

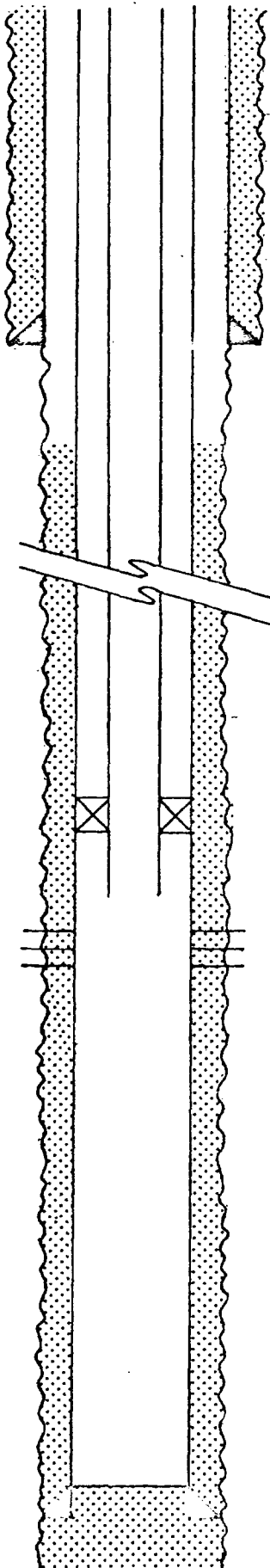
SCHEMATIC INJECTION WELL COMPLETION
MARATHON SOUTH EUNICE (SEVEN RIVERS, QUEEN) UNIT
LEA COUNTY, NEW MEXICO

BEFORE EXAMINER UTZ

OIL CONSERVATION COMMISSION

Wrote EXHIBIT NO. 8-B

CASE NO. 4415



PROPOSED INJECTION WELLS

	Marathon McDonald St. A/C "1-B"		Shell A. L. Christmas "B"	
	#27	#28	#2	#5
SURFACE CASING				
Size O.D., inches	8 5/8	8 5/8	7 5/8	7 5/8
Depth set, ft.	432	435	203	204
Cement volume sks.	225	250	150	130
Top of Cement	Circ.	Circ.	Circ.	Circ.
TUBING				
Size, O.D., inches	2 3/8	2 3/8	2 3/8	2 3/8
CEMENT, PRODUCTION CSG				
Volume, sks.	1050	1050	200	200
Top of Cement, ft.	Circ.	Circ.	est 2800	est 2900
TOP OF QUEEN, ft.	3688	3690	3658	3676
PACKER				
Type	Tension	Tension	Tension	Tension
Depth set, approx. ft.	3700 ✓	3650 ✓	3650	3700
PERFORATIONS				
Depth	3774-78	3700-01 28-29 46-47 56-57 70-72	3698 3704 3735 3750	3755 3762 3772
PRODUCTION CASING				
Size, inches	4 1/2	4 1/2	4 1/2	4 1/2
Depth set, ft.	3809	3825	3798	3897
PLUG BACK TD, ft.	3784	3787	3782	3888
ORIGINAL TD, ft.	3810	3826	3800	3900