

CAPROCK - ROCK QUEEN UNIT
Authorization to Inject--Tabulation of Well Data (VI)

Wells within the 1/2-mile Area Of Review

Unit/ Lease	Well No.	Original Well Name & No.	Location				Well Type	Planned Well Type	D&C (mo/yr)	Surf. Csg - Size/ Wt. (in/#)	Casing Setting Depth (ft)	Sacks of Cement	Top of Cement (ft)	Method Determined	Prodn Csg - Size/ Wt. (in/#)	Casing Setting Depth (ft)	Sacks of Cement	Top of Cement (ft)	Method Determined	Liner - Size/ Weight (in/#)	Sacks of Cement	Cased or Open Hole	Well TD (ft)	Perf/ O.H. Interval (ft-ft)	Well Status			
			Footage	40-acre Loc.	Sec.	Township																				Range		
Rock Queen Unit	1	Carper Superior D #1	30025002870000	2310' FNL & 1650' FEL	19G	19	13S	32E	32E	Prod	Monitor	10/57	8.625/24	232	150	Surf	Calculated	4.5/9.5	3097	125	2030	Calculated		3097	3067-3072	SI		
Rock Queen Unit	2	Carper Superior C #2	30025002860000	1980' FSL & 990' FEL	19I	19	13S	32E	32E	Prod	Monitor	02/58	8.625/24	200	150	Surf	Calculated	4.5/9.5	3095	125	2025	Calculated		3095	3062-3072	TA		
Rock Queen Unit	4	State #1-331	30025002910000	1980' FSL & 1980' FWL	19K	19	13S	32E	32E	Prod	Monitor	06/55	9.625/32.3	357	250	Surf	Calculated	7/20	3085	150	1890	Calculated		3071	3065-3071	SI		
Rock Queen Unit	5	State 333 #1-333	30025002920000	660' FSL and 660' FWL	19M	19	13S	32E	32E	Prod	Monitor	04/55	9.625/32.3	356	250	Surf	Calculated	7/20	3073	150	1900	Calculated		3084	3073-3084	SI		
Rock Queen Unit	106	State Caprock A #1	30025002840000	660' FSL & 1980' FWL	19N	19	13S	32E	32E	Inj	Inj	03/55	8.625/24	190	100	Surf	Circulated	5.5/15.5	3048	300	1880	Temp Survey		3059	3048-3058	Active		
State "Z"	1	State "Z" #1	30005008420000	2310' FNL & 2310' FEL	24G	24	13S	31E	31E	P&A	P&A	10/57	8.625/24	320	200	Surf	Circulated	5.5/14	3066	100	2385	Calculated		3069	3066-3069	P&A		
Yates	1	Yates #1	30005008450000	1971' FNL & 660' FEL	24I	24	13S	31E	31E	P&A	P&A	10/48	8.625/28	326	175	Surf	Circulated	5.5/14	3066	100	2385	Calculated	-----	3101	-----	D&A		
Chaves State "A"	3	Chaves State "A" #3	30005008460000	1650' FSL & 990' FEL	24J	24	13S	31E	31E	P&A	P&A	12/56	8.625/24	147	100	Surf	Circulated	4.5/9.5	3085	125	2418	Calculated		3071	3065-3071	P&A		
Rock Queen Unit	24J	Chaves State A #2	30005008470000	1650' FSL & 2310' FEL	24J	24	13S	31E	31E	P&A	P&A	01/56	8.625/24	175	200	Surf	Circulated	5.5/14	3083	150	2042	Calculated		3067	3063-3067	P&A		
Rock Queen Unit	9	State W #1	30005008390000	1980' FSL & 1980' FWL	24K	24	13S	31E	31E	Prod	Monitor	11/55	8.625/24	293	200	Surf	Calculated	5.5/14	3061	100	2380	Calculated		3072	3061-72	TA		
Rock Queen Unit	24L	Chaves State AH #A-1	30005008430000	1980' FSL & 660' FWL	24L	24	13S	31E	31E	Prod	P&A	02/56	8.625/24	258	150	Surf	Circulated	4.5/9.5	3060	75	2872	Calculated		3072	3060-3072	P&A		
Rock Queen Unit	10	State W #3	30005008410000	660' FSL & 660' FWL	24M	24	13S	31E	31E	Prod	Monitor	11/55	8.625/24	307	200	Surf	Calculated	5.5/14	3060	100	2380	Calculated		3068	3060-3068	SI		
Rock Queen Unit	24N	State W #2	30005008400000	660' FSL & 1980' FWL	24N	24	13S	31E	31E	P&A	P&A	11/55	8.625/24	298	200	Surf	Calculated	5.5/14	3063	100	2382	Calculated		3066	3063-3066	P&A		
Rock Queen Unit	NA	Replacement well	Not assigned		24N	24	13S	31E	31E	TBD	Inj		8.625/24	350		Surf	Circulated	5.5/Varied		Surf	Circulated				Undetermined	Permit		
Rock Queen Unit	11	Chaves State AH #1	30005008440000	660' FSL & 1980' FEL	24O	24	13S	31E	31E	Prod	Monitor	02/56	8.625/24	264	150	Surf	Calculated	4.5/9.5	3053	75	2665	Calculated		3065	3053-3065	SI		
