UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Well	.\$ 17. 2: 25	
(3a li	5.	Lease Number SF-080674
1. Type of Well GAS	6.	If Indian, All. or Tribe Name
	7.	Unit Agreement Name
2. Name of Operator MERIDIAN OIL	8.	San Juan 27-4 Unit Well Name & Number
3. Address & Phone No. of Operator	٥.	San Juan 27-4 U #99
PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	
4. Location of Well, Footage, Sec., T, R, M	10.	Field and Pool
915'FSL, 1180'FWL, Sec.16, T-27-N, R-4-W, NMPM		Blanco Mesaverde
	11.	County and State
		Rio Arriba Co, NM
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE	, REPORT, OTHER	DATA
Type of Submission Type of Ac	tion	
X Notice of Intent Abandonment	Change of Pla	
	New Construct	
Subsequent Report Plugging Back Casing Repair	<pre>Non-Routine : Water Shut of</pre>	
Final Abandonment — Casing Repair Altering Casing	Conversion to	
x Other -		-
13. Describe Proposed or Completed Operations		
It is intended to temporarily abandon the subject wellbore diagram. This work is forcasted study of the Mesaverde interval for this this study may allow for the recovery of	to be done in A area is planned	April, 1995. A reservoi N for 1995. Results fro
this study may allow for the recovery or	addicional root	
		-
		Pegelven
		APP 4
THIS APPROVAL EXPIRES	FFR () 1996.	
THE APPHOVAL EXPIRES		(O) (C) (C) (C)
		APR 1 0 1995 DOWN
14. I hereby certify that the foregoing is true and	correct.	
Signed Starpul (ROS9) Title Regulato		te 2/7/95
(This space for Federal or State Office use) APPROVED BY Title	Date	
CONDITION OF APPROVAL, if any:		
	a F	ODOVED

