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

<del></del>	CUNDRY NOWICEC AND D	PRODUCT ON THE C
	SUNDRY NOTICES AND RI	EPORTS ON WELLS
<del> </del>		5. LEASE NUMBER
	_	SF-080712A
1. TYPE OF WEI GAS	ıL	6. IF INDIAN, ALL. OR TRIBE NAME
2. OPERATOR	Meridian	7. UNIT AGREEMENT NAME
EL PASO NATURAL GAS CO.		SAN JUAN 30-6 UNIT
3. ADDRESS & PHONE NO. OF OPERATOR		8. FARM OR LEASE NAME
P O BOX		SAN JUAN 30-6 UNIT
FARMING	TON, NM 87499	9. WELL NO. 475
4. LOCATION C	F WELL	10. FIELD, POOL, OR WILDCAT
2510'S 790'W		BASIN FRUITLAND COAL
		11. SEC. T. R. M OR BLK.
		SEC. 27 T30N R06W NMPM
14. PERMIT NO.	15. ELEVATIONS	12. COUNTY 13. STATE
	6426'GL	RIO ARRIBA NM
16. NOTICE OF	INTENTION TO: Change Pla	
	oposed or completed opera	
Attached is a r production faci	evised operations plan, E lities diagram on the sub	
		APRO2 1990
		OIL CON. DIV.
	$\mathcal{O}_{\alpha}$	DIST. 3
18. AUTHORIZED	py.	9/9/89
10. AUTHORIZED	REGULATORY AFFAIRS	
	JEGODATOKI ATTAIKS	DATE
		gwa sasa
NOTE: THIS FOR	MAT IS ISSUED IN LIEU OF	US BLM FORM 3160-5.
(This space for	Federal or State office	use)
APPROVED BY	m m m	, and the second
CONDITION OF AP	PROVAL, IF ANY:	DATE
	,	

Manon

Well Name: 475 SAN JUAN 30-6 UNIT Sec. 27 T30N R06W BASIN FRUITLAND COAL 2510'S 790'W
RIO ARRIBA NEW MEXICO Elevation 6426'GL

Formation tops: Surface- SAN JOSE

Ojo Alamo- 2392
Kirtland- 2588
Fruitland Coal Top- 3151
Fruitland Coal Base- 3361
Total Depth- 3362
Pictured Cliffs- 3374

Logging Program: Mud logs from 2963 to total depth.

Tubing Program: Casing Program: Hole Size 12 1/4" 7 7/8" Mud Program: Interval 0 - 200 200 - 3362 Depth Interval Csg. Size
0 - 200 8 5/8"
0 - 3362 5 1/2"
0 - 3362 2 3/8" Non-dispersed Type Spud 8.4 Weight 9. 5. 9. Weight 24.0# 15.5# 4.7# Visc. 40-50 30-60 ດາສde 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 "8" 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 113 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. 336 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.

BOP and Tests:

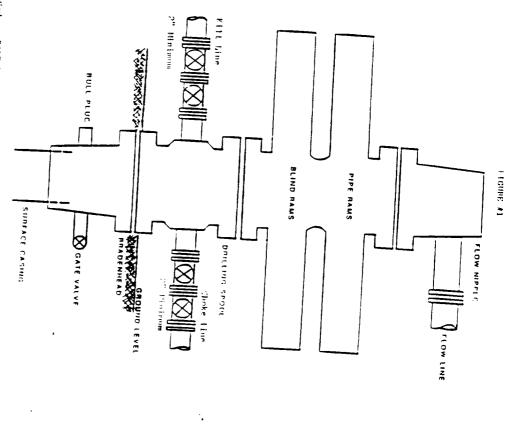
Surface to TD - 11" 2000 psi(minimum) double gate BOP stack

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:

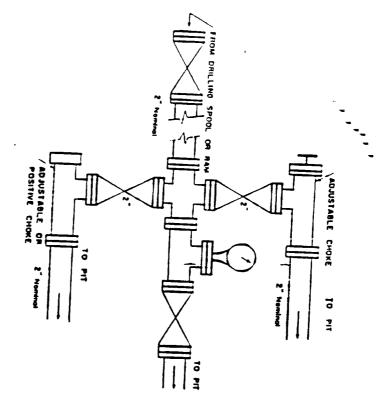
The Fruitland coal formation will be completed. This gas is dedicated.
The W/2 of Section 27 is dedicated to this well.



Minimum PolE Installation for a typical Fruitland Coal well from surface to Total Depth. 11", 2000 psi working progeure double gate Bor equipped with bifud and pipe rams.

TVOD CHFILINGS SHEETS SHOT

FIGURE #3



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

LONG STRING FCW BOPE

Well Head	文CATHODIC PROTECTION
Separator	Earthen Berm  XXXXXXXXXXXXXXXX  X  X  X  X  X  X  X
Dehydrator	Fiberglass Pit
Chemical Facility	
Meter Run	

## MERIDIAN OIL

ANTICIPATED
PRODUCTION FACILITIES
FOR A
FRUITLAND WELL

J. Falconi

4/28/89