

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

All Producers and Injectors within the 1/2 mile buffer area of the Rock Queen Unit

Unit/ Lease	Well No.	Original Well Name & No.	API Number	Location				Current 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	Last Prodn/ Inj (mo/yr)	Record of Completion		
				40-acre Loc.	Footage	Sec.	Township																						Range	
OFFSET WELLS TO THE SOUTH OF THE ROCK QUEEN UNIT																														
Drickey Queen Sand Unit	1	N.M. State "I" A/c 1 #5	30005009250000	35A	660' FNL & 660' FEL	35	13S	31E	Prod	04/55	8.625/28	243	250	Surf	Calculated	5.5/14	3042	100	2500	Cmt Bond Log				3094	3044-3060	Active	----	Initial completion natural (04-55). Returned well to production 06-08.		
Drickey Queen Sand Unit	2	N.M. State "I" A/c 1 #3	30005009230000	35B	660' FNL & 1980' FEL	35	13S	31E	Inj	04/55	8.625/28	237	140	Surf	Calculated	5.5/14	3038	100	2622	Cmt Bond Log				3080	3039-3056	Active	----	Initial completion natural (04-55). Returned well to water injection 06-08.		
Drickey Queen Sand Unit	144	DOSU #144	30005211320000	35BS	1300' FNL & 1340' FEL	35	13S	31E	Prod	10/94	8.625/24	358	220	Surf	Calculated	5.5/15.5	3177	625	Surf	Calculated				3221	3026-3056	Active	----	Initial completion frac'd w/ 18,500 gal oil & 27,000# sand (10-94). 20-acre drill well location test. Returned well to production 06-08.		
Drickey Queen Sand Unit	3	N.M. State "I" A/c 1 #2	30005009220000	35E	1980' FNL & 660' FWL	35	13S	31E	Prod	03/55	8.625/28	233	250	Surf	Circulated	5.5/14	3041	100	2360	Calculated				3053	3043-3053	SI	03/99	Initial completion natural (03-55).		
Drickey Queen Sand Unit	4	N.M. State "I" A/c 1 #4	30005009240000	35G	1980' FNL & 1980' FEL	35	13S	31E	Prod	04/55	8.625/28	243	250	Surf	Calculated	5.5/14	3047	100	2745	Cmt Bond Log				3082	3043-3063	Active	----	Initial completion natural (04-55). Returned well to production 06-08.		
Drickey Queen Sand Unit	5	N.M. State "I" A/c 1 #6	30005009260000	35H	1980' FNL & 660' FEL	35	13S	31E	Inj	04/55	8.625/28	226	150	Surf	Calculated	5.5/14	3051	100	2738	Cmt Bond Log				3069	3053-3069	Active	----	Returned well to water injection 02-64.		
Drickey Queen Sand Unit	145	DOSU #145	30005211330000	35KS	1440' FSL & 2620' FWL	35	13S	31E	Prod	10/94	8.625/24	350	222	Surf	Calculated	4.5/9.5	3149	400	1080	Calculated				3150	3063-3073	SI	02/99	Initial completion frac'd w/ 12,600 gal gelled water & 18,000# sand (10-94). 20-acre drill well location test.		
Federal "V" Lease	4	Federal "V" #4	30005009130000	34I	1980' FSL & 660' FEL	34	13S	31E	Prod	05/55	13.375/40	210	200	Surf	Calculated	5.5/14	3041	100	2360	Calculated				3065	3045-3065	SI	07/00	Initial completion natural (05-55).		
Federal "V" Lease	3	Federal "V" #3	30005009120000	34J	1980' FSL & 1980' FEL	34	13S	31E	Inj	09/55	13.375/44	200	225	Surf	Calculated	5.5/14	3038	100	2360	Calculated				3061	3040-3061	TA	12/92	Initial completion natural (09-55). Converted to water injection 09-61.		
Drickey Queen Sand Unit	6	Government "C" #4	30005009030000	34K	1980' FSL & 2080' FWL	34	13S	31E	Prod	02/55	8.625/22.7	292	150	Surf	Calculated	5.5/14	3034	300	990	Calculated				3096	3045-3096	TA	10/74	Initial completion natural (02-55).		
Drickey Queen Sand Unit	7	Government "C" #3	30005009020000	34L	1980' FSL & 660' FWL	34	13S	31E	Inj	02/55	8.625/22.7	173	125	Surf	Calculated	5.5/14	2987	300	840	Calculated				2907	2891-2907	TA	11/83	Initial completion natural (02-55). Converted to water injection 08-61.		
Drickey Queen Sand Unit	8	Government "C" #2	30005009010000	34M	660' FSL & 660' FWL	34	13S	31E	Prod	02/55	8.625/22.7	173	125	Surf	Calculated	5.5/14	2918	300	880	Calculated				2946	2928-2946	SI	01/99	Initial completion natural (02-55).		
Drickey Queen Sand Unit	9	Government "C" #1	30005009000000	34N	660' FSL & 1980' FWL	34	13S	31E	Inj	01/55	8.625/22.7	289	150	Surf	Calculated	5.5/14	3033	300	990	Calculated				3048	3043-3048	TA	09/72	Initial completion natural (01-55). Converted to water injection 09-61.		
Federal "V" Lease	2	Federal "V" #2	30005009110000	34O	660' FSL & 1980' FEL	34	13S	31E	Prod	03/55	13.375/44	210	225	Surf	Calculated	5.5/14	3040	100	2360	Calculated				3059	3043-3059	TA	03/96	Initial completion natural (03-55).		
Federal "V" Lease	1	Federal "V" #1	30005009100000	34P	660' FSL & 660' FEL	34	13S	31E	Inj	02/55	13.375/44	250	225	Surf	Calculated	5.5/14	3049	100	2370	Calculated				3068	3051-3068	SI	08/00	Initial completion natural (02-55). Converted to water injection 09-61.		
Drickey Queen Sand Unit	10	Drickey Queen Tr-12 #2	30005211150000	33A	990' FNL & 330' FEL	33	13S	31E	Prod	05/93	8.625/24	308	200	Surf	Calculated	5.5/14	2881	450	Surf	Calculated				2881	2796-2804	SI	??	Initial completion frac'd w/ 20,160 gal gelled water & 28,000# sand (05-93).		
Drickey Queen Sand Unit	11	Government "D" #1	30005008980000	33H	1980' FNL & 660' FEL	33	13S	31E	Inj	04/55	8.625/17.3	173	125	Surf	Calculated	5.5/14	2867	300	820	Calculated				3147	2810-2828	TA	07/88	Initial completion frac'd w/ 8,000 gal oil & 4,000# sand (04-55). Converted to water injection 09-61.		
Drickey Queen Sand Unit	12	Government "C" #5	30005008940000	33I	1980' FSL & 660' FEL	33	13S	31E	Prod	02/55	8.625/22.7	173	100	Surf	Calculated	5.5/14	2840	300	800	Calculated				2859	2841-2859	SI	01/99	Initial completion natural (02-55).		
OFFSET WELLS TO THE WEST OF THE ROCK QUEEN UNIT																														
Caudill	1	Caudill #1	30005210600000	34C	660' FNL & 1980' FWL	34	13S	31E	Inj	11/86	8.625/24	422	250	Surf	Circulated	4.5/11.6	3057	275	1630	Calculated										
Caudill	2	Caudill #2	30005210830000	34D	330' FNL & 750' FWL	34	13S	31E	Prod	06/89	8.625/24	418	250	Surf	Circulated	5.5/15.5	2999	250	1850	Cmt Bond Log						Active	----	Initial completion acidized w/ 750 gal NEFE acid (11-86). Converted to water injection 01-89.		
Wakan Tankwa Federal	3	Wakan Tankwa Federal #3	30005210880000	27K	1550' FSL & 2310' FWL	27	13S	31E	Prod	09/89	8.625	323	??	Surf	Circulated	5.5/14	2983	400	260	Calculated						Active	----	Initial completion acidized w/ 400 gal 7.12% MSA acid (06-89).		
Wakan Tankwa Federal	4	Wakan Tankwa Federal #4	30005210920000	27L	2080' FSL & 990' FWL	27	13S	31E	Inj	02/90	8.375	330	200	Surf	Circulated	5.5/14	2947	400	Surf	Circulated						Active	----	Initial completion frac'd w/ 13,300 gal gelled water & 26,800# sand (09-89).		
Wakan Tankwa Federal	2	Wakan Tankwa Federal #2	30005210820000	27M	330' FSL & 990' FWL	27	13S	31E	Prod	04/89	8.625/24	328	200	Surf	Circulated	5.5/14	2936	400	210	Calculated						Active	----	Initial completion frac'd w/ 17,000 gal gelled water & 32,000# sand (02-90). Converted to water injection 06-91.		
Wakan Tankwa Federal	1	Wakan Tankwa Federal #1	30005210750000	27N	538' FSL & 2287' FWL	27	13S	31E	Prod	05/88	9.625/36	313	145	Surf	Circulated	5.5/14	2970	450	Surf	Calculated						Active	----	Initial completion frac'd w/ 12,200 gal gelled water & 18,000# sand (04-89).		
Karankawa Federal	1	Karankawa Federal #1	30005211180000	28P	330' FSL & 330' FEL	28	13S	31E	Prod	12/93	9.625/47	318	??	Surf	Circulated	5.5/15.5	2860	500	Surf	Circulated						Active	----	Initial completion frac'd w/ 7000 gal gelled water & 11,300# sand (05-88).		
																													Initial completion frac'd w/ 12,500 gal gelled water & 19,500# sand (12-93).	