Rock Queen Unit	24P	Chaves State A #1	30005008460000	330' FSL & 990' FEL	24P	24	13S	31E	31E	P&A	P&A	10/56	8.625/24	151	100	Surf	Circulated	4.5/9.5	3055	200	2019	Calculated		3059	3055-3059	P&A		
Rock Queen Unit	NA	Replacement well	Not assigned		24P	24	13S	31E	31E	TBD	Inj		8.625/24	350		Surf	Circulated	5.5/Varied		Surf	Circulated				Undetermined	Permit		
Rock Queen Unit	16	Chaves State BM #4	30005008270000	1980' FNL & 1980' FWL	23F	23	13S	31E	31E	Inj	Inj	07/55	7.625/24	310	250	Surf	Circulated	4.5/9.5	3049	75	2408	Calculated		3064	3049-3064	SI		
Rock Queen Unit	23H	Guif State #1	30005008220000	2310' FNL & 990' FEL	23H	23	13S	31E	31E	P&A	P&A	12/57	8.625/32	311	100	Surf	Calculated	5.5/15	3095	100	2415	Calculated		3106	3069-3075	P&A		
Rock Queen Unit	18	State AH #8	30005008210000	1980' FSL & 990' FEL	23I	23	13S	31E	31E	Inj	Monitor	11/55	8.625/22.7	291	200	Surf	Calculated	5.5/14	3080	300	1037	Calculated		3081	3062-3077	SI		
Rock Queen Unit	19	State AH #7	30005008200000	1980' FSL & 1980' FEL	23J	23	13S	31E	31E	Inj	Inj	09/55	8.625/22.7	292	175	Surf	Circulated	5.5/14	3046	300	1003	Calculated	4.5	50	Cased	3076	3051-3059	SI
Rock Queen Unit	20	Chaves State BM #7	30005008300000	1980' FSL & 1980' FWL	23K	23	13S	31E	31E	Prod	Monitor	12/55	7.625/24	291	200	Surf	Calculated	4.5/9.5	3043	50	2615	Calculated		3062	3043-3062	SI		
Rock Queen Unit	23L	Chaves State BM A #3	30005008260000	1980' FSL & 660' FWL	23L	23	13S	31E	31E	P&A	P&A	06/55	7.625/26.4	305	250	Surf	Circulated	4.5/9.5	3033	75	2392	Calculated		3048	3033-3048	P&A		
Rock Queen Unit	21	Chaves State BM #2	30005008250000	660' FSL & 660' FWL	23M	23	13S	31E	31E	Inj	Monitor	06/55	7.625/26.4	304	250	Surf	Calculated	4.5/9.5	3051	75	2410	Calculated		3067	3051-3067	SI		
Rock Queen Unit	23N	Chaves State BM A #6	30005008290000	660' FSL & 1980' FWL	23N	23	13S	31E	31E	P&A	Inj	09/55	7.625/26.4	296	200	Surf	Circulated	4.5/9.5	3038	75	2397	Calculated	3.5	50	Cased	3061	3038-3061	P&A
Rock Queen Unit	22	State XX #1	30005008340000	660' FSL & 1980' FEL	23O	23	13S	31E	31E	Prod	Monitor	06/55	8.625/23	198	100	Surf	Calculated	5.5/14	3035	125	2185	Calculated		3058	3035-3047	SI		
Rock Queen Unit	23P	Chaves State BM #1	30005008330000	660' FSL & 990' FEL	23P	23	13S	31E	31E	P&A	P&A	09/55	7.625/26.4	302	200	Surf	Circulated	4.5/9.5	3057	75	2416	Calculated		3075	3057-3075	P&A		
Rock Queen Unit	NA	Replacement well	Not assigned		23P	23	13S	31E	31E	TBD	Inj		8.625/24	350		Surf	Circulated	5.5/Varied		Surf	Circulated				Undetermined	Permit		
Rock Queen Unit	25	State #5	30005008160000	1980' FSL & 660' FEL	22I	22	13S	31E	31E	Prod	Monitor	02/55	8.625/24	164	100	Surf	Calculated	5.5/15.5	3038	100	2360	Calculated		3055	3038-3055	TA		
Rock Queen Unit	27	State E 4191 #1-22	30005008120000	660' FSL & 1980' FEL	22O	22	13S	31E	31E	Prod	Monitor	05/55	8.625/24	306	150	Surf	Calculated	5.5/14	3036	100	2355	Calculated	4.5	??	Cased	3062	3040-3062	TA
Rock Queen Unit	28	Werner State #1	30005008190000	660' FSL & 660' FEL	22P	22	13S	31E	31E	Inj	Inj	03/55	12.5/54	222	200	Surf	Circulated	5.5/15.5	3006	100	2325	Calculated	4.5/9.5 & 4	50 & 125	Cased	3090	3037-3044	Active
Rock Queen Unit	29	Malco Federal #1	30005008830000	330' FNL & 330' FEL	27A	27	13S	31E	31E	Prod	Monitor	05/55	9/40	325	145	Surf	Calculated	6/15	3043	100	2385	Calculated		3067	3048-3057	TA		
Rock Queen Unit	27B	Malco Federal #3	3000500																									