APPROVED

FEBUS 1995

DISTRICT MANAGER

PERTINENT DATA SHEET

OWNERSHIP: GWI: 83.097592% COMPLETED: 0 NRI: 68.683759% TOTAL DEPTH: 6 PBTD: 6								
LOCATION: 915 FSL 1180' FWL SW Sec. 16.T27N, R4W Rio Arnba County, New Mexico SICP: Nov., 1986 384 PSIG	WELLNAME:	San Juan 27-4	Unit #99					
SW Sec. 16, T27N, R4W Rio Arriba County, New Mexico SICP: Nov., 1986 384 PSIG DRILLING: SPUD DATE: COMPLETED: COMPLETED	WELL TYPE:	Blanco Mesave	erde			ELEVATION:		
SICP: Nov., 1986 334 PSIG	LOCATION:	SW Sec. 16, T	27N, R4W			INITIAL POTENTIAL:	AOF	
OWNERSHIP: GWI: 83 097592% NRI: 83 097592% NRI: 83 097592% NRI: 83 683759% COMPLETED: 1 TOTAL DEPTH: 6 00707: 1 CONTOL DE		Rio Arriba County, New Mexico		SICP: Nov., 1986 384 PSIG				
CASING RECORD: HOLE SIZE SIZE WEIGHT GRADE DEPTH EQUIP. CEMENT 13-3/4" 9-5/8" 32.3# H-40 241' - 224 of (190 sx) 8-3/4" 7" 23.0# & 20.0# K-55 4429 - 202 of (152 sx) 6-1/4" 4-1/2" 10.5# K-55 6761' Float Collar @ 6744' 431 of (310 sx) Tubing 2-3/8" 4.7# 6681' 1 jt 2-3/8", SN @ 6649', 214 jts 2-3/8", 4.7#, 8rd, tbg set at 6681'. FORMATION TOPS: Nacimiento Ojo Alamo Ojo Alamo S3544' Mesaverde 5733' Kritand 3776' Menefee 5902' Fruitland 3900' Point Lookout 6310' Pictured Clirfs 4155' LOGGING: CDL-GR, Ind-Gr, Temp Survey PERFORATIONS (Upper MV) 5842', 5856', 5866', 5876', 5906', 5916', 5934', 5959', 5972', 5978', 6083', 6495', 6168', w/1 SPZ, Total 14 holes (Lower MV) 6321', 6327', 6326', 6168', w/1 SPZ, Total 14 holes (Lower MV) 6321', 6344', 6440', 6453', 6485', 6537', 6550', 6580', 6638', 6662', 6684', w/1 SPZ, Total 23 holes. STIMULATION: (Upper MV) Frac w/40,000# 20/40 sand and 75,500 gal. wtr. Flushed w/8500 gal. wtr. (Lower MV) Frac w/40,000# 20/40 sand and 110,000 gal. wtr. Flushed w/8500 gal. wtr. WORKOVER HISTORY: None PRODUCTION HISTORY: None PRODUCTION HISTORY: S42 MBbl DATE OF LAST PRODUCTION: S28 Ojll June, 1988 8.57 Mefr/D 0 obbiD	OWNERSHIP:				DRILLING:	COMPLETED:	07-28-78 08-28-78	
CASING RECORD: HOLE SIZE SIZE WEIGHT GRADE DEPTH EQUIP. CEMENT 13-3/4" 9-5/8" 32,3# H-40 241' - 224 cf (190 sx) 8-3/4" 7" 23.0# & 20.0# K-55 4429 - 202 cf (152 sx) 6-1/4" 4-1/2" 10.5# K-55 6761' Float Collar @ 6744' 431 cf (310 sx) Tubing 2-3/8" 4.7# 6681' 1 jt 2-3/8", SN @ 6649', 214 jts 2-3/8", 4.7#, 8rd, tbg set at 6681'. FORMATION TOPS: Nacimiento Ojo Alamo 3544' Mesaverde 5733' Kirtland 3776' Menefee 5902' Fruitland 3900' Pictured Cliffs 4155' LOGGING: CDL-GR, Ind-Gr, Temp Survey PERFORATIONS (Upper MV) 5842', 5856', 5865', 5876', 5906', 5916', 5934', 5959', 5972', 5978', 6083', 6130', 6156', 6188', w/1 SPZ, Total 14 holes (Lower MV) 6321', 6327', 6332', 6337', 6342', 