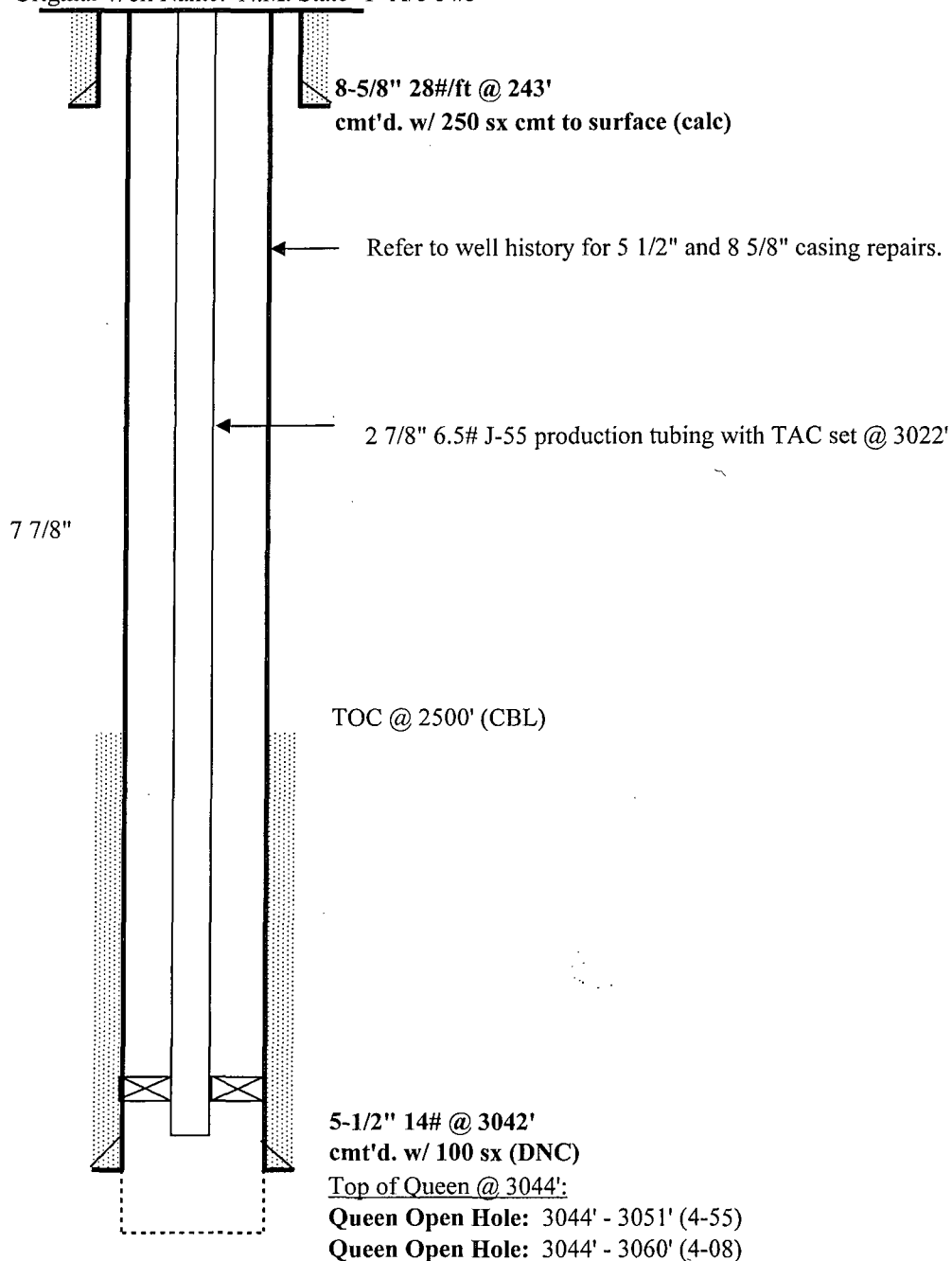
CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: May. 12, 2008
BY: JEA
WELL: 1
STATE: New Mexico

Location: 660' FNL & 660' FEL, Sec 35A, T13S, R31ECM
SPUD: 4/55 COMP: 4/55
CURRENT STATUS: Producer
Original Well Name: N.M. State "I" A/c 1 #5

KB = 4408'
GL =
API = 30-005-00925



PBTD - 3094'
TD - 3094'

6/26/2008

DQSU #1.xls

Well History: Drickey Queen Sand Unit #1

(4-55) - Initial Completion: Orig comp in open hole section 3044' - 3051'. IP 96 BOPD.

(3-86) - Last Production: @ 15 BOPD Reda Pump installation.

(7-96) - Visual Inspection: 2-7/8" tbg in well head. This well had been equiped w/ Reda pump prior to being SI 3/86. Reda pump and cable were observed to be lying on ground @ site. It is probable that the pump was pulled and one jt tbg hung off tbg head. Circle Ridge placed well in TA status NM ocd 3/90.

(04-08) - Workover: Repaired wellhead. Found several holes in 5 1/2" casing from 454' - 1004'. Repaired 5 1/2" casing at the surface and the production wellhead. Set RBP @ 2912' w/ 2 sx cmt cap. Through 2 7/8" open ended tubing, pumped a total of 254 sx Class C cmt down the 2 7/8" tubing and up the 5 1/2" annulus to the surface. DO cement to RBP @ 2912' and POH w/ RBP. CO and DO well to new TD @ 3094' (43' deepening). Ran GR/CCL/CN/CBL logs, TOC @ 2500'. Located holes in 5 1/2" casing from 5' to 812'. Repaired 8 5/8" and 5 1/2" casing at the surface. Pumped 125 sx Class C cmt w/ additives down 5 1/2" casing. CO/DO well to 1180'. Retrieve RBP and POH w/ RBP. Acidized Queen interval (3042' - 3060') w/ 2500 gal 7 1/2% NEFE acid and 500# rock salt in two stages @ 3.5 BPM and 1050 psi avg STP. Ran 2 7/8" 6.5# J-55 production tubing and the progressive cavity pump assembly w/ TAC set @ 3022'. EOT @ 3026'. Returned well to production.

CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: May. 13, 2008
BY: GSA
WELL: 2
STATE: New Mexico

Location: 660' FNL & 1980' FEL, Sec 35B, T13S, R31ECM

SPUD: 4/55 COMP: 4/55

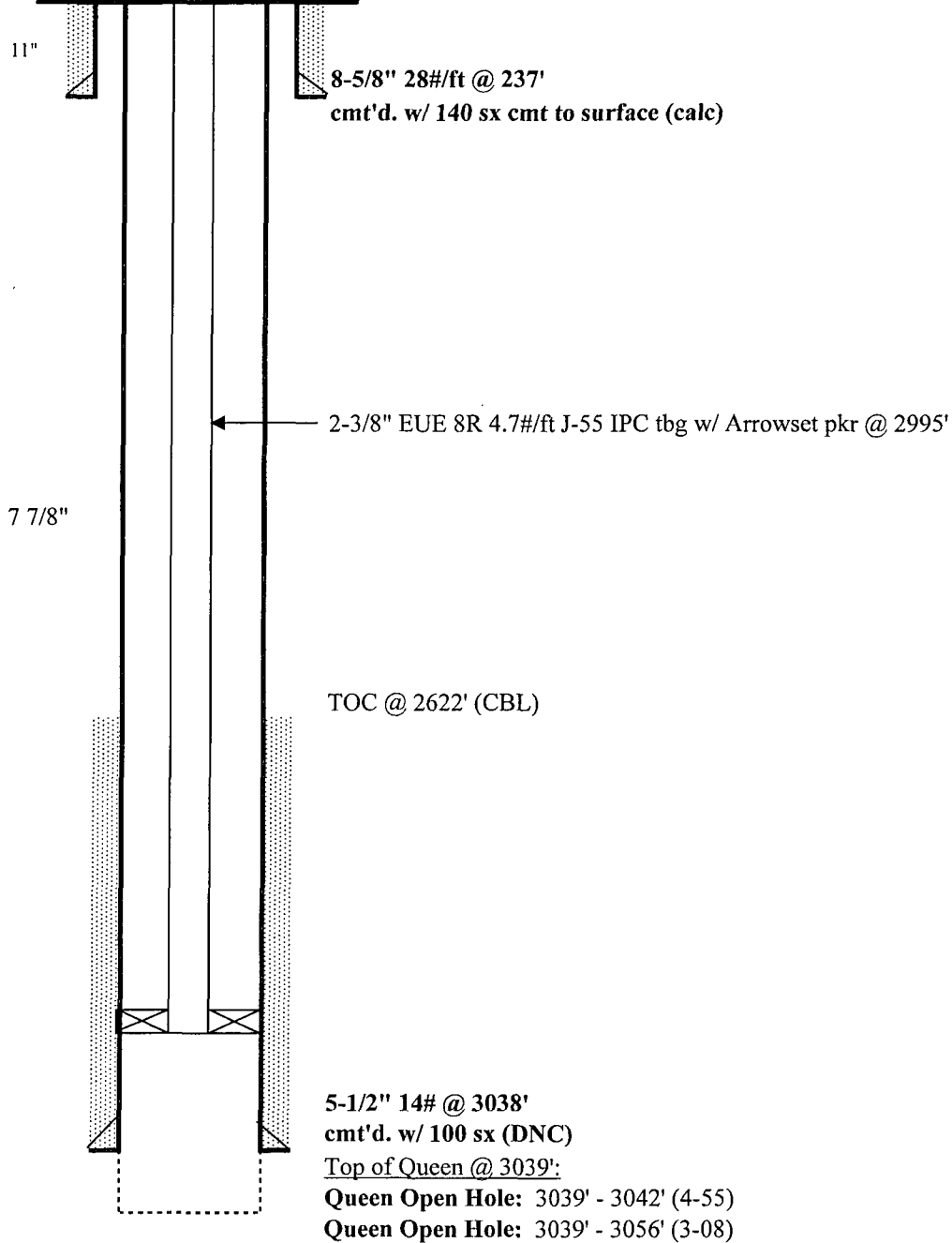
CURRENT STATUS: Injector

Original Well Name: N.M. State "I" A/c 1 #3

KB = 4414'

GL = 4403'

API = 30-005-00923



PBTD - 3080'
TD - 3080'

6/26/2008

DQSU #2.xls

Well History: Drickey Queen Sand Unit #2

(4-55) - Initial Completion: Orig comp in open hole section 3039' - 3042'. IP 130 BOPD.

(5-62) - Convert to Injector: Converted to water injection. Injected into O.H. thru 2-3/8" tbg and pkr.

(3-86) - Last Injection: Cum Inj: 2,678,543 bbls.

(03-08) - Workover: POH w/ 2 3/8" cmt lined injection tubing and packer. CO and DO well to new TD @ 3080' (38' deepening). Ran GR/CCL/CN/CBL logs, TOC @ 2622'. Ran 2 3/8" 4.7# J-55 IPC injection tubing and Arrowset packer. Set packer @ 2995'. Acidized Queen interval (3039' - 3056') w/ 2000 gal 7 1/2% NEFE acid and 1000# of rock salt in three stages @ 3 BPM and 1008 psi avg STP. Returned well to water injection.