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Wells within the 1/2-mile Area Of Review

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
Unit/ Lease	Well No.	Original Well Name & No.	API Number	Footage	Location			Range	Well Type	Planned Well Type	D&C (m/yr)	Surf. Csg - Size/ Wt. (in/#)	Casing Setting Depth (ft)	Sacks of Cement	Top of Cement (ft)	Method Determined	Prodn Csg - Size/ Wt. (in/#)	Casing Setting Depth (ft)	Sacks of Cement	Top of Cement (ft)	Method Determined	Liner - Size/ Weight (in/#)	Sacks of Cement	Cased or Open Hole	Well TD (ft)	Perf/ O.H. Interval (ft-ft)	Well Status
					40-acre Loc.	Sec.	Township																				
Rock Queen Unit	49	Mammy State #2	30005008740000	660' FSL & 1980' FEL	26O	26	13S	31E	Prod	Prod	08/55	8.625/32	186	125	Surf	Calculated	5.5/14	3043	100	2360	Calculated			Cased	3050	3020-3030	Active
Rock Queen Unit	50	State #15	30005008820000	660' FSL & 990' FEL	26P	26	13S	31E	Inj	WAGIW	05/55	8.625	150	100	Surf	Calculated	5.5	3048	100	2606	Cmt Bond Log			Cased/OH	3067	3032-3067	Active
Rock Queen Unit	51	Government #4-337	30005008660000	660' FNL & 660' FEL	25A	25	13S	31E	Prod	Prod	11/55	9.625/32	377	250	Surf	Calculated	7/20	3056	150	1880	Calculated			O. H.	3066	3056-3066	Active
Rock Queen Unit	52	Government #3-333	30005008650000	660' FNL & 1980' FEL	25B	25	13S	31E	Inj	WAGIW	10/55	9.625/32	366	250	Surf	Calculated	7/20	3059	150	2100	Cmt Bond Log	4.5/11.6	750	Cased	3089	3059-3074	Active
Rock Queen Unit	53	Government #2-337	30005008640000	660' FNL & 1980' FEL	25C	25	13S	31E	Prod	Prod	10/55	9.625/32	369	250	Surf	Calculated	7/20	3055	150	1880	Calculated	5/18	180	O. H.	3071	3055-3071	Active
Rock Queen Unit	54	Government #1-337	30005008630000	660' FNL & 660' FWL	25D	25	13S	31E	Inj	WAGIW	09/55	9.625/32	369	250	Surf	Calculated	7/20	3049	150	1872	Calculated	4.5/11.6	4050	O. H.	3057	3049-3057	TA
Rock Queen Unit	55	W. M. Tulk #5	30005008550000	1980' FNL & 660' FWL	25E	25	13S	31E	Prod	Prod	08/55	8.625/28	305	200	Surf	Calculated	5.5/14	3057	50	2720	Calculated			O. H.	3072	3057-3072	Active
Rock Queen Unit	56	W. M. Tulk #6	30005008560000	1980' FNL & 1980' FWL	25F	25	13S	31E	Prod	P&A	12/55	8.625/24	279	175	Surf	Circulated	4.5/9.5	3047	75	2658	Calculated			O. H.	3067	3048-3067	P&A
Rock Queen Unit	302	Replacement well	Not assigned	1900' FNL & 1880' FWL	25G	25	13S	31E	TBD	WAGIW		8.625/24	350	135	Surf	Circulated	5.5/Varied	3100	320	Surf	Circulated			Cased	3100	Undetermined	Permit
Rock Queen Unit	57	W. M. Tulk #7	30005008570000	1980' FNL & 1980' FEL	25G	25	13S	31E	Prod	Prod	01/56	8.625/24	257	175	Surf	Calculated	4.5/9.5	3052	75	2665	Calculated			O. H.	3069	3052-3069	Active
Rock Queen Unit	58	W. M. Tulk #8	30005008580000	1980' FNL & 660' FEL	25H	25	13S	31E	Prod	P&A	01/56	8.625/24	297	175	Surf	Circulated	4.5/9.5	3058	75	2670	Calculated			O. H.	3076	3058-3076	P&A
Rock Queen Unit	303	Replacement well	Not assigned	1880' FNL & 660' FEL	25H	25	13S	31E	TBD	WAGIW		8.625/24	350	135	Surf	Circulated	5.5/Varied	3100	320	Surf	Circulated			Cased	3100	Undetermined	Permit
Rock Queen Unit	59	W. M. Tulk #4	30005008540000	1980' FNL & 660' FEL	25I	25	13S	31E	Prod	Prod	06/55	7.625/26.4	299	250	Surf	Calculated	4.5/9.5	3041	75	2400	Calculated			O. H.	3056	3041-3056	Active
Rock Queen Unit	60	W. M. Tulk #3	30005008530000	1980' FSL & 1980' FEL	25J	25	13S	31E	P&A	P&A	06/55	7.625/26.4	299	250	Surf	Circulated	4.5/9.5	3034	75	2393	Calculated			O. H.	3055	3034-3055	P&A
Rock Queen Unit	304	Replacement well	Not assigned	2060' FSL & 2130' FEL	25J	25	13S	31E	TBD	WAGIW		8.625/24	350	135	Surf	Circulated	5.5/Varied	3100	320	Surf	Circulated			Cased	3100	Undetermined	Permit
Rock Queen Unit	61	W. M. Tulk #2	30005008520000	1980' FSL & 1980' FWL	25K	25	13S	31E	Prod	Prod	05/55	7.625/26.4	331	250	Surf	Calculated	4.5/9.5	3045	75	2400	Calculated			O. H.	3067	3045-3067	Active
Rock Queen Unit	62	W. M. Tulk #1	30005008510000	1980' FSL & 660' FWL	25L	25	13S	31E	Inj	WAGIW	04/55	9.625/32	309	250	Surf	Circulated	7/20	3041	1250	Surf	Circulated	5.5 & 4.5/11.6	50 & 235	Cased/OH	3100	3053-3100	Active
Rock Queen Unit	63	Steel #1	30005008590000	660' FSL & 660' FWL	25M	25	13S	31E	Prod	Prod	04/53	8.625/24	316	250	Surf	Calculated	5.5/14	3101	100	2420	Calculated			Cased	3102	3055-3065	Active
Rock Queen Unit	64	Ethel #2	30005008600000	660' FSL & 1980' FWL	25N	25	13S	31E	Inj	WAGIW	05/55	10.75/41	329	250	Surf	Calculated	5.5/15.5	3098	150	2077	Calculated	4.5/9.5	80	Cased	3100	3041-3065	Active
Rock Queen Unit	65	Ethel #3	30005008610000	660' FSL & 1980' FEL	25P	25	13S	31E	Prod	Prod	04/55	10.75/41	314	250	Surf	Calculated	5.5/15.5	3099	150	2080	Calculated			Cased	3100	3058-3068	Active