6350', 6354', 6367', 6374', 6386', 6393', 6405', 6412', 6434', 6440', 6453', 6485', 6537', 6550', 6580', 6638', 6662', 6684', w/1 SPZ, Total 23 holes. STIMULATION: (Upper MV) Frac w/45,000# 20/40 sand and 75,500 gal. wfr. Flushed w/8500 gal. wfr. (Lower MV) Frac w/40,000# 20/40 sand and 75,500 gal. wfr. Flushed w/8500 gal. wfr. WORKOVER HISTORY: None PRODUCTION HISTORY: None		NRI: 68.683759%				•	PBTD:	6761' 674 4 '
13-3/4" 9-5/8" 32.3# H-40 241' - 224 cf (190 sx) 8-3/4" 7" 23.0# & 20.0# K-55 4429 - 202 cf (152 sx) 6-1/4" 4-1/2" 10.5# K-55 6761' Float Collar @ 6744' 431 cf (310 sx) Tubing 2-3/8" 4.7# 6681' 1 jt 2-3/8", SN @ 6649', 214 jts 2-3/8", 4.7#, 8rd, tog set at 6681'. FORMATION TOPS: Nacimiento Ojo Alamo 3544' Mesaverde 5733' Kritland 3778' Menefee 5902' Fruitland 3900' Point Lookout 6310' Pictured Cliffs 4155' LOGGING: CDL-GR, Ind-Gr, Temp Survey PERFORATIONS (Upper MV) 5842', 5856', 5865', 5876', 5906', 5916', 5934', 5959', 5972', 5978', 6823', 6130', 6156', 6168', wr1 SPZ, Total 14 holes (Lower MV) 622', 6327', 6322', 6337', 6322', 6337', 6350', 6580', 6688', 6662', 6684', wr1 SPZ, Total 14 holes (Lower MV) Frac w/45,000# 20/40 sand and 75,500 gal. wtr. Flushed w/8500 gal. wtr. WORKOVER HISTORY: None PRODUCTION HISTORY: None DATE OF LAST PRODUCTION: Gas Oill June, 1988 8.57 Mot/D 0 bbit/D	CASING RECORD:	 	=				COTD:	6744'
8-3/4" 7" 23.0# & 20.0# K-55 4429 - 202 cf (152 sx) 6-1/4" 4-1/2" 10.5# K-55 6761' Float Collar @ 6744' 431 cf (310 sx) Tubing 2-3/8" 4.7# 6681' 1 β 2-3/8", SN @ 6649', 214 βs 2-3/8", 4.7#, 8rd, tbg set at 6681'. FORMATION TOPS: Nacimiento Ojo Alamo 3544' Mesaverde 5733' Kirtland 3778' Menefee 5902' Fruitland 3900' Point Lookout 6310' Pictured Cliffs 4155' LOGGING: CDL-GR, Ind-Gr, Temp Survey PERFORATIONS (Upper MV) 5842', 5856', 5865', 5876', 5906', 5916', 5934', 5959', 5972', 5978', 6083', 6130', 6156', 6168', w/1 SP2, Total 14 holes (Lower MV) 6321', 6327', 6332', 6337', 6342', 6350', 6354', 6367', 6374', 6386', 6393', 6405', 6412', 6434', 6440', 6453', 6485', 6557', 6550', 6580', 6638', 6662', 6684', w/1 SP2, Total 23 holes. STIMULATION: (Upper MV) Frac w/40,000# 20/40 sand and 75,500 gal. wtr. Flushed w/8500 gal. wtr. (Lower MV) Frac w/40,000# 20/40 sand and 110,000 gal. wtr. Flushed w/8500 gal. wtr. WORKOVER HISTORY: None PRODUCTION HISTORY: Gas Oil DATE OF LAST PRODUCTION: Gas Oil Outper MVD Frac w/40,000# 29/40 sand and 110,000 gal. wtr. Flushed w/8500 gal. wtr.	HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.	CEMENT	тос
