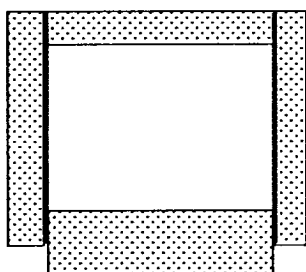


## DEVON ENERGY CORPORATION WELLBORE SCHEMATIC

WELL NAME: CARBON VALLEY "23" FEDERAL #1			FIELD: DIAMOND MOUND (ATOKA)			
LOCATION: 1990' FNL & 660' FEL, SEC 23-T16S-R27E			COUNTY: EDDY			STATE: NM
ELEVATION: GL=3604'; KB=3617'			SPUD DATE: 08/18/99		COMP DATE: 12/16/99	
API#: 30-015-30714		PREPARED BY: C.H. CARLETON			DATE: 01/09/03	
	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 1417'	8 5/8"	32#	J-55	ST&C	11"
CASING:	5428' - 9354'	4 1/2"	11.6#	N-80,J-55	LT&C	7 7/8"
CASING:						
TUBING:						
TUBING:						



CURRENT



PROPOSED

OPERATOR: DEVON ENERGY PRODUCTION COMPANY, L.P.

CEMENT PLUG: 0'- 50' WITH 15 SXS

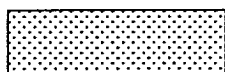
CEMENT PLUG: 1345'- 1489' WITH 35 SXS

8 5/8" CASING @ 1417' W/750 SXS. TOC @ SURFACE.

NOTE: 9.5PPG MUD SPOTTED BETWEEN CEMENT PLUGS

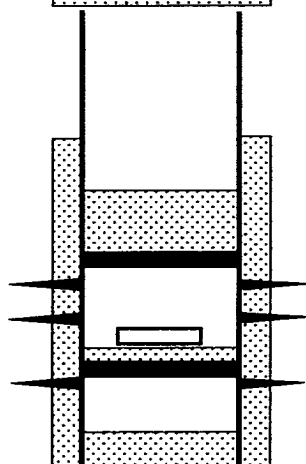


CEMENT PLUG: 2977'- 3110' WITH 35 SXS



CEMENT PLUG: 5276'- 5408' WITH 35 SXS

CUT-OFF 4 1/2" CASING @ 5428'



CIBP @ 8800' AND CAPPED WITH 25 SXS(TOC @ 8420')

ATOKA PERFORATIONS: 8880'- 8920'(OA) - 40 HOLES

TOP OF TCP GUN ASSY @ 8991' (WLM)

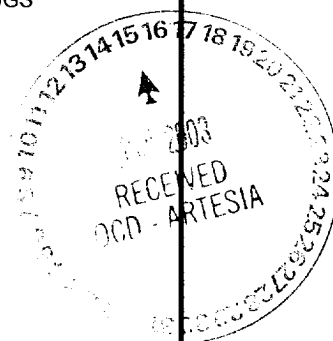
CIBP @ 9100' & CAPPED WITH 35' CEMENT

MORROW PERFORATIONS: 9120'- 9124'(OA) - 16 HOLES

PBTD @ 9266'

4 1/2" CASING @ 9354' W/730 SXS. TOC @ 7240'(calculated)

TD @ 9354'



NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.