Rock Queen Unit	66	Ethel #4	30005008620000	660' FSL & 660' FEL	25P	25	13S	31E	Inj	Inj	05/55	10.75	332	250	Surf	Circulated	5.5/15.5	3089	150	2327	Cmt Bond Log			Cased	3100	3052-3069	Active
Rock Queen Unit	68	State #1-315	30025003040000	660' FNL & 1980' FEL	30B	30	13S	32E	Inj	Inj	03/56	9.625/32	379	250	Surf	Circulated	7/20	3056	150	2026	Cmt Bond Log			O. H.	3084	3056-3073	Active
Rock Queen Unit	69	State #1-340	30025003070000	660' FNL & 1980' FWL	30C	30	13S	32E	Prod	Prod	02/55	13.375/48	353	325	Surf	Calculated	7/20	3053	150	2620	Cmt Bond Log	5.5/15.5	35+1480	O. H.	3080	3034-3080	Active
Rock Queen Unit	70	N. M. State #1-335 B	30025003090000	660' FNL & 660' FWL	30D	30	13S	32E	Inj	WAGIW	04/55	9.625/32	356	250	Surf	Calculated	7/20	3047	150	2160	Cmt Bond Log			O. H.	3090	3047-3090	Active
Rock Queen Unit	71	State #4-335 B	30025003120000	1980' FNL & 660' FWL	30E	30	13S	32E	Prod	Prod	11/55	9.625/32	356	250	Surf	Calculated	7/20	3054	150	2290	Cmt Bond Log			O. H.	3090	2770-3064	Active
Rock Queen Unit	6	State #2-340	30025003080000	1980' FNL & 1980' FWL	30F	30	13S	32E	Inj	Inj	09/56	9.625/32	377	250	Surf	Circulated	4.5/9.5	3057	150	1880	Calculated	4.5/11.6	50	Cased	3095	3052-3067	Active
Rock Queen Unit	77	Carper Superior A #1	30025002980000	1980' FSL & 1980' FWL	30K	30	13S	32E	Prod	Prod	07/57	7.625/26.4	270	200	Surf	Calculated	7/20	3080	100	2225	Calculated			Cased	3081	3054-3059	Active
Rock Queen Unit	78	State #2-335 B	30025003100000	1980' FSL & 660' FWL	30L	30	13S	32E	Inj	Inj	02/56	9.625/32	378	225	Surf	Circulated	7/20	3059	150	1882	Calculated			O. H.	3064	3059-3064	Active
Rock Queen Unit	79	State #3-335 B	30025003110000	660' FSL & 660' FWL	30M	30	13S	32E	Prod	Prod	02/56	9.625/32	355	250	Surf	Calculated	7/20	3054	150	1880	Calculated			O. H.	3059	3054-3059	Active
Rock Queen Unit	83	State U #8	30005009380000	660' FNL & 1980' FEL	36B	36	13S	31E	Inj	Inj	09/55	8.625/24	300	200	Surf	Calculated	4/9.5	3137	650	2750	Cmt Bond Log			Cased	3137	3067-3080	Active
Rock Queen Unit	84	State U #9	30005009370000	660' FNL & 1980' FWL	36C	36	13S	31E	Prod	Prod	07/55	8.625/24	296	200	Surf	Calculated	5.5/14	3049	100	2370	Calculated			O. H.	3075	3049-3075	Active
Rock Queen Unit	85	State U #1	30005009300000	550' FNL & 600' FWL	36D	36	13S	31E	Inj	WAGIW	05/55	8.625/24	331	200	Surf	Calculated	5.5/14	3041	100	2230	Cmt Bond Log			O. H.	3080	3041-3080	Active
Rock Queen Unit	86	State U #2	30005009310000	1980' FNL & 660' FWL	36E	36	13S	31E	Prod	Prod	05/55	8.625/24	328	200	Surf	Calculated	5.5/14	3051	100	2370	Calculated			O. H.	3058	3052-3058	Active
Rock Queen Unit	87	State U #7	30005009360000	1980' FNL & 1980' FWL	36F	36	13S	31E	Inj	Inj	12/55	8.625/24	303	200	Surf	Circulated	5.5/14	3054	100	2373	Calculated	4.5/9.5 & 4/9.5	35 sx & 70 sx	Cased/ O. H.	3100	3057-3071	Active
Rock Queen Unit	91	State U #3	30005009320000	1980' FSL & 660' FWL	36L	36	13S	31E	Inj	Inj	05/55	8.625/24	320	200	Surf	Calculated	5.5/14	3054	100	2373	Calculated			O. H.	3069	3054-3069	Active
Rock Queen Unit	96	Woolley Queen #2	30005009280000	660' FNL & 1980' FWL	35C	35	13S	31E	Prod	Prod	12/54	8.625/24	303	250	Surf	Calculated	5.5/14	3041	100	2360	Calculated			O. H.	3059	3041-3059	Active
Rock Queen Unit	97	Woolley Queen #3	30005009290000	660' FNL & 660' FWL	35D	35	13S	31E	Inj	Inj	01/55	8.625/24	302	225	Surf	Calculated	5.5/14	3022	100	2580	Cmt Bond Log			O. H.	3041	3022-3041	Active
OFFSET WELLS TO THE SOUTH OF THE ROCK QUEEN UNIT																											
Drickey Queen Sand Unit	1	N.M. State "I" A/c 1 #5	30005009250000	660' FNL & 660' FEL	35A	35	13S	31E	Prod	Inj	04/55	8.625/28	243	250	Surf	Calculated	5.5/14	3042	100	2500	Cmt Bond Log			O. H.	3094	3044-3080	Active
Drickey Queen Sand Unit	2	N.M. State "I" A/c 1 #3	30005009230000	660' FNL & 1980' FEL	35B	35	13S	31E	Inj	Inj	04/55	8.625/28	237	140	Surf	Calculated	5.5/14	3038	100	2622	Cmt Bond Log			O. H.	3080	3039-3056	Active
Drickey Queen Sand Unit	144	DQSU #144	30005211320000	1300' FNL & 1340' FEL	35BS	35	13S	31E	Prod	Prod	10/94	8.625/24	358	220	Surf	Calculated	5.5/15.5	3177	625	Surf	Calculated			Cased	3221	3026-3056	Active
Drickey Queen Sand Unit	35F	N.M. State "I" A/c 1 #1	30005009210000	1980' FNL & 1980' FWL	35F	35	13S	31E	P&A	P&A	03/55	13.375/48	250	250	Surf	Circulated	5.5/14	3036	100	2355	Calculated			O. H.	3055	3036-3055	P&A
Drickey Queen Sand Unit	4	N.M. State "I" A/c 1 #4	30005009240000	1980' FNL & 1980' FEL	35G	35	13S	31E	Prod	Inj	04/55	8.625/28	243	250	Surf	Calculated	5.5/14	3047	100	2745	Cmt Bond Log			O. H.	3082	3043-3063	Active
Drickey Queen Sand Unit	5	N.M. State "I" A/c 1 #6	30005009260000	1980' FNL & 660' FEL	35H	35	13S	31E	Inj	Inj	04/55	8.625/28	226	150	Surf	Calculated	5.5/14	3051	100	2738	Cmt Bond Log			O. H.	3069	3053-3069	Active

CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Rock Queen
COUNTY: Lea

DATE: Oct. 3, 2007
BY: GSA
WELL: 70
STATE: New Mexico

Location: 660' FNL & 660' FWL, Sec 30D, T13S, R32ECM

SPUD: 4/55 COMP: 4/55

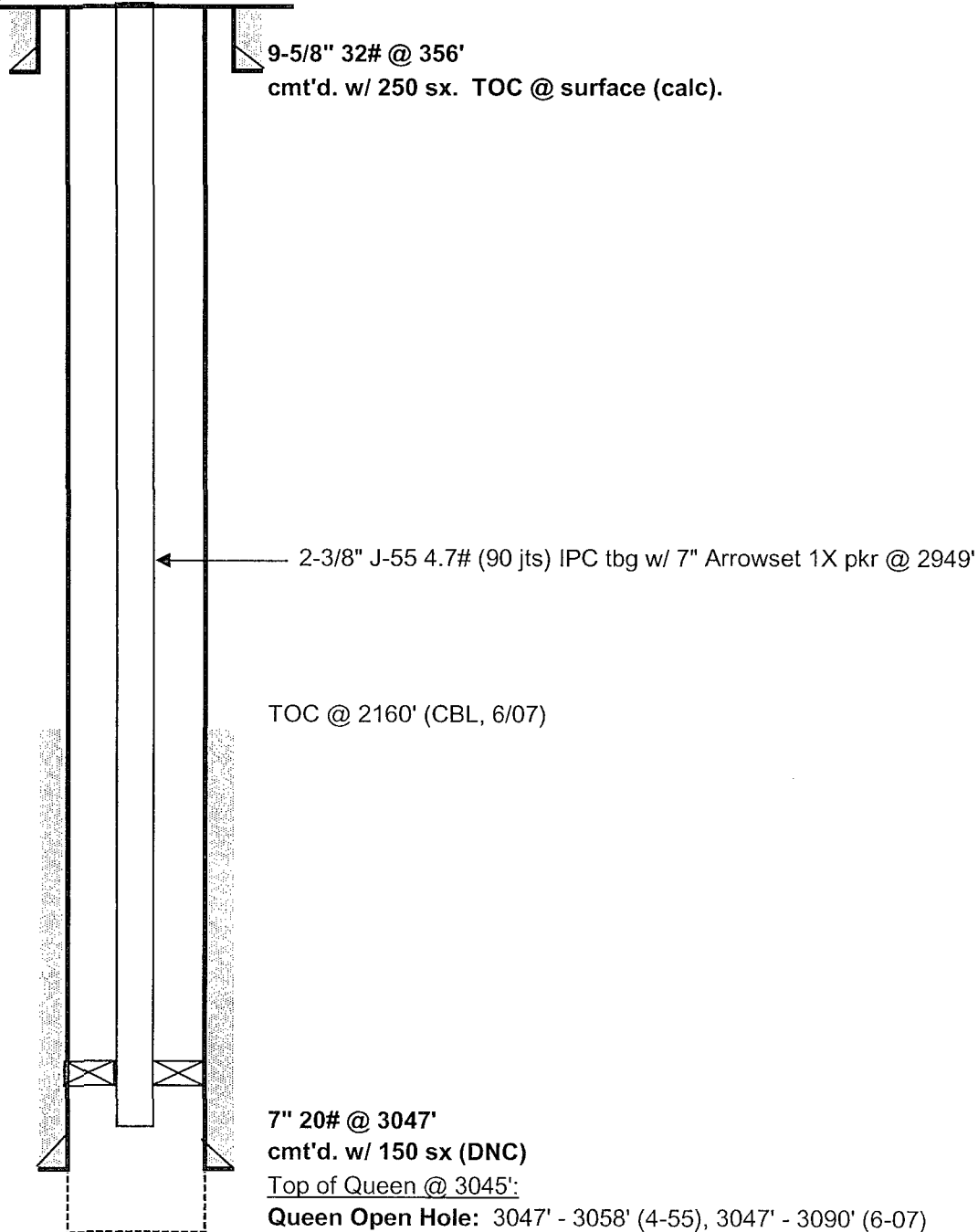
CURRENT STATUS: Injector

Original Well Name: N.M. State #1-335 B

KB = 4378'

