UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Muler Ser-079731. 1. Type of Well GAS 7. Unit Agreement Name 7. Unit Agreement Name 8. Name of Operator MERIDIAN L. 3. Address 4 Phone No. of Operator FO Eox 4289, Parmington, NM 87499 (505) 326-9700 4. Location of Well, Footage, Sec., T. R. M. 1525'FNL, 1650'FEL, Sec. 33, T-28-N, R-4-W, NMFM 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission X. Notice of Intent Recompletion Subsequent Report Flugging Back Casing Repair Altering Casing Conversion to Injection Other Final Abandonment Altering Casing Conversion to Injection Other 13. Describe Proposed or Completed Operations It is intended to plug and abandon the subject well according to the attached proced and wellbore diagram. 14. I hereby certify that the foregoing is true and correct. Signed APPROVED DEC 2 7 1894	Sundry Not	cices and Reports on Wells					
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DEC 2 1954
DISTRICT MANAGER

16.7.1

PERTINENT DATA SHEET

WELLNAME:	San Juan 28-4	Unit #35			DP NUMBER: PROP. NUMBER:		44803A 007981400		
WELL TYPE:	Basin Dakota				ELEVATION:	GL: KB:	7309' 7320'		
LOCATION:	NE Sec. 33, T2	1650' FEL 28N, R4W nty, New Mexic	o		INITIAL POTENTIAL:	A	OF 2,141		
		,,			SICP: Jun	e, 1985	1200	PSIG	
OWNERSHIP:	GWI: NRI:	29.984575% 24.778920%			DRILLING:		SPUD DATE: COMPLETED: TOTAL DEPTH: PBTD: COTD:	:	06-13-72 08-04-72 8686' 8679' 8679'
CASING RECORD:									
HOLE SIZE	SIZE	WEIGHT	GRADE	DEPTH	EQUIP.		CEMENT	_	тос
13-3/4"	9-5/8"	32.3#	H-40	203'	-	22	25 cf (190 sx)		surface
8-3/4"	7"	20.0#	K-55	4537	-	19	95 cf (100 sx)		4000' (TS)
6-1/4"	4-1/2"	10.5# & 11.6#	J-55	8686	DV Tool @ 6663' Float Collar @ 867		V Tool Didn't Ope 30 sx	en	6670' (TS)
Tubing	2-3/8"	4.7#	J-55	8 468 '	_				
	1 j	t 2-3/8" tbg, Oti	s SN, 270) jts 2-3/8	', 4.7#, J-55, 10rd, tbg set	at 8468'			
FORMATION TOPS:									
	Nacimiento		2316		Mesaverde		6042		
	Ojo Alamo Kirtland		3 568' 3 757 '		Point Lookout Gallup		6410' 7444'		
	Fruitland		3972'		Dakota		8488'		
	Pictured Cliffs		4195'						
LOGGING:	FDC-GR, I-ES	S, GRL, (2) Tem	np. Survey	,	1		-	-	
PERFORATIONS	8490' - 8512',	8542' - 48', 856	i1' - 76', 8i	616' - 23',	8635' - 42', 8648' - 61', w/	2 SPF, To	otal 140 holes		
STIMULATION:		gal. water.			0,000# 10/20 sand and 30,0				
		gal. water.			0,000# 10/20 sand and 40,0				
WORKOVER HISTORY:	None								
PRODUCTION HISTORY: Cumulative as of Aug. 94: Current Rate:	Gas 383.1 MMcf 0 Mcfd	<u>Oil</u> 0 MBbl 0 Bopd	_		DATE OF LAST PRODU	CTION: n., 1991	<u>Gas</u> 19.2 Mcf/D	<u>Oil</u> 0 bbl/D	
PIPELINE:	NWPC					.,		_	

San Juan 28-4 Unit #35 Basin Dakota NE Section 33, T-28-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.

- 1. Install and/or test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Meridian safety rules and regulations.
- MOL and RUSU. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
- 3. POH and tally 2-3/8", 4.7#, tubing (271 jts @ 8468', SN 1 jt off bottom), visually inspect. If necessary, PU 2" workstring.
- 4. Plug #1 (Dakota Perforations): RIH with open ended tubing to COTD @ 8679'; pump 30 bbls water down tubing. Mix 37 sx Class B cement and spot balanced plug over Dakota perfs from 8679' to 8438'. POH to 6000' and WOC. RIH and tag cement. Pull above top of cement. Load well with water and circulate clean. Pressure test casing to 500#. POH to 7494'.
- 5. Plug #2 (Gallup top): Mix 12 sx Class B cement and spot a balanced plug inside casing from 7494' to 7394' over Gallup top. POH with tubing.
- 6. Plug #3 (Mesaverde top): Perforate 4 squeeze holes at 6092' through 4-1/2" casing. If casing tested, establish rate into squeeze holes. PU 4-1/2" cement retainer and RIH; set at 6042'. Establish rate into squeeze holes. Mix and pump 36 sx Class B cement, squeeze 24 sx cement outside casing and leave 12 sx cement inside 4-1/2" casing from 6092' to 5992'. POH with tubing and LD setting tool.
- 7. ND BOP and tubing head. RIH with wireline and locate casing collars from 4200' to 4000'. Perforate 4 squeeze holes at 4587. POH with wireline. Load 4-1/2" casing with water and establish circulation out intermediate valve. RU wireline and RIH, shoot off 4-1/2" casing at approximately 4100'. NU BOP and RU casing crew. POH and LD 4-1/2" casing.
- 8. Plug #4 (4-1/2" Casing stub and Pictured Cliffs top): PU 7" cement retainer and RIH; set at 4080'. Mix and pump 111 sx Class B cement, squeeze 101 sx cement below retainer over 4-1/2" casing stub and leave 10 sx cement above retainer over Pictured Cliffs top. POH with tubing and LD setting tool. Pressure test 7" casing to 500#.

