

WELL NAME SHELL TSILETA #1
 TYPE WELL EXPLORATION WILDCAT
 FIELD/AREA TSILETA CENTRAL BLOCK (CACTUS)

APPROX. LOCATION (SUBJECT TO SURVEY) NW 1/4 Sec. 7 T7N R2E Valencia Co., New Mexico

EST. G. L. ELEVATION 5040 PROJECTED TO 16,300 OBJECTIVE Entrada Sandstone

LE ZE	CASING PROGRAM	LOGGING PROGRAMS	MAX DEV.	DEPTHS AND FORMATION TOPS	SPECIAL INSTRUCTIONS
1 1/2	13-3/8"	↑ BHC ↑ FDC ↑ HDT ↑ DIL ↑		400'	SAMPLES: Surface to 5,000' - 30' 5,000' to TD - 10' CORES: 10 - 30' Conventional 200 - Sidewall shots DST'S: Tertiary - 2 Conventional Cretaceous - 5 Conventional Jurassic - 1 Conventional DEVIATION CONTROL Dogleg severity less than 1 1/2° per any 100' interval. Drop survey every 500' or on dull bits.
4 1/2	9-5/8"	8,000' BHC 11,500' FDC 14,500' HDT ↑ BHC ↑ FDC ↑ HDT ↑ DIL/SP ↑ CNL/GR/CAL ↑ PML ↑ Seismic Reference Survey Two Man Logging Unit		5000'	CEMENT 13-3/8": Cement to Surface 9-5/8": Cement to Surface WOC 18 hrs minimum on all jobs.
5 1/4	7" if Required	BHC-Sonic/GR/CAL FDC/GR/CAL Dipmeter (HDT) DIL/SP CNL/GR/CAL PML Seismic Reference Survey Two Man Logging Unit	Angle Buildup Less than 1° Per 1,000'	Menefec (K) 12,000' Dalton S.S. 13,540' Gallup S.S. 14,150' Greenhorn L.S. 14,950' Dakota S.S. 15,000' Morrison (Jr) 15,500' Todilto Anhy 16,000' Entrada S.S. 16,120' TD 16,300'	MUD Surface to 400' - Spud Mud 400' to TD - Shell's "SK" and "SKB" polymer mud. See mud program for details.

ORIGINATOR: L. A. Primm DATE 8/12/74

ENGINEERING APPROVAL:

PETROLEUM: J. S. Miller

OPERATIONS: J. S. Miller

OPERATIONS APPROVAL:

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