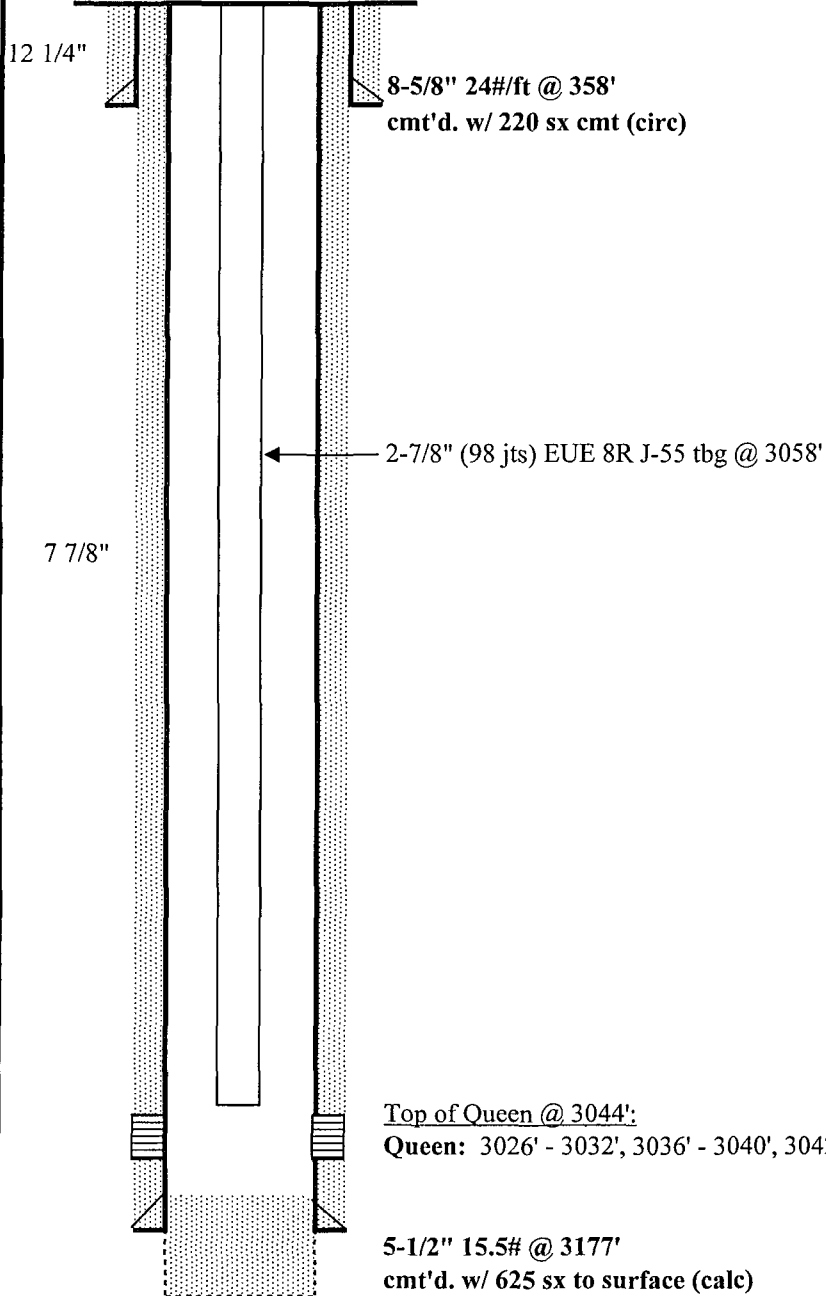
CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: May. 13, 2008
BY: JEA
WELL: 144
STATE: New Mexico

Location: 1300' FNL & 1340' FEL, Sec 35B, T13S, R31ECM
SPUD: 10/94 COMP: 10/94
CURRENT STATUS: Producer
Original Well Name: Drickey Queen #144

KB = 4305'
GL = 4299'
API = 30-005-21132



PBTD - 3150'
TD - 3221'

6/26/2008

DQSU #144.xls

Well History: Drickey Queen Sand Unit #144

(10-94) - Initial Completion: Orig comp thru perfs 3026' - 3032', 3036' - 3040', 3042' - 3056'. Treated perfs w/ 1,500 gals acid, 18,500 gals S.W. and 27,000 # sand. IP 5 BOPD.

(12-96) - Last Production: @ 10 BOPD, 210 BWPD

(04-08) - Workover: CO well to PBTD @ 3150'. Ran GR/CCL/CN logs. Perforated Queen interval 3044' - 3057' (14' net, 4 SPF, 52 shots). Acidized Queen interval (3026' - 3057') w/ 3500 gal 7 1/2% NEFE acid and 1500# rock salt in three stages @ 3 BPM and 700 psi avg STP. Swabbed load back. RDMO, waiting on production equipment.

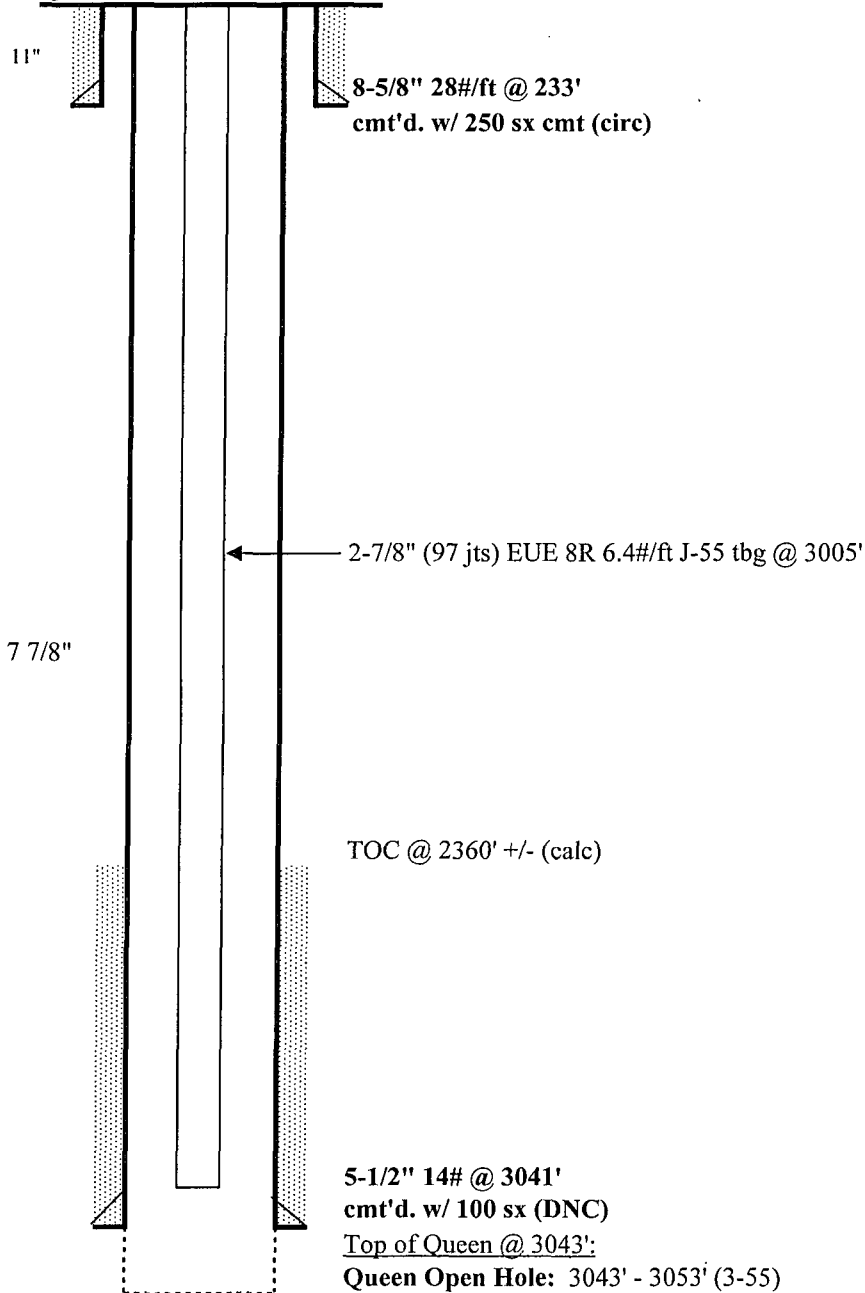
CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: Jan. 28, 2008
BY: GSA
WELL: 3
STATE: New Mexico

Location: 1980' FNL & 660' FWL, Sec 35E, T13S, R31ECM
SPUD: 3/55 COMP: 3/55
CURRENT STATUS: Producer
Original Well Name: N.M. State "I" A/c 1 #2

KB = 4418'
GL =
API = 30-005-00922



PBTD - 3053'
TD - 3053'

6/26/2008

DQSU #3.xls

Well History: Drickey Queen Sand Unit #3

(3-55) - Initial Completion: Orig comp in open hole 3043' - 3053', natural. IP 129 BOPD.

