## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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BOKEAG OF LAND MANAGEMENT	
SUNDRY NOTICES AND REP	ORTS ON WELLS
1. TYPE OF WELL GAS	5. LEASE NUMBER SF-078134 6. IF INDIAN, ALL. OR TRIBE NAME
2. OPERATOR MERIDIAN OIL INC.	7. UNIT AGREEMENT NAME
3. ADDRESS & PHONE NO. OF OPERATOR P O BOX 4289 FARMINGTON, NM 87499	8. FARM OR LEASE NAME HUDSON COM 9. WELL NO. 200
4. LOCATION OF WELL 845'S 960'W	10. FIELD, POOL, OR WILDCAT BASIN FRUITLAND COAL 11. SEC. T. R. M OR BLK. SEC. 17 T31N R10W NMPM
14. PERMIT NO. 15. ELEVATIONS 6020'GL	12. COUNTY 13. STATE NM
16. NOTICE OF INTENTION TO: Change Plan	S
17. Describe proposed or completed operations  Attached is a revised operations plan, BOPE diagram and anticipated production facilities diagram on the subject well.	
MAR2 6 1990 OIL CON. DIV. DIST. 3	
18. AUTHORIZED BY:  REGULATORY AFFAIRS  NOTE: THIS FORMAT IS ISSUED IN LIEU OF US	APPROVED
This space for Federal or State office us	=======================================
,	MAR 1 g 1990 - L

TITLE

DATE.

ASEA MANAGER
FARMINGTON RESOURCE AREA

APPROVED BY

CONDITION OF APPROVAL, IF ANY:

Well Name: 200 HUDSON COM Sec. 17 T31N R10W BASIN FRUITLAND COAL 845'S

SAN JUAN NEW MEXICO Elevation 6020'GL ₩,096

Formation tops: Surface- NACIMIENTO Fruitland Coal Top-Fruitland Coal Base-Total Depth-Fruitland- 2386
ruitland Coal Top- 2513
uitland Coal Base- 2750
Total Depth- 2751
Pictured Cliffs- 2753 0jo Alamo- 1134 Kirtland- 1257

Logging Program: Mud logs from 2386 to total depth.

Casing Program: Hole Size Mud Program: Interval 0 - 200 200 - 2751 12 1/4" 7 7/8" Depth Interval Csg. Size
0 - 200 8 5/8"
0 - 2751 5 1/2"
0 - 2751 2 3/8" Type Weight Spud 8.4 - 8.9 Non-dispersed 8.4 - 9.5 Weight 24.0# 15.5# 4.7# Visc. 40-50 30-60 Grade K-40 no control F1. Loss

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# 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 229 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. 560 cu ft. of slurry, 100% excess to cover the Ojo Alamo. Run temperature survey at B hours. WOC 12 hours. Test casing to 1500 psi

BOP and Tests:

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

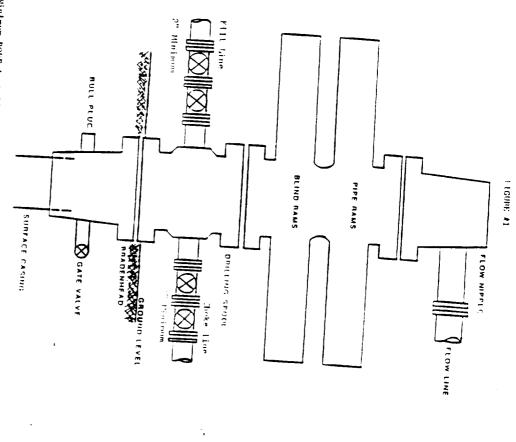
From surface to TD - choke manifold (Reference Figure #3).

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.

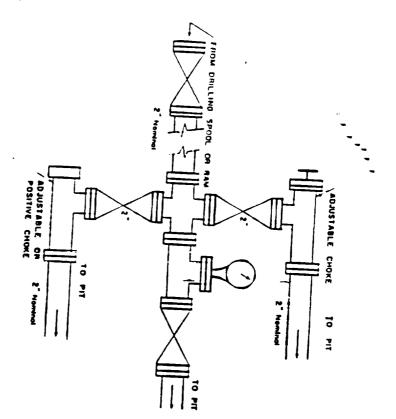
The of Section 17 is dedicated to this well.



Hinimum PorE installation for a typical Fruitland Coal well from surface to Total Depth. 11", 2000 psi working pressure double give BOY equipped with billed and pipe rams.

TODE STRIBE FROM SHEETS SHOT

FIGURE #3



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

LONG STRING FCW BOPE

WELL PAD BOUNDARY Well Head CATHODIC PROTECTION Earthen Berm Xxxxxxxxxxxxxx Separator Tanks (As required) ¥xxxxxxxxxxxxxx Dehydrator Fiberglass Pit Chemical Facility Meter Run 

## MERIDIAN OIL

ANTICIPATED
PRODUCTION FACILITIES
FOR A
FRUITLAND WELL

J. Falconi

4/28/89