San Juan 28-4 Unit #35

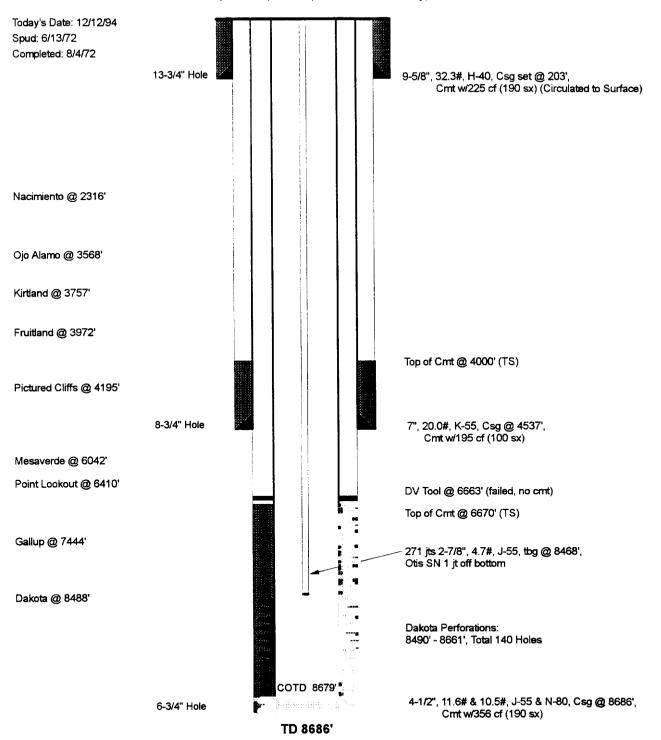
- 9. Plug #5 (Fruitland, Kirtland and Ojo Alamo tops): Perforate 4 squeeze holes at 3990' through 7" casing. If casing tested, establish rate into squeeze holes. PU 7" cement retainer and RIH; set at 3950'. Establish rate into squeeze holes. Mix and pump 221 sx Class B cement, squeeze 120 sx cement outside casing and leave 101 sx cement inside 7" casing from 3990' to 3518' over Fruitland, Kirtland and Ojo Alamo tops. POH with tubing and LD setting tool. Pressure test casing to 500#.
- 10. Plug #6 (Nacimiento top): Perforate 4 squeeze holes at 2366' through 7" casing. If casing tested, establish rate into squeeze holes. PU 7" cement retainer and RIH; set at 2316'. Mix and pump 55 sx Class B cement, squeeze 25 sx cement outside the 7" casing and leave 30 sx cement inside casing from 2366' to 2266' over Nacimiento top. POH and LD tubing and setting tool.
- 11. Plug #7 (Surface): Perforate 4 squeeze holes at 253'. Establish circulation out bradenhead valve. Mix approximately 86 sx Class B cement and pump down 7" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
- 12. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, Move off location, cut off anchors and restore location.

Recommended: Operations Engineer

Approval: Production Superintendent

San Juan 28-4 Unit #35 CURRENT Basin Dakota

NE Sec. 33, T-28-N, R-4-W, Rio Arriba County, NM



San Juan 28-4 Unit #35 PROPOSED P&A

Basin Dakota

NE Sec. 33, T-28-N, R-4-W, Rio Arriba County, NM

Today's Date: 12/12/94 Plug #7: 253' - Surface, Spud: 6/13/72 Cmt w/86 sx Class B cement Completed: 8/4/72 13-3/4" Hole 9-5/8", 32.3#, H-40, Csg set @ 203', Cmt w/225 cf (190 sx) (Circulated to Surface) 253' Perforate @ 253' Plug #6: 2366' - 2266'. Cmt w/55 sx Class B cement. 25 sx outside csq. 30 sx inside 2266 Cement Retainer @ 2316' Nacimiento @ 2316' 2366 Perforate @ 2366' 3518' Plug #5: 3990' - 3518', Ojo Alamo @ 3568' Cmt w/221 sx Class B cement, 120 sx outside csq. Kirtland @ 3757' 101 sx inside csg Cement Retainer @ 3950' Fruitland @ 3972' Perforate @ 3990' 3990' Top of Cmt @ 4000' (TS) Plug #4: 4587' - 4030'. 4030 Cement Retainer @ 4080 Cmt w/111 sx Class B cmt, Pictured Cliffs @ 4195' 101 sx below CR and 10 sx Cut 4-1/2" casing @ 4100' above CR inside 7" csg 7", 20.0#, K-55, Csg @ 4537', 8-3/4" Hole Cmt w/195 cf (100 sx) 4587 Perforate @ 4587' Plug #3: 6092' - 5992'. 5992 Mesaverde @ 6042' Cement Retainer @ 6042 Cmt w/36 sx Class B cement, 6092 24 sx outside csg, 12 sx Perforate @ 6092' inside csg Point Lookout @ 6410' DV Tool @ 6663' (failed, no cmt) Top of Cmt @ 6670' (TS) 7394 Gallup @ 7444' 7494 Plug #2: 7494' - 7394'. Cmt w/12 sx Class B cement 8438' Dakota @ 8488' Dakota Perforations: 8490' - 8661', Total 140 Holes Plug #1: 8679' - 8438'. Cmt w/37 sx Class B cement 0.01111 4-1/2", 11.6# & 10.5#, J-55 & N-80, Csg @ 8686', 6-3/4" Hole Cmt w/356 cf (190 sx)

TD 8686'