(3-99) - Last Production: @ 1 BOPD, 70 BWPD

CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: May. 19, 2008
BY: JEA
WELL: 4
STATE: New Mexico

Location: 1980' FNL & 1980' FEL, Sec 35G, T13S, R31ECM

SPUD: 4/55 COMP: 4/55

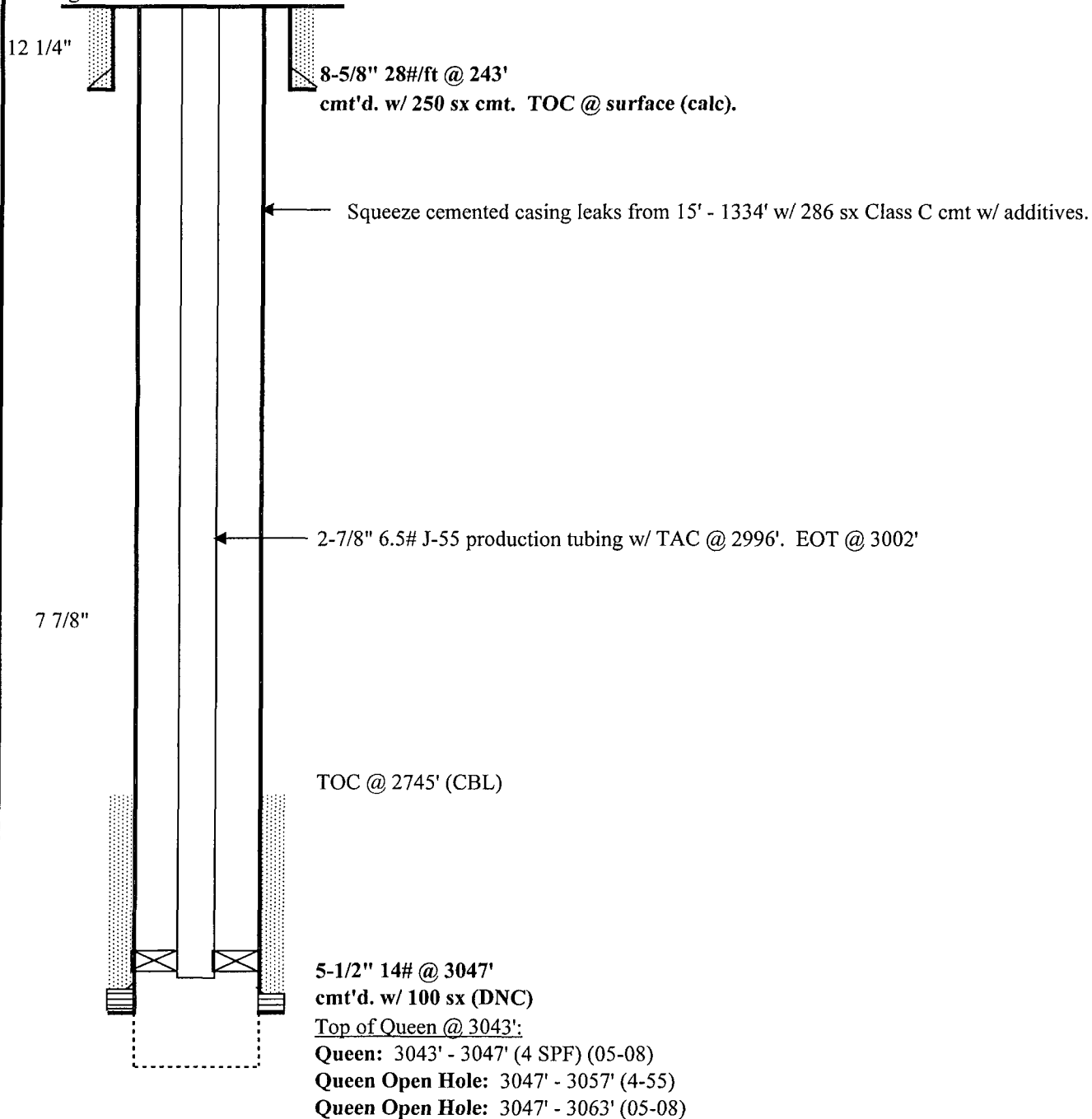
CURRENT STATUS: Producer

Original Well Name: N.M. State "I" A/c 1 #4

KB = 4412'

GL = 4403'

API = 30-005-00924



PBTD - 3082'
TD - 3082'

6/26/2008

DQSU #4.xls

Well History: Drickey Queen Sand Unit #4

(4-55) - Initial Completion: Orig comp in open hole section 3047' - 3057'. IP 96 BOPD.

(8-96) - Last Production: @ 2 BOPD and 180 BWPD.

(05-08) - Workover: Repaired wellhead and portion of surface and production casing. Located several casing leaks in the 5 1/2" production casing from 15' - 1334'. Set RBP @ 2828' w/ 2 sx sand cap. Squeezed casing leaks in two attempts with a total of 286 sx Class C cement w/ additives. DO and recovered RBP. CO well to 2973' and landed on a fish in the wellbore. Attempted to drill over and recovered RBP. CO well to 2973' and landed on a fish in the wellbore. Attempted to drill over and recover fish. Recovered several pieces of tubing. CO well to TD @ 3057' and DO well to new TD @ 3082'. Ran GR/CCL/CN/CBL logs, TOC @ 2745'. Perforated Queen interval 3043' - 3047' (4' net, 4 SPF, 16 shots). Acidized Queen interval (3043' - 3063') w/ 2500 gal 7 1/2% NEFE acid and 500# rock salt in two stages @ 4 BPM and 1300 psi avg STP. Swabbed load back. Ran 2 7/8" 6.5# J-55 production tubing w/ TAC set @ 2996'. EOT @ 3002'. Installed progressive cavity pumping system. Returned well to production.

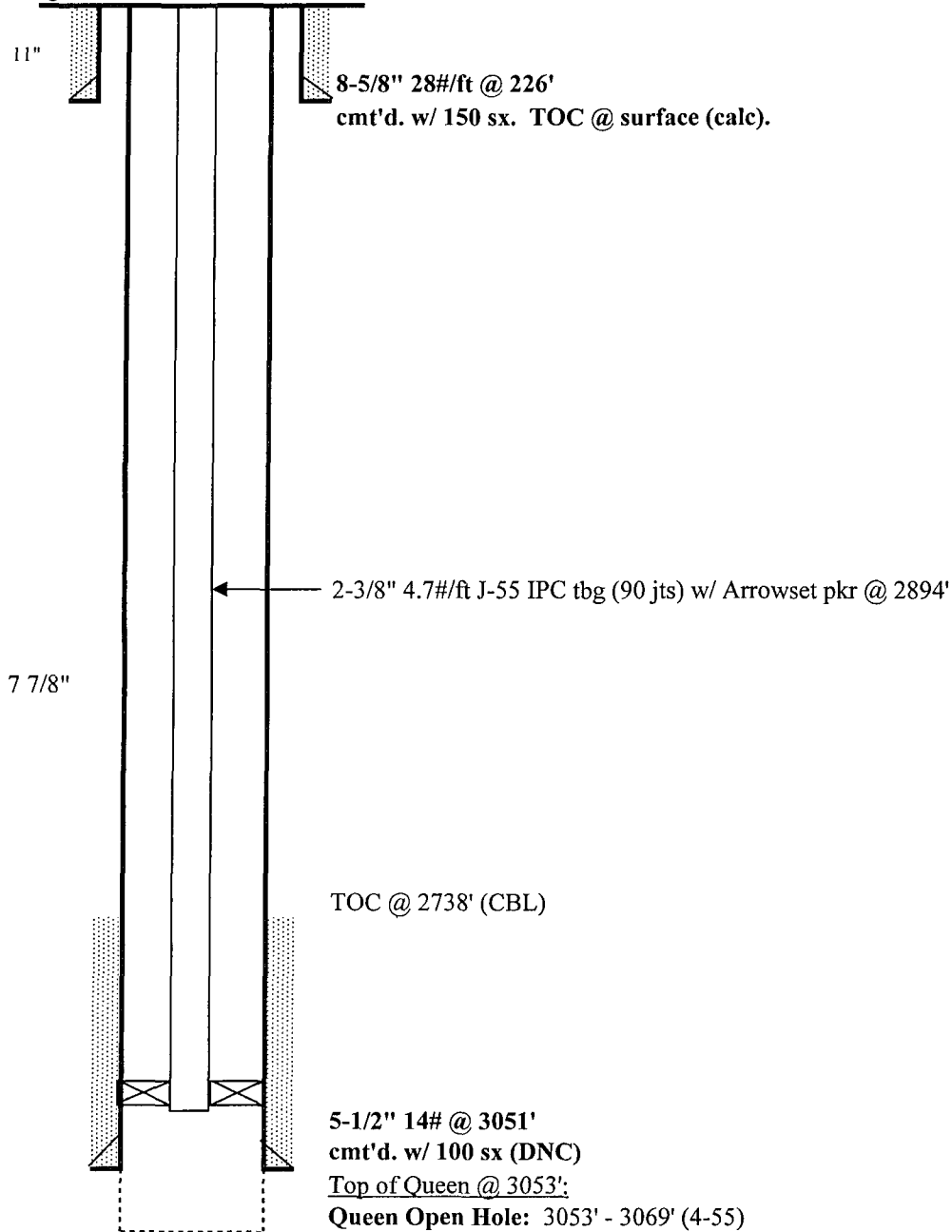
CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: Mar. 28, 2008
BY: GSA
WELL: 5
STATE: New Mexico

Location: 1980' FNL & 660' FEL, Sec 35H, T13S, R31ECM
SPUD: 4/55 COMP: 4/55
CURRENT STATUS: Injector
Original Well Name: N.M. State "I" A/c 1 #6

KB = 4415'
GL = 4405'
API = 30-005-00926



6/26/2008

DQSU #5.xls

Well History: Drickey Queen Sand Unit #5

(4-55) - Initial Completion: Orig comp in open hole section 3053' - 3069'. IP 64 BOPD.

(3-64) - Convert to Injector: Converted to water injection into O.H. Thru 2-3/8" cmt lined tbg on Vdell
Tension pkr set @ 3004'. Injected 318 BW/D @ 1000 psi.

(3-86) - Last Injection: 2,492,614 Bbls.

(03-08) - Workover: CO well to TD @ 3069'. Located casing leak between 2918' and 2951'.
Ran CBL and TOC @ 2738'. Ran 2 3/8" 4.7# J-55 IPC injection tubing and Arrowset packer and set
packer @ 2894'. Acidized Queen interval (3053' - 3069') w/ 2,000 gal 7 1/2% NEFE acid and 1000#
rock salt in three stages @ 3 BPM and 700 psi avg STP. Returned well to injection.

CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: Feb. 8, 2008
BY: GSA
WELL: 145
STATE: New Mexico

Location: 1440' FSL & 2620' FWL, Sec 35K, T13S, R31ECM

SPUD: 10/94 COMP: 10/94

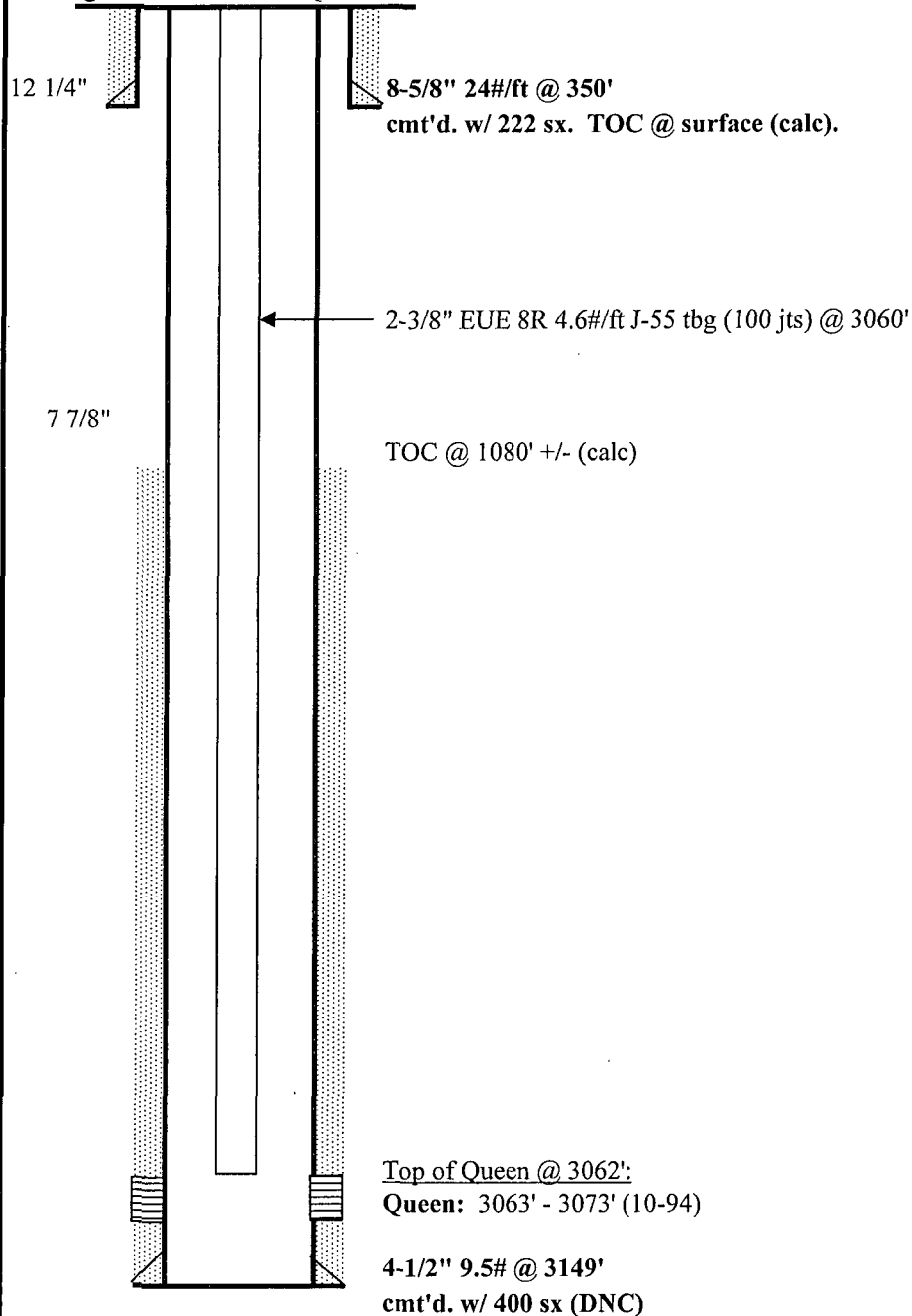
CURRENT STATUS: S.I. Producer

Original Well Name: DQSU #145

KB = 4414'

GL = 4408'

API = 30-005-21133



PBTD -
TD - 3150'

6/26/2008

DQSU #145.xls

Well History: **Drickey Queen Sand Unit #145**

(10-94) - Initial Completion: Orig comp thru perms 3063' - 3073'. Treated perms w/ 100 gals 15% mud acid. SWBD load back w/ 15% show of oil. Fraced w/ 300 bbls gal H2O and 180 sx sand. Max PIP 1800 # @ 8 B/min. 30 min. IP 20.3 BOPD.

(2-99) - Last Production: @ 1 BOPD and 110 BWPD.

CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Federal "V" Lease
COUNTY: Chaves

DATE: Feb. 11, 2008
BY: GSA
WELL: 4
STATE: New Mexico

Location: 1980' FSL & 660' FEL, Sec 34I, T13S, R31ECM

SPUD: 5/55 COMP: 5/55

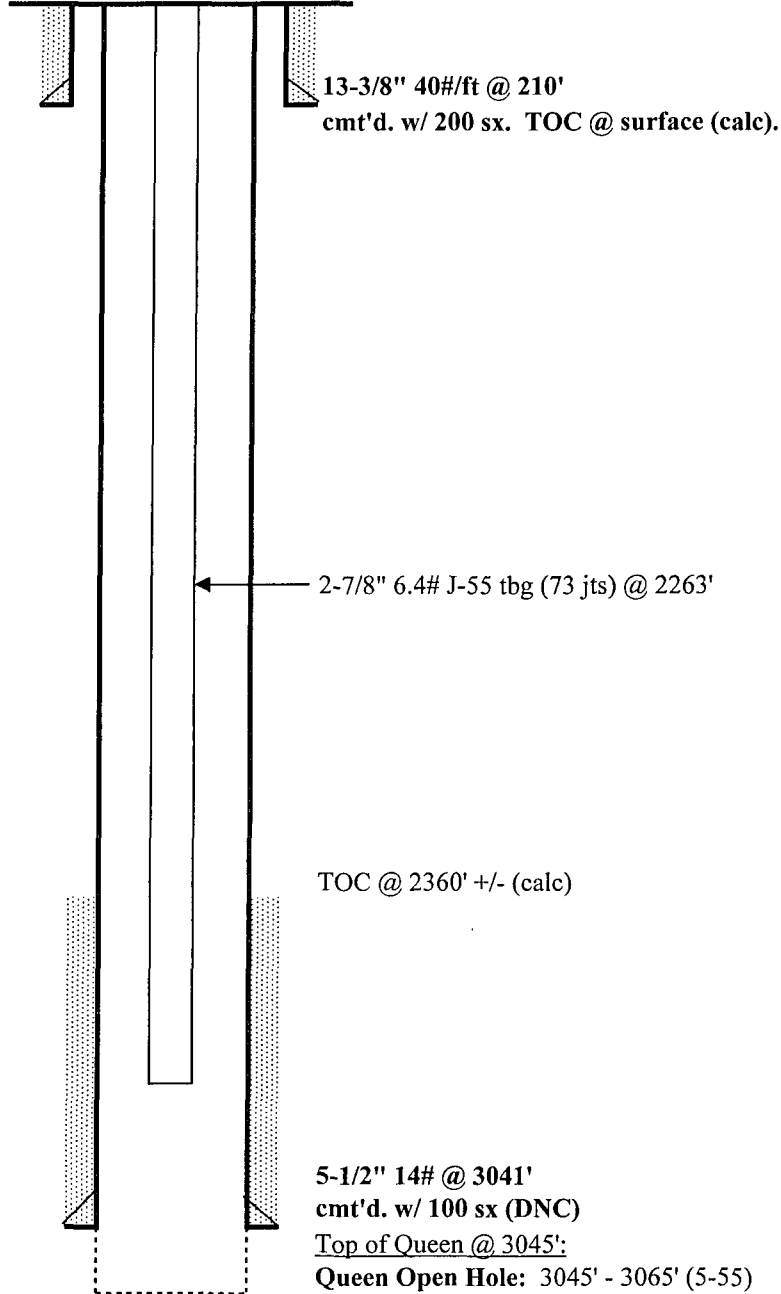
CURRENT STATUS: Producer

Original Well Name: Federal "V" #4

KB = 4423'

GL = 4419'

API = 30-005-00913



PBTD - 3065'
TD - 3065'

6/26/2008

Federal V Lease #4.xls

Well History: **Federal "V" Lease #4**

(5-55) - Initial Completion: Orig comp in open hole section 3045' - 3065'. IP 238 BOPD.

(7-00) - Last Production:

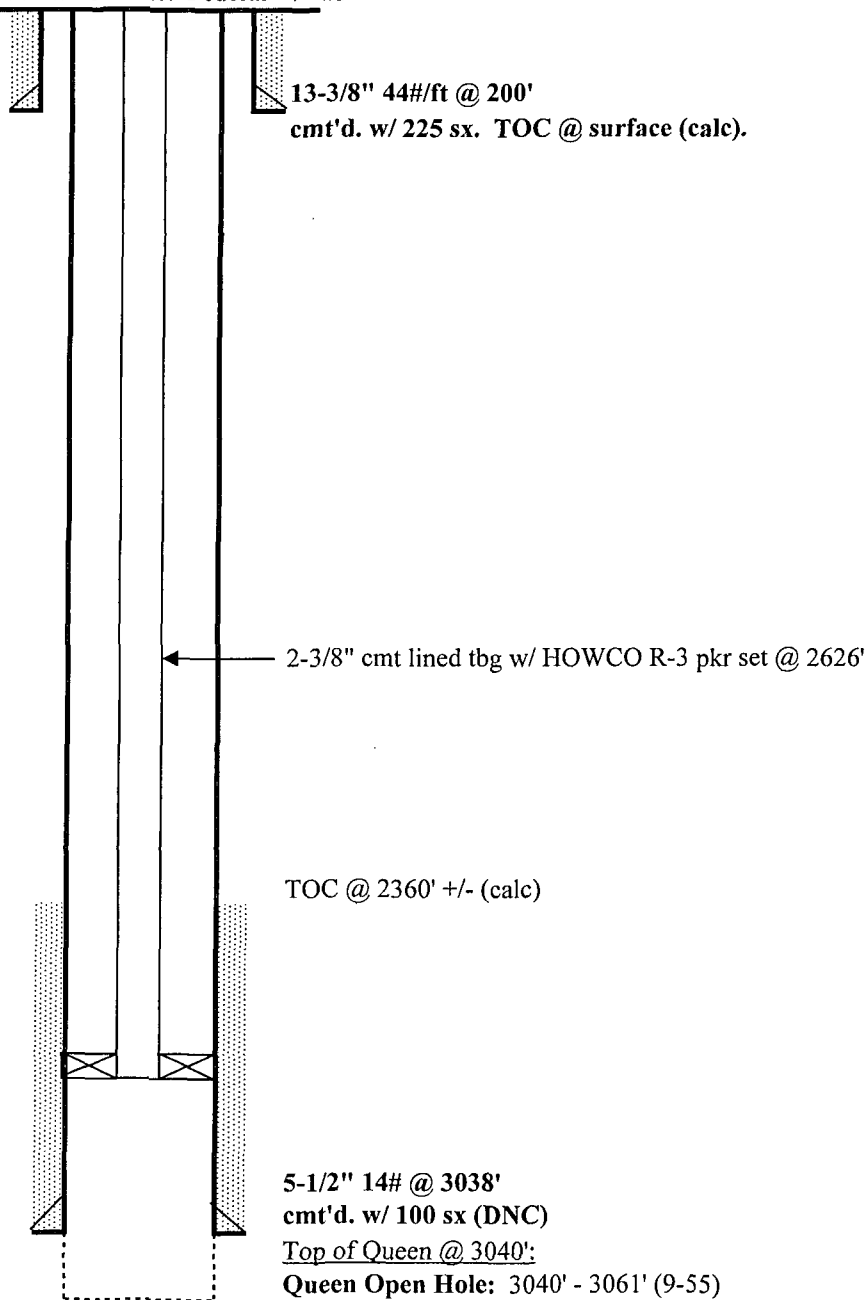
CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Federal "V" Lease
COUNTY: Chaves