6-1/4" 4-1/2" 10.5# K-55 6761' Float Collar @ 6744' 431 cf (310 sx) Tubing 2-3/8" 4.7# 6681' 1 jt 2-3/8", SN @ 6649', 214 jts 2-3/8", 4.7#, 8rd, tbg set at 6681'. FORMATION TOPS: Nacimiento Lewis 4240' Ojo Alamo 3544' Mesaverde 5733' Kirtland 3778' Menefee 55902' Fruitland 3900' Point Lookout 6310' Pictured Cliffs 4155' LOGGING: CDL-GR, Ind-Gr, Temp Survey PERFORATIONS (Upper MV) 5842', 5856', 5865', 5865', 5876', 5906', 5916', 5934', 5959', 5972', 5978', 6083', 6130', 6156', 6168', w/1 SPZ, Total 14 holes (Lower MV) 6321', 6327', 6332', 6337', 6342', 6350', 6354', 6367', 6374', 6386', 6939', 6405', 6412', 6434', 6440', 6453', 6485', 6537', 6550', 6580', 6683', 6662', 6684', w/1 SPZ, Total 23 holes. STIMULATION: (Upper MV) Frac w/45,000# 20/40 sand and 75,500 gal. wtr. Flushed w/8900 gal. wtr. (Lower MV) Frac w/40,000# 20/40 sand and 110,000 gal. wtr. Flushed w/8900 gal. wtr. WORKOVER HISTORY: None	13-3/4"	9-5/8"	32.3#	H-40	241'	-	224 cf (190 sx)	surface
Tubing 2-3/8" 4.7# 6681' 1 jt 2-3/8", SN @ 6649', 214 jts 2-3/6", 4.7#, 8rd, tbg set at 6681'. FORMATION TOPS: Nacimiento Ojo Alamo 3544' Mesaverde 5733' Kirtland 3778' Menefee 5902' Fruitland 3900' Point Lookout 6310' Pictured Cliffs 4155' LOGGING: CDL-GR, Ind-Gr, Temp Survey PERFORATIONS (Upper MV) 5842', 5856', 5865', 5876', 5906', 5916', 5934', 5959', 5972', 5978', 6083', 6130', 6156', 6168', w/1 SPZ, Total 14 holes (Lower MV) 6321', 6327', 6332', 6337', 6455', 6350', 6354', 6367', 6374', 6386', 6393', 6405', 6412', 6434', 6440', 6453', 6485', 6537', 6550', 6580', 6638', 6662', 6684', w/1 SPZ, Total 23 holes. STIMULATION: (Upper MV) Frac w/45,000# 20/40 sand and 75,500 gal. wtr. Flushed w/8500 gal. wtr. (Lower MV) Frac w/40,000# 20/40 sand and 110,000 gal. wtr. Flushed w/8900 gal. wtr. WORKOVER HISTORY: None PRODUCTION HISTORY: Sas Oil DATE OF LAST PRODUCTION: Gas Oil June, 1988 8.57 Mcf/D 0 bbi/D	8-3/4"	7"	23.0# & 20.0#	K-55	4429	-	202 cf (152 sx)	3350' (TS
Tight 2-3/8", SN @ 6649", 214 jts 2-3/8", 4.7#, 8rd, tbg set at 6681". FORMATION TOPS:	6-1/4"	4-1/2"	10.5#	K-55	6761'	Float Collar @ 6744'	431 cf (310 sx)	circulate
FORMATION TOPS: Nacimiento	- Tubing	2-3/8"	4.7#		6681'			
FORMATION TOPS: Nacimiento			1 jt 2-3/8", SN	@ 6649',	214 jts 2-3	3/8", 4.7#, 8rd, tbg set at 668	1'.	
Nacimiento	FORMATION TOPS:		2.10	···				
Kirtland 3778' Menefee 5902' Fruitland 3900' Point Lookout 6310' LOGGING: CDL-GR, Ind-Gr, Temp Survey PERFORATIONS (Upper MV) 5842', 5856', 5865', 5865', 5876', 5906', 5916', 5934', 5959', 5972', 5978', 6083', 6130', 6156', 6168', w/1 SPZ, Total 14 holes (Lower MV) 6321', 6327', 6332', 6332', 6342', 6350', 6354', 6367', 6374', 6386', 6393', 6405', 6412', 6434', 6440', 6453', 6485', 6537', 6550', 6580', 6684', w/1 