DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT					
Sundry Notices and Reports on Wells					
	5. Lease Number SF-079756				
1. Type of Well GAS	6. If Indian, All. or Tribe Name				
	7. Unit Agreement Name				
2. Name of Operator MERIDIAN OIL	Gara Tuan 20 A Unit				
	San Juan 29-4 Unit 8. <b>Well Name &amp; Number</b>				
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	San Juan 29-4 U #11 9. API Well No. 30-039-07690				
4. Location of Well, Footage, Sec., T, R, M	10. Field and Pool				
1040'FSL, 1085'FEL, Sec.6, T-29-N, R-4-W, NMPM	E Blanco Pictured Cliffs 11. <b>County and State</b> <b>Rio Arriba Co, NM</b>				
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPO	ORT, OTHER DATA				
Y MOCICE OF THESING	n Change of Plans New Construction Non-Routine Fracturing				
	n-Routine Fracturing				
Subsequent Report Plugging Back Non Casing Repair Wat	n-Routine Fracturing ter Shut off nversion to Injection				
Subsequent Report Plugging Back Non Casing Repair Wat Final Abandonment Altering Casing Con	ter Shut off				
Subsequent Report Plugging Back Non Casing Repair Water Altering Casing Con Other -	ter Shut off nversion to Injection				
Subsequent Report Plugging Back Was Casing Repair Was Final Abandonment Altering Casing Con Other -  13. Describe Proposed or Completed Operations  It is intended to plug and abandon the subject well as and wellbore diagram.	ter Shut off nversion to Injection  ccording to the attached procedure				
Subsequent Report Plugging Back Casing Repair Was Casing Repair Other -  13. Describe Proposed or Completed Operations  It is intended to plug and abandon the subject well as and wellbore diagram.	ccording to the attached procedure				
Subsequent Report Plugging Back Was Casing Repair Was Trinal Abandonment Altering Casing Con Other -  13. Describe Proposed or Completed Operations  It is intended to plug and abandon the subject well as and wellbore diagram.	ccording to the attached procedure				

AS AMENDED

CCT 3 1 1994

DISTRICT MANAGER

Makeed (ROS7) Title Regulatory Affairs Date 10/21/94\_

I hereby certify that the foregoing is true and correct.

(This space for Federal or State Office use)
APPROVED BY \_\_\_\_Title \_\_

CONDITION OF APPROVAL, if any:

# **PERTINENT DATA SHEET**

WELLNAME:	San Juan 29-4 U	nit #11			DP NUMBER: PROP. NUMBER:		13587A 007973500		
WELL TYPE:	E. Blanco Picture	ed Cliffs			ELEVATION:	GL: KB:	7538' 7548'		
	SE Sec. 6, T29N				INITIAL POTENTIAL:	AOF	N/A		
	Rio Arriba Count	y, New Mexico	)		SICP:		N/A	PSIG	
OWNERSHIP:	GWI: NRI:	30.0151% 24.8042%			DRILLING:	C	SPUD DATE: OMPLETED: TAL DEPTH: PBTD:		08-10-56 09-08-56 4595' 4547'
							COTD		4547
CASING RECORD:									
HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.		EMENT	-	TOC
12-1/4" ?	8-5/8"	24.0#	H- <b>4</b> 0	234'	-	150 sx			surface
7-7/8" ?	5-1/2"	14.0#	J-55	4591'	-	175 sx			3381'(75%
Tubing	2-3/8"	4.7#	J-55	4507					
		Ran 144	4 jts. 2-3/8	", 4.7#, 8r	d. J-55, tbg set @ 4507				
FORMATION TOPS:									
	Nacimiento		1380'						
	Ojo Alamo Kirtland		36 <b>90</b> ' 38 <b>20</b> '						
	Fruitland		39 <b>56</b> '						
	Pictured Cliffs		4238'						
LOGGING:	GR		_						
PERFORATIONS	4484' - 4532', w/3 SPF; Tota			, w/2 SP	F; 4396' - 4466', w/2 SPf	=; 431 <b>4' -</b> 6	4', w/2 SPF	; 4210' - '	94',
STIMULATION:	Fraced w/29,	400 and 31,5	500 gal. v	vater and	30,000# 20/40 sand.				
WORKOVER HISTORY:	None								
PRODUCTION HISTORY:	Gas 0 MMcf	Oil O Bbl	-		DATE OF LAST PRODUC	TION:	Gas 0 Mcf/D	<u>Oil</u> 0 bbl/0	)
	COMMO	0 Bbl							
Current Rate:	0 Mcfd	0 Bopd	_						