DATE: Feb. 11, 2008
BY: GSA
WELL: 3
STATE: New Mexico

Location: 1980' FSL & 1980' FEL, Sec 34J, T13S, R31ECM
SPUD: 9/55 COMP: 9/55
CURRENT STATUS: Injector
Original Well Name: Federal "V" #3

KB = 4428'
GL = 4420'
API = 30-005-00912



PBTD -
TD - 3061'

6/26/2008

Federal V Lease #3.xls

Well History: **Federal "V" Lease #3**

(9-55) - Initial Completion: Orig comp in open hole section 3040' - 3061'. IP 108 BOPD.

(9-61) - Convert to Injector: Ran 2-3/8" cmt lined tbg and HOWCO R-3 pkr and set pkr @ 2626'. Put well on water injection.

(12-92) - Last Injection:

CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: Feb. 4, 2008
BY: GSA
WELL: 6
STATE: New Mexico

Location: 1880' FSL & 2080' FWL, Sec 34K, T13S, R31ECM
SPUD: 2/55 COMP: 2/55
CURRENT STATUS: Producer
Original Well Name: Government "C" #4

KB = 4431'
GL =
API = 30-005-00903

8-5/8" 22.7#/ft @ 292'
cmt'd. w/ 150 sx. TOC @ surface (calc).

TOC @ 990' +/- (calc)

5-1/2" 14# @ 3034'
cmt'd. w/ 300 sx (DNC)
Top of Queen @ 3045':
Queen Open Hole: 3045' - 3096' (2-55)

PBTD - 3096'
TD - 3096'

6/26/2008

DQSU #6.xls

Well History:

Drickey Queen Sand Unit #6

(2-55) - Initial Completion:

Orig comp in open hole section 3045' - 3096'. IP 132 BOPD.

(10-74) - Last Production:

Guest and Wolfson filed C-103 stating plans to plug 34K as approved 12-19-73 on form 9-331 were still pending. If well was P&A by Guest and Wolfson, there is no record of the plugging on file in the NM OCC. Plugging plans called for: set CIBP @ 2900' w/ 5 sx cmt on top, shoot and pull 5-1/2" csg at 2000', set 100' cmt plug across csg stub, 100' cmt plug@ 1500', 100' cmt plug across surf csg shoe, and 10 sx cmt plug at surface.

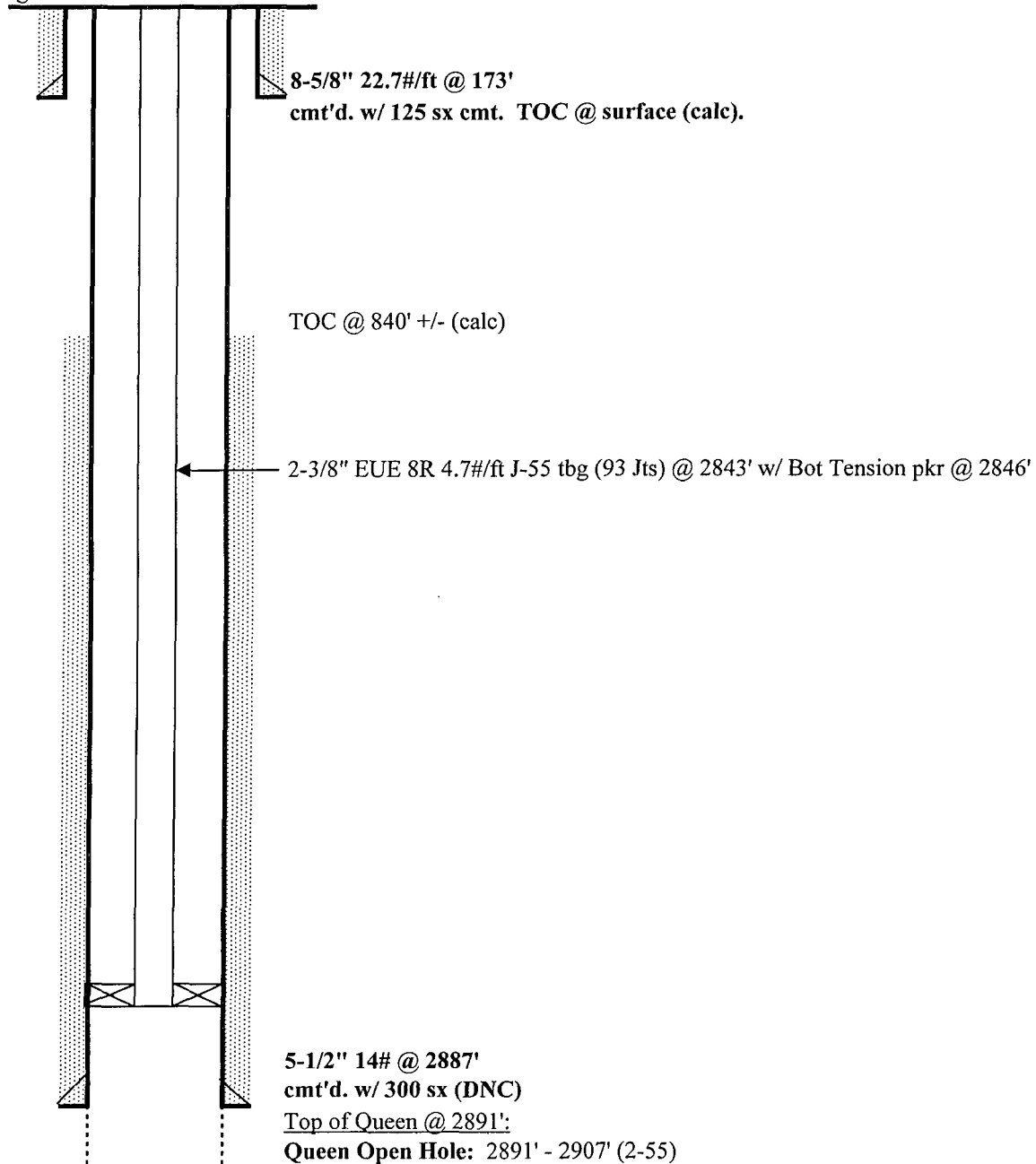
CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: Feb. 4, 2008
BY: GSA
WELL: 7
STATE: New Mexico

Location: 1980' FSL & 660' FWL, Sec 34L, T13S, R31ECM
SPUD: 2/55 COMP: 2/55
CURRENT STATUS: Injector
Original Well Name: Government "C" #3

KB = 4284'
GL =
API = 30-005-00902



Well History: **Drickey Queen Sand Unit #7**

(2-55) - Initial Completion: Orig comp in open hole section 2891' - 2907'. IP 122 BOPD.

(8-61) - Convert to Injector: Converted to water injection. Last injection 11-83.

(11-83) - Shut-in Well:

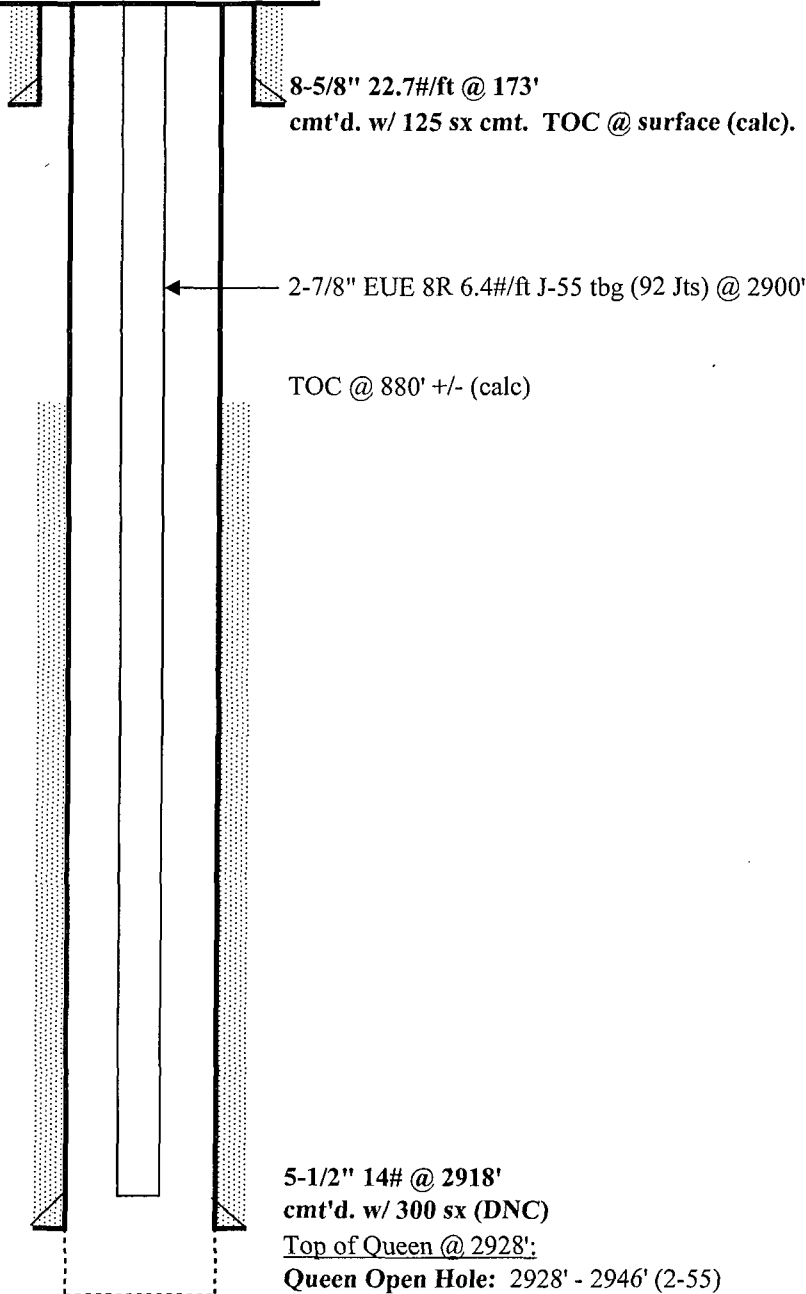
CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: Feb. 11, 2008
BY: GSA
WELL: 8
STATE: New Mexico

Location: 660' FSL & 660' FWL, Sec 34M, T13S, R31ECM
SPUD: 2/55 COMP: 2/55
CURRENT STATUS: Producer
Original Well Name: Government "C" #2

KB = 4316'
GL =
API = 30-005-00901



PBTD - 2946'
TD - 2946'

6/26/2008

DQSU #8.xls

Well History: **Drickey Queen Sand Unit #8**

(2-55) - Initial Completion: Orig comp in open hole section 2928' - 2946'. IP 107 BOPD.