GL = 4367'

API = 30-025-00309



PBTD - 3090'
TD - 3090'

8/11/2010

RQU #70

INJECTION WELL DATA SHEET

OPERATOR: Celero Energy II, L P

WELL NAME & NUMBER: Rock Queen Unit #85

WELL LOCATION: 550' FNL & 600' FWL	D	36	T13S	R31E
FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATIC (See Attached)

WELL CONSTRUCTION DATA
Surface Casing

Hole Size: 1 1"	Casing Size: 8-5/8" 24#
-----------------	-------------------------

Cemented with: 200 sx.	or	ft ³
------------------------	----	-----------------

Top of Cement: Surface	Method Determined: Calculated
------------------------	-------------------------------

Intermediate Casing

Hole Size:	Casing Size:
------------	--------------

Cemented with:	or	ft ³
----------------	----	-----------------

Top of Cement:	Method Determined:
----------------	--------------------

Production Casing

Hole Size: 7-7/8"	Casing Size: 5-1/2" 14#
-------------------	-------------------------

Cemented with: 100 sx.	or	ft ³
------------------------	----	-----------------

Top of Cement: 2230'	Method Determined: Cmt Bond Log
----------------------	---------------------------------

Total Depth: 3041'

Injection Interval

3041 feet to 3080' (Open Hole)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2-3/8"/4.7# J-55

Lining Material: Internally Plastic Coated

Type of Packer: Arrowset 1X

Packer Setting Depth: 2976'

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? _____ Yes ☒ No

If no, for what purpose was the well originally drilled? Primary depletion oil producer _____

2. Name of the Injection Formation: Queen

3. Name of Field or Pool (if applicable): Caprock

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. No _____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: None _____

CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Rock Queen
COUNTY: Chaves

DATE: Feb. 13, 2008
BY: GSA
WELL: 85
STATE: New Mexico

Location: 550' FNL & 600' FWL, Sec 36D, T13S, R31ECI

SPUD: 5/55 COMP: 5/55

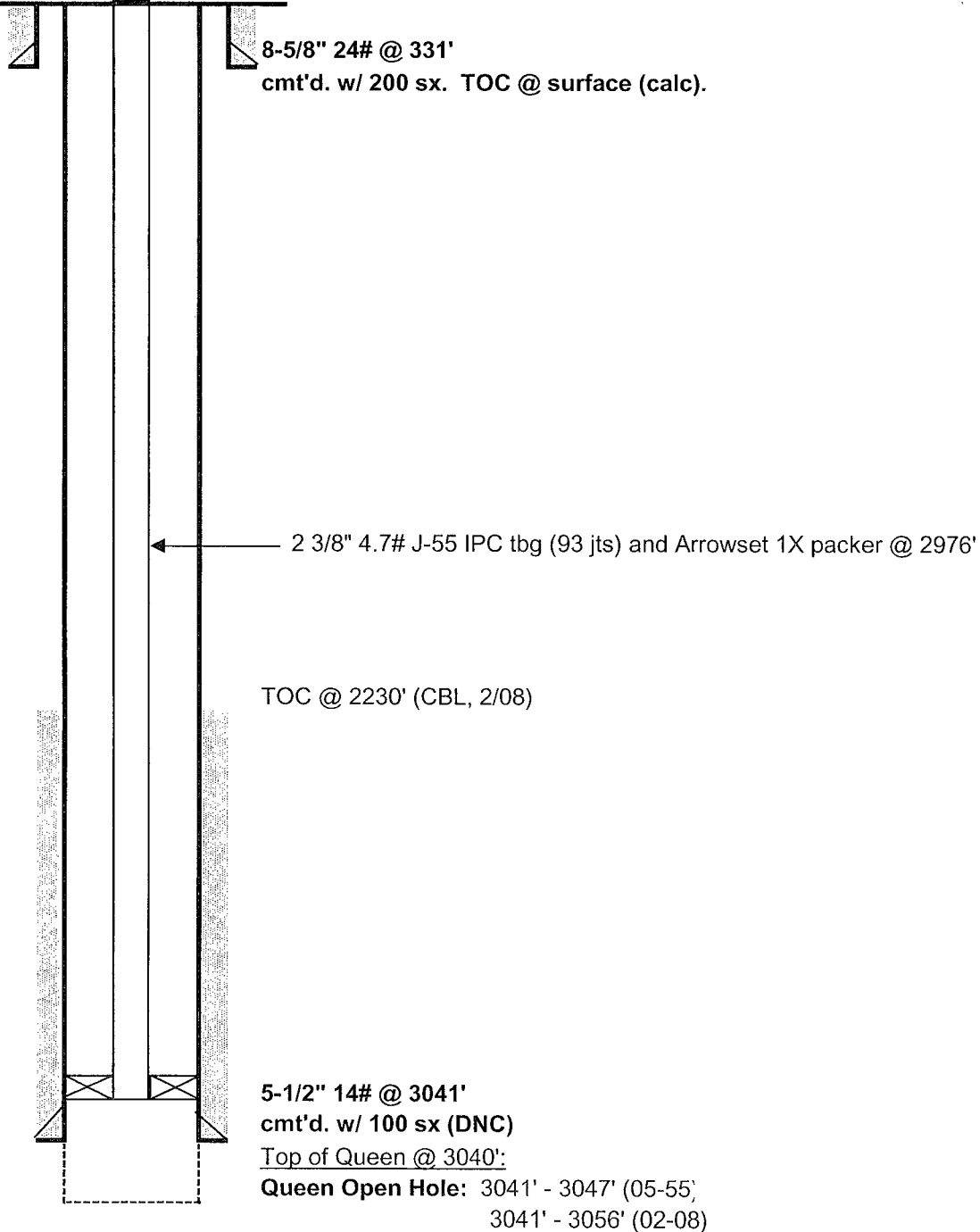
CURRENT STATUS: Injector

Original Well Name: State U #

KB = 4391'

