

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

1. TYPE OF WELL GAS		5. LEASE NUMBER NM-03541	
2. OPERATOR MERIDIAN OIL INC.		6. IF INDIAN, ALL. OR TRIBE NAME	
3. ADDRESS & PHONE NO. OF OPERATOR P O BOX 4289 FARMINGTON, NM 87499		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL 980'S 1920'W		8. FARM OR LEASE NAME HANCOCK	
		9. WELL NO. 713	
		10. FIELD, POOL, OR WILDCAT BASIN FRUITLAND COAL	
		11. SEC. T. R. M OR BLK. SEC. 30 T28N R09W NMPM	
14. PERMIT NO.	15. ELEVATIONS 6265'GL	12. COUNTY SAN JUAN	13. STATE NM
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:

P. J. L.
REGULATORY AFFAIRS

RECEIVED

MAR 26 1990

OIL CON. DIV.
DIST. 3

9/9/89
DATE

APPROVED

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

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(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITION OF APPROVAL, IF ANY: _____

MAR 19 1990
FARMINGTON RESOURCE AREA
DATE
AREA MANAGER

Well Name: 713 HANCOCK
Sec. 30 T28N R09W
BASIN FRUITLAND COAL

980'S 1920'W
SAN JUAN NEW MEXICO
Elevation 6265'GL

Formation tops: Surface- NACIMIENTO
Ojo Alamo- 1290
Kirtland- 1479
Fruitland- 2083
Fruitland Coal Top- 2232
Fruitland Coal Base- 2355
Total Depth- 2356
Pictured Cliffs- 2357

Logging Program: Mud logs from 2083 to total depth.

Mud Program:	Interval	Type	Weight	Visc.	Fl. Loss
	0 - 200	Spud	8.4 - 8.9	40-50	no control
	200 - 2356	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 - 2356	5 1/2"	15.5#	K-55
Tubing Program:		0 - 2356	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 assembl

Cementing:

8 5/8" surface casing - cement with 140 sacks of class "B" cement with 1/4# flocele/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 130 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. 369 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.

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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.

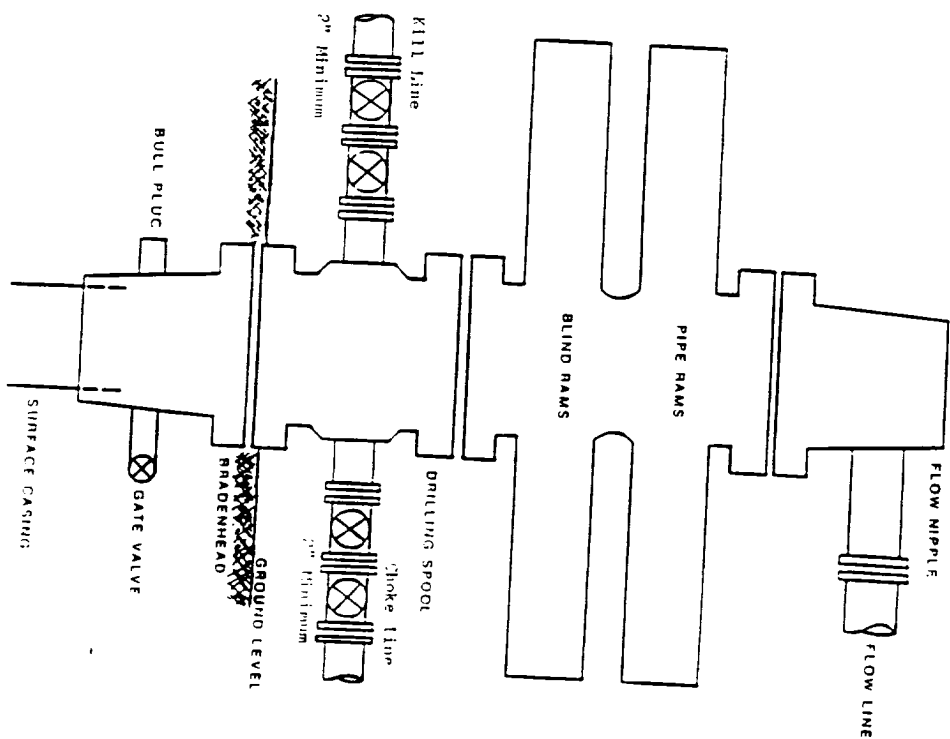
This gas is dedicated.

The S/2 of Section 30 is dedicated to this well.

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SEP 11 1989
AMERICAN
OIL & GAS