(01-99) - Shut-in Well:

CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: Feb. 11, 2008
BY: GSA
WELL: 9
STATE: New Mexico

Location: 660' FSL & 1980' FWL, Sec 34N, T13S, R31ECM
SPUD: 1/55 COMP: 1/55
CURRENT STATUS: Injector
Original Well Name: Government "C" #1

KB = 4428'
GL =
API = 30-005-00900

8-5/8" 22.7#/ft @ 289'
cmt'd. w/ 150 sx cmt. TOC @ surface (calc).

TOC @ 990' +/- (calc)

5-1/2" 14# @ 3033'
cmt'd. w/ 300 sx (DNC)
Top of Queen @ 3043':
Queen Open Hole: 3043' - 3048' (1-55)

PBTD - 3048'
TD - 3048'

6/26/2008

DQSU #9.xls

Well History:

Drickey Queen Sand Unit #9

(1-55) - Initial Completion:

Orig comp in open hole section 3043' - 3048'. IP 1258 BOPD.

(9-61) - Convert to Injector:

Converted to water injection. Injected into O.H. thru 2-3/8" tbg and pkr set @ 3015'. Last injection 8-72.

(08-72) - Shut-in Well:

CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Federal "V" Lease
COUNTY: Chaves

DATE: Feb. 11, 2008
BY: GSA
WELL: 2
STATE: New Mexico

Location: 660' FSL & 1980' FEL, Sec 34O, T13S, R31ECM

SPUD: 3/55 COMP: 3/55

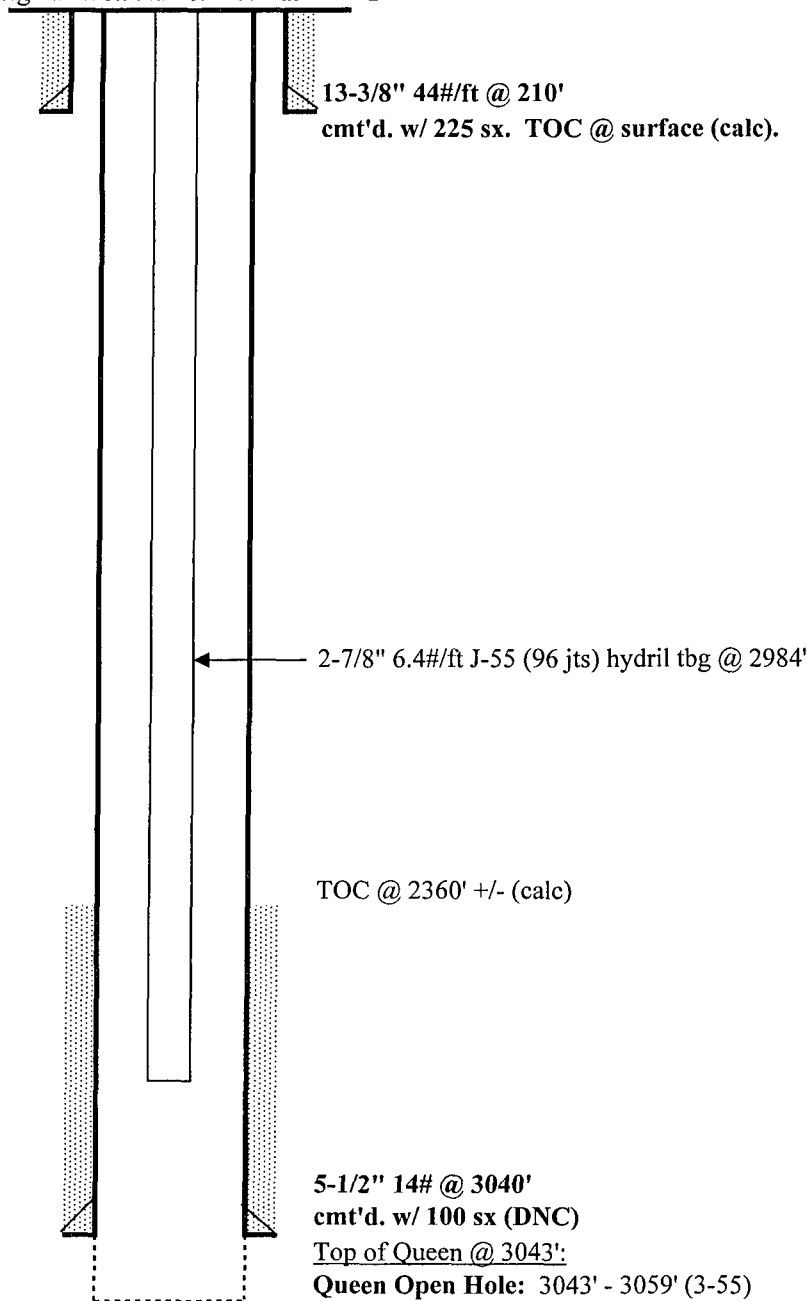
CURRENT STATUS: Producer

Original Well Name: Federal "V" #2

KB = 4426'

GL =

API = 30-005-00911



PBTD - 3059'
TD - 3059'

6/26/2008

Federal V Lease #2.xls

Well History: Federal "V" Lease #2

(3-55) - Initial Completion: Orig comp in open hole section 3043' - 3059'. IP 425 BOPD.

(3-96) - Last Production:

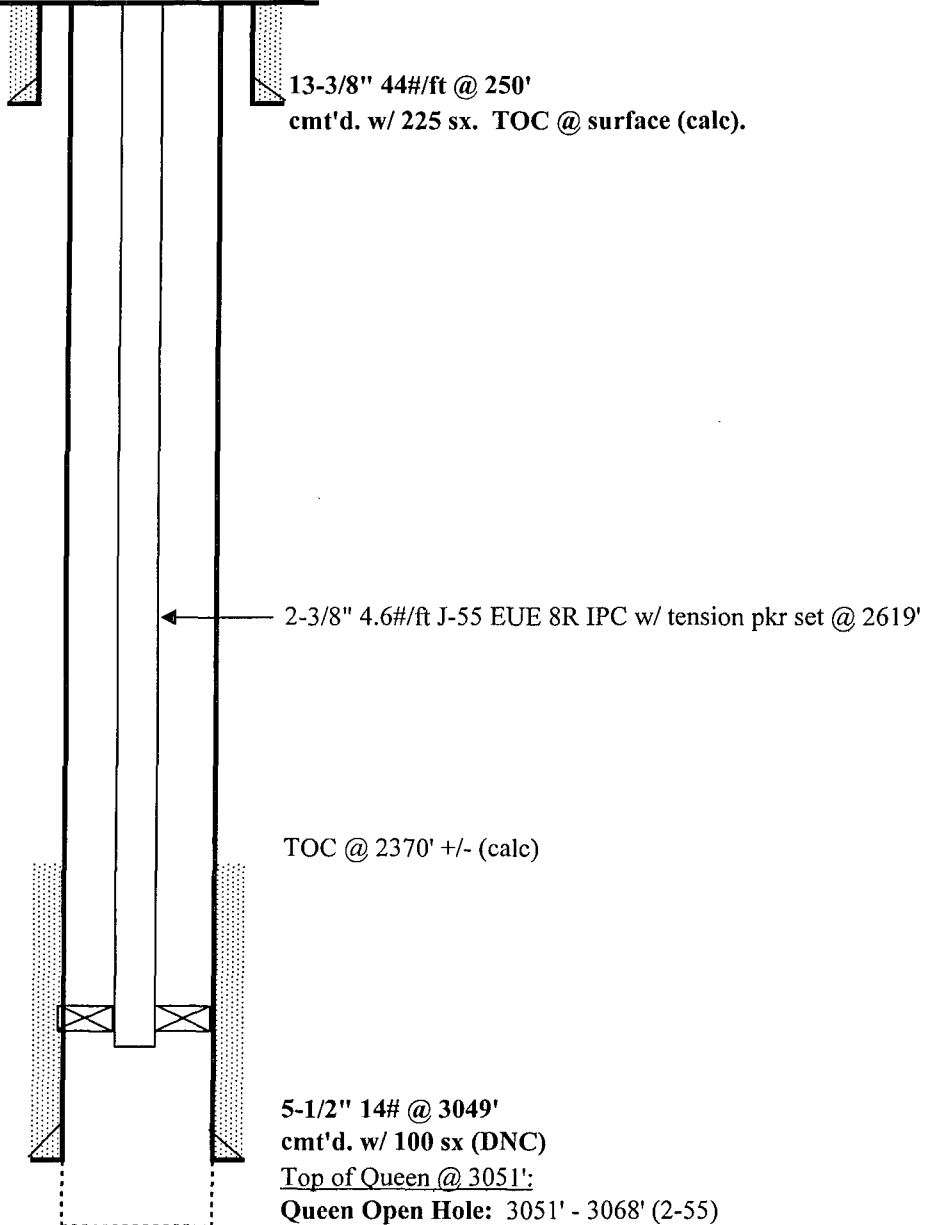
CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Federal "V" Lease
COUNTY: Chaves

DATE: Feb. 11, 2008
BY: GSA
WELL: 1
STATE: New Mexico

Location: 660' FSL & 660' FEL, Sec 34P, T13S, R31ECM
SPUD: 2/55 COMP: 2/55
CURRENT STATUS: Injector
Original Well Name: Federal "V" #1

KB = 4423'
GL =
API = 30-005-00910



PBTD - 3068'
TD - 3068'

Well History: **Federal "V" Lease #1**

(2-55) - Initial Completion: Orig comp in open hole section 3051' - 3068'. IP 242 BOPD.