GL = 4382'

API = 30-005-00930



PBTD - 3080'
TD - 3080'

8/11/2010

RQU #85

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
**Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.
LC-068288-A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE -- Other instructions on page 2.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other Injection

2. Name of Operator
Celero Energy II, LP

3a. Address
400 W. Illinois, Ste. 1601
Midland, TX 79701

3b. Phone No. (include area code)
432-686-1883

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FNL & 660' FWL
UL: D, Sec 25, T13S, R31E

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Rock Queen Unit #54

9. API Well No.
30-005-00863

10. Field and Pool or Exploratory Area
Caprock; Queen

11. Country or Parish, State
Chaves, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Reactivate</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>injection well</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

The work to P&A was never performed on the sundry dated 7/8/08. We would like to reactivate this injection well by performing the following:

- 1) Drill out CICR at 2863'; CO to 3010'.
- 2) Set packer at 2500' & squeeze perms at 2934' and 2943' with 100 sx Class C to 2000 psi.
- 3) Drill out to TD at 3057'.
- 4) Run injection packer & tbg to 2930'. Run MIT and place on injection.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Lisa Hunt

Title Regulatory Analyst

Signature

Lisa Hunt

Date 08/13/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources
Department
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-144 CLEZ
July 21, 2008

For closed-loop systems that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, submit to the appropriate NMOC District Office.

Closed-Loop System Permit or Closure Plan Application

(that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure)

Type of action: ☒ Permit ☐ Closure

Instructions: Please submit one application (Form C-144 CLEZ) per individual closed-loop system request. For any application request other than for a closed-loop system that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, please submit a Form C-144.

Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.

1. Operator: Celero Energy II, LP OGRID #: 247128
Address: 400 W. Illinois, Ste, 1601, Midland, TX 79701
Facility or well name: Rock Queen Unit #54
API Number: 30-005-00863 OCD Permit Number: _____
U/L or Qtr/Qtr D Section 25 Township 13S Range 31E County: Chaves
Center of Proposed Design: Latitude _____ Longitude _____ NAD: ☐ 1927 ☐ 1983
Surface Owner: ☒ Federal ☐ State ☐ Private ☐ Tribal Trust or Indian Allotment

2. ☒ **Closed-loop System:** Subsection H of 19.15.17.11 NMAC
Operation: ☐ Drilling a new well ☒ Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent) ☐ P&A
☒ Above Ground Steel Tanks or ☐ Haul-off Bins

3. **Signs:** Subsection C of 19.15.17.11 NMAC
☐ 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers
☒ Signed in compliance with 19.15.3.103 NMAC

4. **Closed-loop Systems Permit Application Attachment Checklist:** Subsection B of 19.15.17.9 NMAC
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.
☒ Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
☒ Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
☒ Closure Plan (Please complete Box 5) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
☐ Previously Approved Design (attach copy of design) API Number: _____
☐ Previously Approved Operating and Maintenance Plan API Number: _____

5. **Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:** (19.15.17.13.D NMAC)
Instructions: Please identify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than two facilities are required.

Disposal Facility Name: Gandy Marley Inc Disposal Facility Permit Number: NM 01-0019
Disposal Facility Name: Control Recovery Disposal Facility Permit Number: NM54880

Will any of the proposed closed-loop system operations and associated activities occur on or in areas that will not be used for future service and operations?
☐ Yes (If yes, please provide the information below) ☒ No

Required for impacted areas which will not be used for future service and operations:

- ☐ Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
☐ Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC
☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC

6. **Operator Application Certification:**

I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief.

Name (Print): Lisa Hunt Title: Regulatory Analyst
Signature: Lisa Hunt Date: 8/16/10
e-mail address: _____ Telephone: _____

7.
OCD Approval: ☐ Permit Application (including closure plan) ☐ Closure Plan (only)

OCD Representative Signature: _____ Approval Date: _____

Title: _____ OCD Permit Number: _____

8.
Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC
Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed.

☐ Closure Completion Date: _____

9.
Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only:
Instructions: Please indentify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.

Disposal Facility Name: _____ Disposal Facility Permit Number: _____

Disposal Facility Name: _____ Disposal Facility Permit Number: _____

Were the closed-loop system operations and associated activities performed on or in areas that *will not* be used for future service and operations?

☐ Yes (If yes, please demonstrate compliance to the items below) ☐ No

Required for impacted areas which will not be used for future service and operations:

☐ Site Reclamation (Photo Documentation)

☐ Soil Backfilling and Cover Installation

☐ Re-vegetation Application Rates and Seeding Technique

10.
Operator Closure Certification:

I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.

Name (Print): _____ Title: _____

Signature: _____ Date: _____

e-mail address: _____ Telephone: _____

Rock Queen Unit #54, API #30-005-00863
Attachment to NMOCD Form C-144 CLEZ, Item number 4.

Design Plan

The closed-loop system will not involve a drying pad, temporary pit, below-grade tank or sump. Workover fluids and any accompanying cuttings will be circulated from the well through appropriate piping to a welded-steel tank of adequate volume. Cuttings will be separated from the workover fluids and held in a haul-off bin before the workover fluid is re-circulated to the well.

Fencing or netting is not required for an above-ground, closed-loop system. The site will have a sign in compliance with 19.15.3.103 NMAC.