SPZ, Total 23 holes. STIMULATION: (Upper MV) Frac w/45,000# 20/40 sand and 75,500 gal. wtr. Flushed w/8500 gal. wtr. (Lower MV) Frac w/40,000# 20/40 sand and 110,000 gal. wtr. Flushed w/8900 gal. wtr. WORKOVER HISTORY: None PRODUCTION HISTORY: Qas Oil DATE OF LAST PRODUCTION: Gas Oil Obb/D June, 1988 8.57 Mcf/D 0 bb/D	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Nacimiento				Lewis	4240'	
Fruitland 3900' Point Lookout 6310'		•						
LOGGING: CDL-GR, Ind-Gr, Temp Survey PERFORATIONS (Upper MV) 5842', 5856', 5865', 5865', 5976', 5906', 5916', 5934', 5959', 5972', 5978', 6083', 6130', 6156', 6168', w/1 SPZ, Total 14 holes (Lower MV) 6321', 6327', 6332', 6332', 6350', 6354', 6367', 6374', 6386', 6393', 6405', 6412', 6434', 6440', 6453', 6485', 6537', 6550', 6580', 6638', 6662', 6684', w/1 SPZ, Total 23 holes. STIMULATION: (Upper MV) Frac w/45,000# 20/40 sand and 75,500 gal. wtr. Flushed w/8500 gal. wtr. (Lower MV) Frac w/40,000# 20/40 sand and 110,000 gal. wtr. Flushed w/8900 gal. wtr. WORKOVER HISTORY: None PRODUCTION HISTORY: Gas Oil DATE OF LAST PRODUCTION: Gas Oil Obbl/D								
PERFORATIONS (Upper MV) 5842'. 5856', 5865', 5876', 5906', 5916', 5934', 5959', 5972', 5978', 6083', 6130', 6156', 6168', w/1 SPZ, Total 14 holes (Lower MV) 6321', 6327', 6322', 6337', 6342', 6350', 6354', 6367', 6374', 6386', 6393', 6405', 6412', 6434', 6440', 6453', 6485', 6537', 6550', 6580', 6638', 6662', 6684', w/1 SPZ, Total 23 holes. STIMULATION: (Upper MV) Frac w/45,000# 20/40 sand and 75,500 gal. wtr. Flushed w/8500 gal. wtr. (Lower MV) Frac w/40,000# 20/40 sand and 110,000 gal. wtr. Flushed w/8900 gal. wtr. WORKOVER HISTORY: None PRODUCTION HISTORY: Gas Oil DATE OF LAST PRODUCTION: Gas Oil Obb/D						Point Lookout	6310	
6083', 6130', 6156', 6168', w/1 SPZ, Total 14 holes (Lower MV) 6321', 6327', 6332', 6337', 6342', 6350', 6354', 6367', 6374', 6386', 6393', 6405', 6412', 6434', 6440', 6453', 6485', 6537', 6550', 6580', 6638', 6662', 6684', w/1 SPZ, Total 23 holes. STIMULATION: (Upper MV) Frac w/45,000# 20/40 sand and 75,500 gal. wtr. Flushed w/8500 gal. wtr. (Lower MV) Frac w/40,000# 20/40 sand and 110,000 gal. wtr. Flushed w/8900 gal. wtr. WORKOVER HISTORY: None PRODUCTION HISTORY: Gas Oil DATE OF LAST PRODUCTION: Gas Oil Cumulative as of Nov. 94: 543.4 MMcf 2.9 MBbl June, 1988 8.57 Mcf/D 0 bbl/D	LOGGING:	CDL-GR, Ind-	Gr, Temp Surve	∍y				
