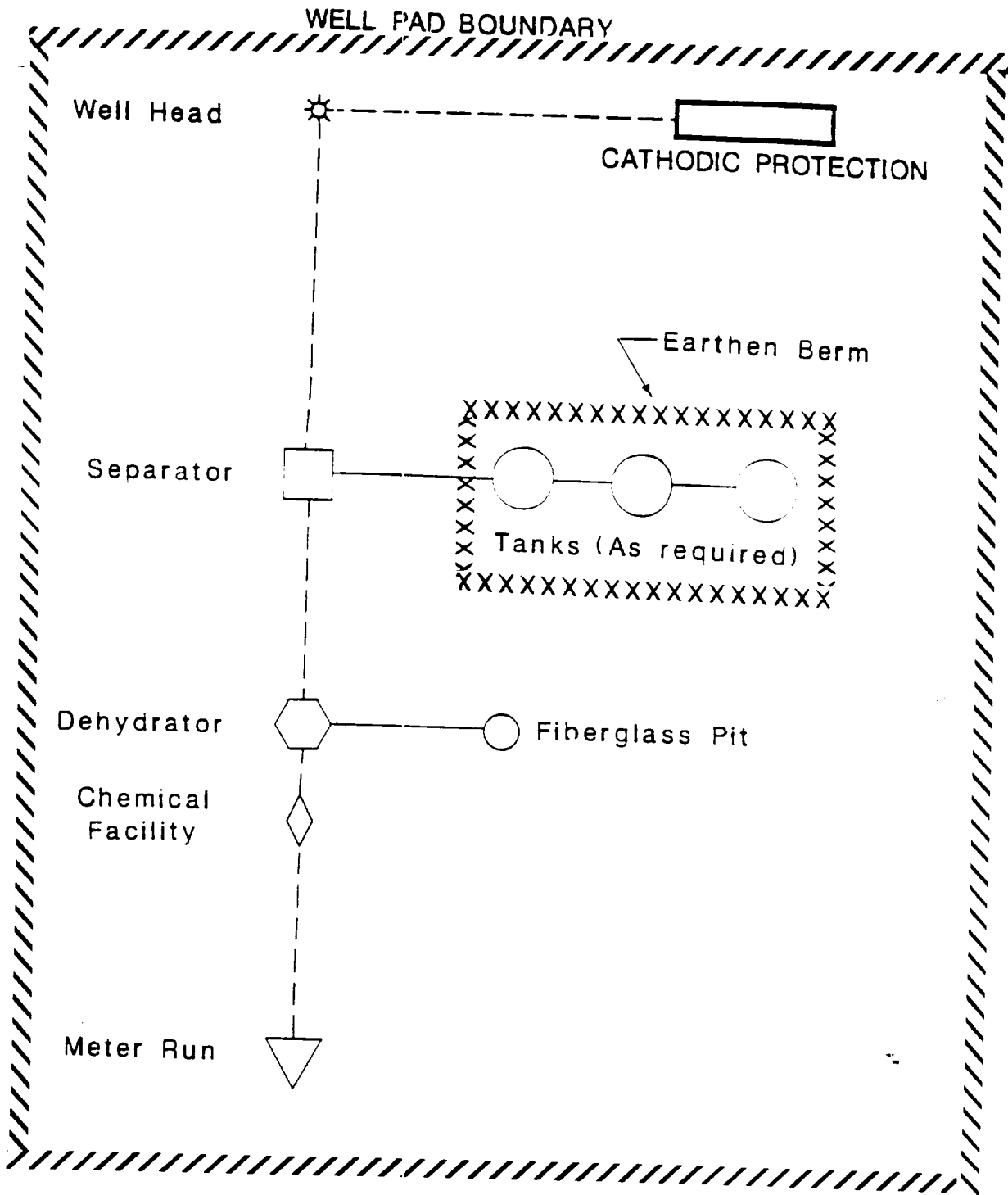
Minimum POPE Installation for a typical Fruitland Coal well from surface to Total Depth. 11", 2000 psi working pressure double gate POPE equipment with blind and pipe rams.

FIGURE #3



Minimum choke manifold configuration for a typical Fruitland Coal well from surface to TD. 2", 2000 psi working pressure equipment with two chokes.

LONG STRUNG FCU BOPE  
 UPOAZCO 9/8/81



**MERIDIAN OIL**

ANTICIPATED  
 PRODUCTION FACILITIES  
 FOR A  
 FRUITLAND WELL

J. Falconi

4/28/89

**RECEIVED**  
 JAN 08 1990  
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1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that this is crucial for ensuring transparency and accountability in the organization's operations.

2. The second part of the document outlines the various methods and tools used to collect and analyze data. It highlights the need for consistent and reliable data collection processes to support informed decision-making.

3. The third part of the document focuses on the role of technology in modern data management. It discusses how advanced software solutions can streamline data collection, storage, and analysis, leading to more efficient and accurate results.

4. The final part of the document provides a summary of the key findings and recommendations. It stresses the importance of ongoing monitoring and evaluation to ensure that the data collection and analysis processes remain effective and up-to-date.

RESEARCH  
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