#### PLUG & ABANDONMENT PROCEDURE

San Juan 29-4 Unit #11
E. Blanco Pictured Cliffs
SE Section 6, T-29-N, R-04-W
Rio Arriba Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

- Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and MOI regulations.
- 2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
- 3. POH and tally 2-3/8" tubing (144 jts @ 4507'); replace bad joints as necessary. PU and RIH with 5-1/2" casing scraper to PBTD @ 4547'; POH and LD.
- 4. Plug #1 (Pictured Cliffs perfs, Fruitland, Kirtland, and Ojo Alamo tops): PU 5-1/2" cement retainer and RIH; set at 4180'. Establish rate into Pictured Cliffs perfs. Pressure test tubing to 1000#. Mix and pump 153 sx Class B cement, squeeze 84 sx cement below cement retainer from 4542' to 4180' over Pictured Cliffs perfs and leave 69 sx on top of retainer to 3640'. Pull above cement and circulate well clean. Pressure test casing to 500#. POH and LD setting tool and tubing. WOC.
- 5. Plug #2 (Nacimiento top): Perforate 2 squeeze holes at 1430'. Establish a rate into squeeze holes if casing tested. PU 5-1/2" cement retainer and RIH; set at 1380'. Mix 47 sx Class B cement, squeeze 35 sx below cement retainer from 1430' to 1330' and leave 12 sx on top of retainer to 1330'. Pull above cement and circulate well clean. POH and LD setting tool and tubing.
- 6. Plug #3 (Surface): Perforate 2 holes at 284'. Establish circulation out bradenhead valve. Mix approximately 79 sx Class B cement and pump down 5-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
- 7. ND BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommende	ed: ROStanfeld J.
	Operations Englieer
Approval:	Production Superintendent

## San Juan 29-4 Unit #11

#### **CURRENT**

E. Blanco Pictured Cliffs
SE Section 6, T-29-N, R-4-W, Rio Arriba County, NM

Today's Date: 10/18/94 Spud: 8/10/56 Completed: 9/8/56 12-1/4" hole 8-5/8", 24.0#, H-40, 8rd, Csg set @ 234' Cmt w/150 sx (Circulated to Surface) Nacimiento @ 1380' Top of Cmt @ 3381' (75% efficiency) Ojo Alamo @ 3690' Ran 144 jts 2-3/8", 4.7#, J-55, 8rd, Kirtland @ 3820' tbg set @ 4507' Fruitland @ 3956' Pictured Cliffs @ 4238' Perforations: 4210' - 4542', Total 656 holes PBTD 4547' 5-1/2", 14.0#, J-55, 8rd, Csg set @ 4591', Cmt w/175 sx 7-7/8" hole

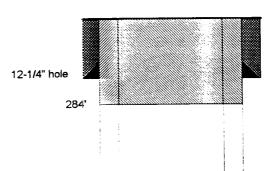
TD 4595'

## San Juan 29-4 Unit #11

### PROPOSED

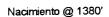
E. Blanco Pictured Cliffs
SE Section 6. T-29-N, R-4-W, Rio Arriba County, NM

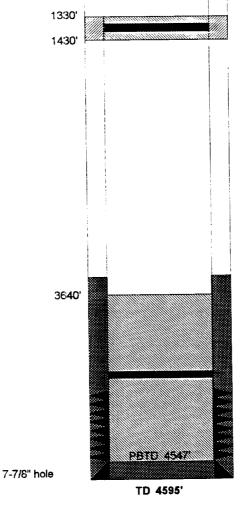
Today's Date: 10/18/94 Spud: 8/10/56 Completed: 9/8/56



8-5/8", 24.0#, H-40, 8rd, Csg set @ 234' Cmt w/150 sx (Circulated to Surface)

Plug #3: 284' - Surface, 79 sx Class B Cement





Cmt Retainer @ 1380'

Plug #2: 1430' - 1330', 47 sx Class B Cement, 35 sx below retainer, 12 sx above retainer

### Ojo Alamo @ 3690'

Kirtland @ 3820' Fruitland @ 3956'

Pictured Cliffs @ 4238'

Top of Cmt @ 3381' (75% efficiency)

Plug #1: 4542' - 3640', 153 sx Class B Cement. 84 sx below retainer, 69 sx above retainer

Cmt Retainer @ 4180'

Perforations: 4210' - 4542', Total 656 holes

5-1/2", 14.0#, J-55, 8rd, Csg set @ 4591', Cmt w/175 sx