6083', 6130', 6156', 6168', w/1 SPZ, Total 14 holes (Lower MV) 6321', 6327', 6332', 6337', 6342', 6350', 6354', 6367', 6374', 6386', 6393', 6405', 6412', 6434', 6440', 6453', 6485', 6537', 6550', 6580', 6638', 6662', 6684', w/1 SPZ, Total 23 holes. STIMULATION: (Upper MV) Frac w/45,000# 20/40 sand and 75,500 gal. wtr. Flushed w/8500 gal. wtr. (Lower MV) Frac w/40,000# 20/40 sand and 110,000 gal. wtr. Flushed w/8900 gal. wtr. WORKOVER HISTORY: None PRODUCTION HISTORY: Gas Oil DATE OF LAST PRODUCTION: Gas Oil Cumulative as of Nov. 94: 543.4 MMcf 2.9 MBbl June, 1988 8.57 Mcf/D 0 bbl/D	DEDEGRATIONS	(11			5000 50	40, 5004, 5050, 5070, 507		
(Lower MV) 6321', 6327', 6332', 6337', 6342', 6350', 6354', 6367', 6374', 6386', 6393', 6405', 6412', 6434', 6440', 6453', 6485', 6537', 6550', 6580', 6638', 6662', 6684', w/1 SPZ, Total 23 holes. STIMULATION: (Upper MV) Frac w/45,000# 20/40 sand and 75,500 gal. wtr. Flushed w/8500 gal. wtr. (Lower MV) Frac w/40,000# 20/40 sand and 110,000 gal. wtr. Flushed w/8900 gal. wtr. WORKOVER HISTORY: None PRODUCTION HISTORY: Gas Oil DATE OF LAST PRODUCTION: Gas Oil Cumulative as of Nov. 94: 543.4 MMcf 2.9 MBbl June, 1988 8.57 Mcf/D 0 bbl/D	PERFORATIONS						ο,	
STIMULATION: (Upper MV) Frac w/45,000# 20/40 sand and 75,500 gal. wtr. Flushed w/8500 gal. wtr. (Lower MV) Frac w/40,000# 20/40 sand and 110,000 gal. wtr. Flushed w/8900 gal. wtr. WORKOVER HISTORY: None PRODUCTION HISTORY: Gas Oil DATE OF LAST PRODUCTION: Gas Oil Cumulative as of Nov. 94: 543.4 MMcf 2.9 MBbl June, 1988 8.57 Mcf/D 0 bbl/D		(Lower MV) 63	321', 6327', 633	32', 6337',	6342', 63	50', 6354', 6367', 6374', 6386		
(Lower MV) Frac w/40,000# 20/40 sand and 110,000 gal. wtr. Flushed w/8900 gal. wtr. WORKOVER HISTORY: None PRODUCTION HISTORY: Gas Oil DATE OF LAST PRODUCTION: Gas Oil Cumulative as of Nov. 94: 543.4 MMcf 2.9 MBbl June, 1988 8.57 Mcf/D 0 bbl/D		6	6412', 6434', 64	140', 6453	', 6485', 6	537', 6550', 6580', 6638', 666	52', 6684', w/1 SPZ, Total 23	3 holes.
WORKOVER HISTORY: None PRODUCTION HISTORY: Gas Oil DATE OF LAST PRODUCTION: Gas Oil Cumulative as of Nov. 94: 543.4 MMcf 2.9 MBbl June, 1988 8.57 Mcf/D 0 bbl/D	STIMULATION:	(Upper MV) Fi	ac w/45,000# 2	20/40 san	d and 75,5	500 gal. wtr. Flushed w/8500	gal. wtr.	
PRODUCTION HISTORY: Gas Oil DATE OF LAST PRODUCTION: Gas Oil Cumulative as of Nov. 94: 543.4 MMcf 2.9 MBbl June, 1988 8.57 Mcf/D 0 bbl/D		(Lower MV) F	rac w/40,000# 2	20/40 san	d and 110	,000 gal. wtr. Flushed w/8900) gal. wtr.	
Cumulative as of Nov. 94: 543.4 MMcf 2.9 MBbl June, 1988 8.57 Mcf/D 0 bbl/D	WORKOVER HISTORY:	None						
Current Rate: 0 Mcfd 0 Bopd Jan., 1994 0 Mcf/D 0.08 bbl/D	Cumulative as of Nov. 94:	543.4 MMcf	2.9 MBbl		· · · · · · · · · · · · · · · · · · ·	June,	1988 8.57 Mcf/D 0	bbl/D
	Current Rate:	0 Mcfd	0 Bopd	_		Jan., 1	994 0 Mcf/D 0.0	8 bbl/D
PIPELINE: NWPC	PIPELINE:	NWPC						