Operating and Maintenance Plan

Welded-steel tanks, haul-off bins, and associated piping will be maintained to contain liquids and solids. The equipment will be periodically inspected each day for leaks. The NMOCD District Office will be notified within 48 hours of the discovery of any leak in the equipment. Operations will be suspended and repairs will be started immediately upon the discovery of any leak. Hazardous waste, miscellaneous solid waste or debris will not be discharged into or stored in tanks or haul-off bins. Only fluids used in or cuttings generated by operations will be placed or stored in the tanks or bins.

Fluids used in operations will be transported to Control Recovery for disposal on a periodic basis as necessary. Cuttings generated by operations will be transported to Gandy - Marley, Inc. for disposal on an as-needed basis.

Closure Plan

Steel tanks, haul-off bins, and related piping will be properly maintained. During and after rig operations, workover fluids and any generated cuttings will be hauled to Control Recovery and Gandy - Marley, Inc., respectively. All service equipment necessary for operations will be removed from the site at the conclusion of operations. Since there will not be any drying pads, temporary pits, or below-grade tanks or sumps, and future service and/or operations are likely, the site will not be reclaimed. The site will be reclaimed and re-vegetated once the well is permanently abandoned.

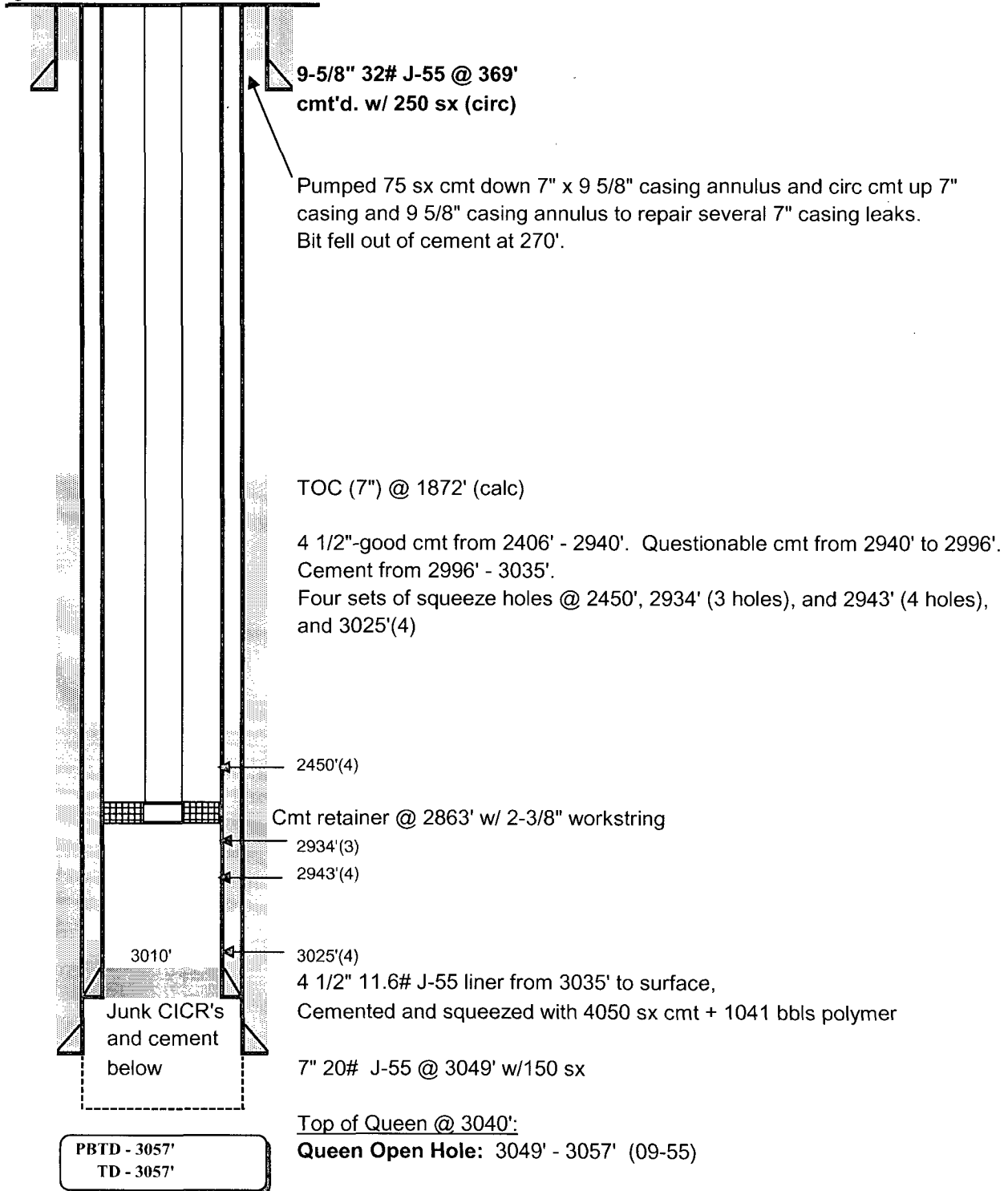
CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Rock Queen
COUNTY: Chaves

DATE: Aug. 11, 2010
BY: MWM
WELL: 54
STATE: New Mexico

Location: 660' FNL & 660' FWL, Sec 25D, T13S, R31ECM
 SPUD: 09/55 COMP: 09/55
 CURRENT STATUS: Shut-in Injector
 Original Well Name: Government #1-337

KB = 4,403'
GL =
API = 30-005-00863



CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Rock Queen
COUNTY: Chaves

DATE: Aug. 11, 2010
BY: MWM
WELL: 54
STATE: New Mexico

Location: 660' FNL & 660' FWL, Sec 25D, T13S, R31ECM
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