LONG STRING FRUITLAND COAL

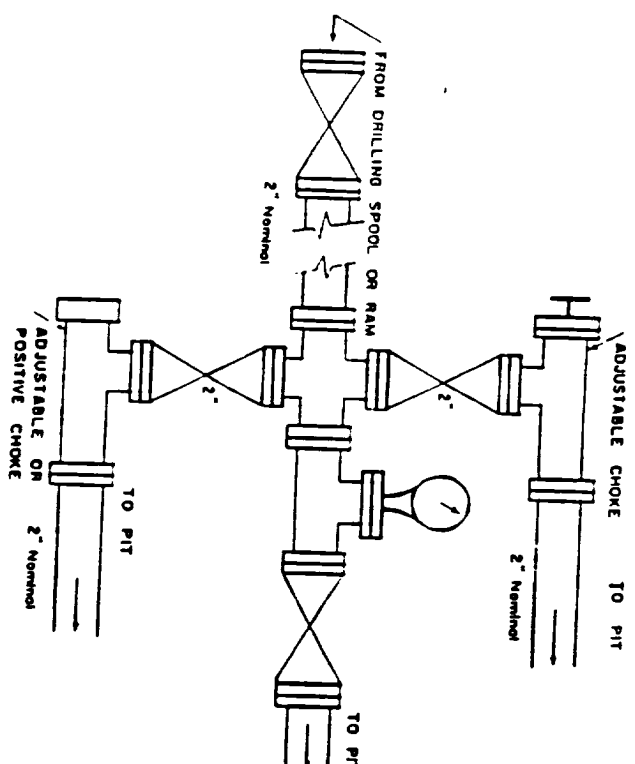
FIGURE #1



Minimum POPE Installation for a typical Fruitland Coal well from surface to Total Depth. 11", 2000 psi working pressure double gate not equipped with blind and pipe rams.

LONG STRING FRUITLAND COAL

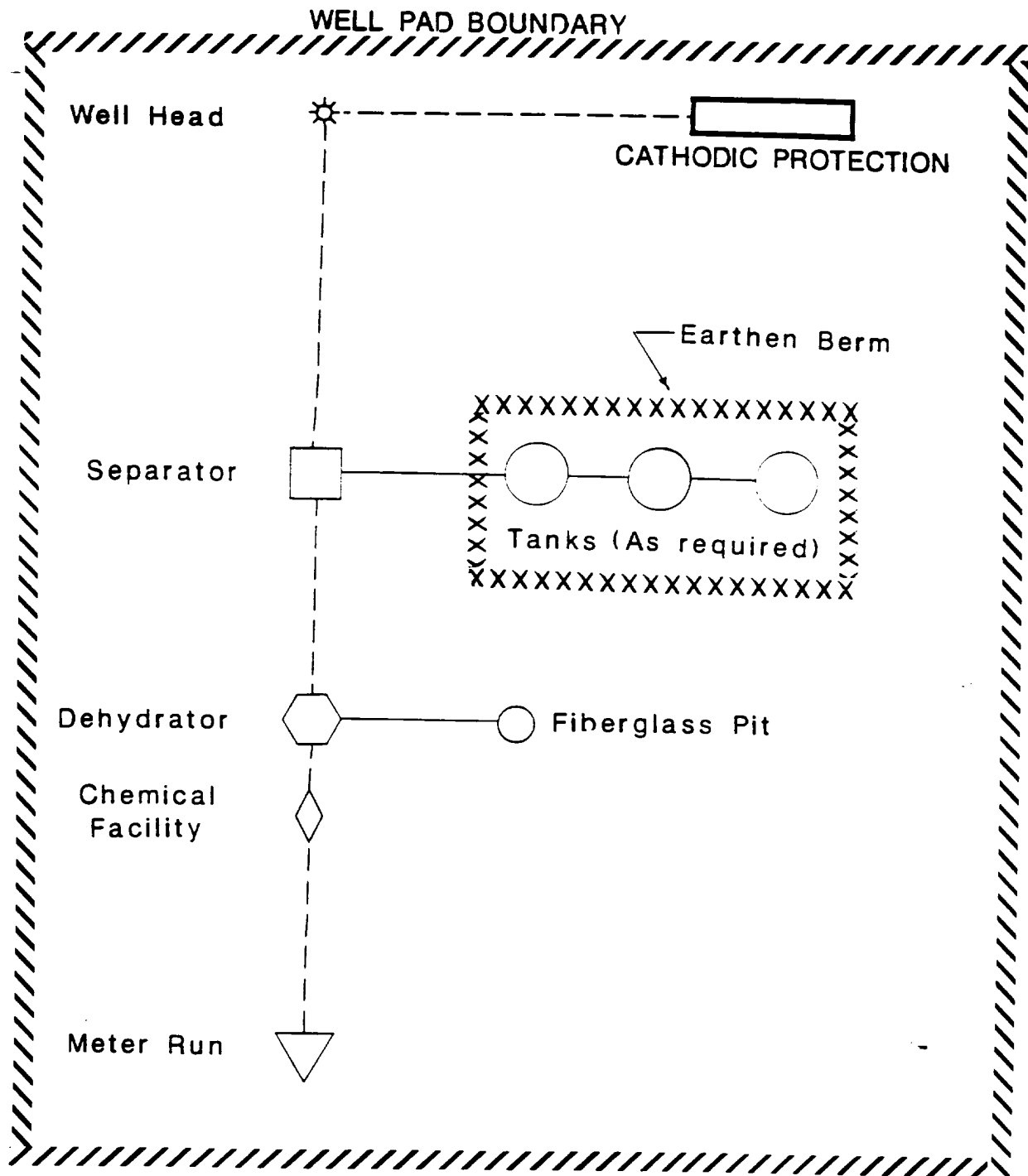
FIGURE #3



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

LONG STRING FCCU BOP

UPD4240 9/8/81



MERIDIAN OIL

ANTICIPATED
PRODUCTION FACILITIES
FOR A
FRUITLAND WELL

J. Falconi

4/28/89