San Juan 27-4 Unit #99 Blanco Mesaverde SW Section 16, T-27-N, R-4-W Recommended Temporary Abandonment Procedure

- 1. Comply with all NMOCD, BLM and Meridian safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig.
- 2. MOL and RU workover rig. Blow well down. NU 7-1/16" 3000 psi (6" 900 series) BOP with stripping head. NU 2-7/8" relief lines. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary.
- 3. TOH with 2-3/8" 4.7#, J-55, EUE, 8rd tbg (215 jts @ 6681', SN @ 6649'). Visually inspect tbg for corrosion.
- 4. RU wireline unit and run a gauge ring to PBTD at 6744' Record total depth reached. Wireline set a 4-1/2" drillable bridge plug at 5742' (100' above top perf).
- 5. Load hole with water and pressure test casing to 500 psi for 30 minutes.
- 6. If pressure test holds, TIH with 2-3/8" tbg w/ seating nipple one jt off bottom. Circulate casing with 1% of Tretolite CRW-0037L packer fluid inhibitor (approximately 79 gallons). Land tbg near drillable bridge plug. ND BOP and NU wellhead. Rig down.

If pressure test fails:

- 7. If pressure test fails, TIH with 7" fullbore packer and isolate casing failure. Design squeeze cement job as appropriate. Set packer 150' above hole and establish a rate into hole with water. Attempt to circulate to surface. Make sure bradenhead valve is open and a line is laid to the pit. Mix and pump cement. Maximum pressure is 1000 psig. If cement is circulated to surface, shut in bradenhead valve and squeeze. Displace cement 2 bbls below packer prior to attempting hesitation squeeze. Hold pressure for 4 hrs. and check for flowback. TOH with packer.
- 8. WOC 12 hrs. Clean out to below squeeze with 6-1/4" mill or bit. Pressure test to 500 psig. Re-squeeze as necessary.
- 9. TIH with 7" casing scraper to below squeeze. TOH. TIH with 2-3/8" tbg w/ seating nipple one jt off bottom. Circulate casing with 1% of Tretolite CRW-0037L packer fluid inhibitor (approximately 79 gallons). Land tbg near drillable bridge plug. ND BOP and NU wellhead. Rig down.

Approved:

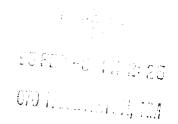
Recommended: A Sanguel J.

San Juan 27-4 Unit #99

CURRENT

Blanco Mesaverde

SW Section 16, T-27-N, R-4-W, Rio Arriba County, NM



Cmt w/431 cf (310 sx)

Today's Date: 2/7/95 Spud: 7/28/78 Completed: 8/28/78 13-3/4" Hole 9-5/8", 32.3#, H-40, Csg set @ 241', Cmt w/224 cf (190 sx) (Circulated to Surface) Top of Cmt @ 3350' (TS) Ojo Alamo @ 3544' Kirtland @ 3778' Fruitland @ 3900' Pictured Cliffs @ 4155' Brown Liner Hanger @ 4267', Top of cmt @ 4267' (75%) 8-3/4" Hole 7", 23.0# & 20.0#, N-80 & K-55, 8rd, Csg @ 4429', Cmt w/202 cf (152 sx) 215 jts 2-3/8", 4.7#, 8rd, tbg @ 6681', (SN @ 6649') Mesaverde @ 5733' Upper Mesaverde Perforations: Menefee @ 5902' 5842' - 6168', Total 14 holes Point Lookout @ 6310' Lower Mesaverde Perforations: 6321' - 6684', Total 23 holes PBTD 6744 6-3/4" Hole 4-1/2", 10.5#, K-55, 8rd, Liner set @ 6761',

TD 6761'

San Juan 27-4 Unit #99

PROPOSED

Blanco Mesaverde

SW Section 16, T-27-N, R-4-W, Rio Arriba County, NM



Today's Date: 2/7/95 Spud: 7/28/78 Completed: 8/28/78 13-3/4" Hole 9-5/8", 32.3#, H-40, Csg set @ 241', Cmt w/224 cf (190 sx) (Circulated to Surface) Top of Cmt @ 3350' (TS) Ojo Alamo @ 3544' Kirtland @ 3778' Fruitland @ 3900' Pictured Cliffs @ 4155' Brown Liner Hanger @ 4267', Top of cmt @ 4267' (75%) 8-3/4" Hole 7", 23.0# & 20.0#, N-80 & K-55, 8rd, Csg @ 4429', Cmt w/202 cf (152 sx) 2-3/8", 4.7#, 8rd, tbg Land Near CIBP @ 5742', SN 1 jt off bottom Mesaverde @ 5733' CIBP @ 5742' Menefee @ 5902' Upper Mesaverde Perforations: 5842' - 6168', Total 14 holes Point Lookout @ 6310' Lower Mesaverde Perforations: 6321' - 6684', Total 23 holes PBTD 6744' FC @ 6744' 6-3/4" Hole 4-1/2", 10.5#, K-55, 8rd, Liner set @ 6761', TD 6761'

Cmt w/431 cf (310 sx)