

STRATA PRODUCTION COMPANY

P.O. BOX 1030
ROSWELL, N.M. 88202

WELL PROGRAM

WELL NAME: CIGUENA STATE #2
A.F.E. No: C-33-23-34-2I

LOCATION: 990' FSL & 560' FEL SECTION 33-T23S-R34E, LEA COUNTY, N.M.
DIRECTIONS: SOUTH OF EUNICE ON HWY 207 2 MILES, TURN WEST ON DELAWARE BASIN ROAD 9 MILES, SOUTH 4 MILES, WEST 12 MILES, SOUTH 5 MILES, TURN EAST OFF OF BLACKTOP 2.5 MILES, SOUTH 1/4 MILE, EAST 1/4 MILE TO LOCATION.
ELEVATION: 3497' (EST.) K.B.: 3513' (EST.)

FORMATIONS	DEPTH	SUBSEA
RUSTLER ANHY.	990	2511
B. ANHYDRITE	5050	-1549
DELAWARE	5080	-1579
"AAA" SAND	6900	-3399
BONE SPRINGS	8500	-4999
T.D.	8550	-5049

SAMPLES: 10' SAMPLES FROM 5000 FT. TO T.D.
DRLG. TIME: TWO FOOT DRLG. TIME BY GEOLOGRAPH FROM 5000 FT. TO T.D.
LOGS: GR-CNL-LDT 5000 FT. TO T.D., GR-CNL SURF. TO T.D.,
CORES: SIDEWALL CORES AS NEEDED
DST'S: NONE PLANNED
REMARKS: MUD LOGGER ON FROM 5000 FT. TO T.D.

CASING PROGRAM		BEARING SERVICE & SUPPLY, ARTESIA, N.M., 505-746-981				TORQUE
INTERVALS	LENGTH	CASING	BURST	COLLAPSE	TENSION	FT-LBS OPTIMUM
SURFACE						
0-1050'	1050	8 5/8 24#J-55, ST&C	2950	1370	244,000	2630

PRODUCTION						
0-100'	100	5 1/2 17#, K-55, LT&C	5320	4910	272,000	2720
100-7350'	7250	5 1/2 15.5#, K-55, LT&C	4810	4040	239,000	2390
7350-8550'	1200	5 1/2 17#, K-55, LT&C	5320	4910	272,000	2720