(9-61) - Convert to Injector: Converted to WIW. Injected into O.H. thru 2-3/8" cmt lined tbg and pkr set @ 2618'. Injected @ 400 BWPD.

(6-97) - Workover: Ran 2-3/8" 4.6# J-55 injection tbg and Baker Tension pkr. Set pkr @ 2619'. Returned well to water injection.

(8-00) - Last Injection:

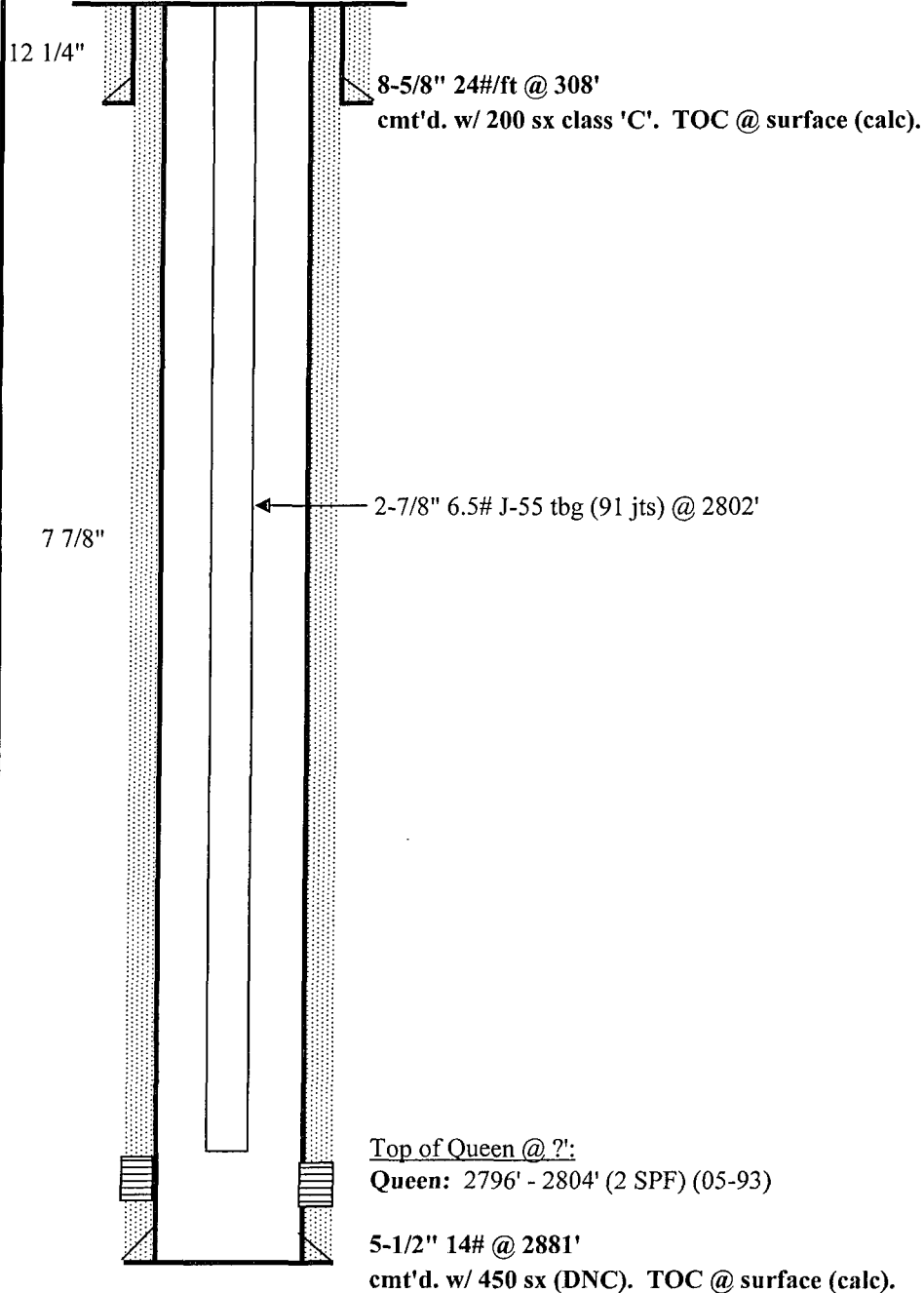
CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: Dec. 28, 2007
BY: GSA
WELL: 10
STATE: New Mexico

Location: 990' FNL & 330' FEL, Sec 33A, T13S, R31ECM
SPUD: 5/93 COMP: 5/93
CURRENT STATUS: Producer
Original Well Name: Drickey Queen Sand Tract 12 #2

KB =
GL = 4200'
API = 30-005-21115



PBTD -
TD - 2881'

6/26/2008

DQSU #10.xls

Well History: **Drickey Queen Sand Unit #10**

(5-93) - Initial Completion: Perforated Queen 2796' - 2804' (2 SPF). Frac'd w/ 20,160 gal gelled water and 28,000# sand. IP 3 BOPD and 120 BWPD.

Celero has no record of production from this well.

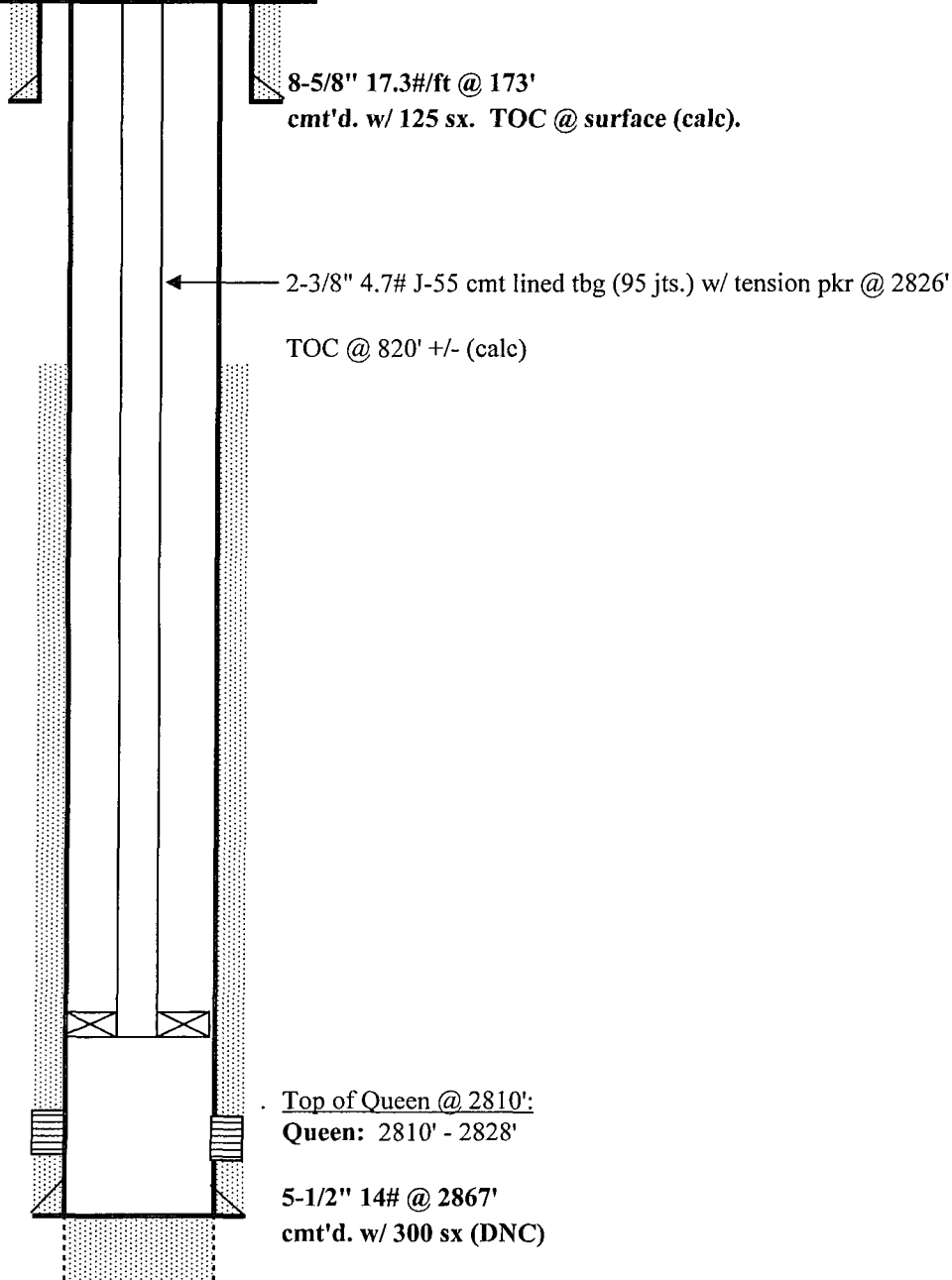
CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: Dec. 28, 2007
BY: GSA
WELL: 11
STATE: New Mexico

Location: 1980' FNL & 660' FEL, Sec 33H, T13S, R31ECM
SPUD: 3/55 COMP: 4/55
CURRENT STATUS: T.A. Injector
Original Well Name: Government "D" #1

KB = 4225'
GL =
API = 30-005-00898



PBTD - 2867'
TD - 3147'

Well History: **Drickey Queen Sand Unit #11**

(4-55) - Initial Completion: Orig comp thru perfs 2810' - 2828'. Sand frac'd w/ 8,000 gals lease oil and 4,000 # sand @ 12 BPM and 2450 psi STP. IP 96 BOPD.

(9-61) - Workover: Converted to WIW. Injected into perfs thru 2-3/8" cmt lined tbg and pkr set @ 2826'.

(07-88) - Last Injection:

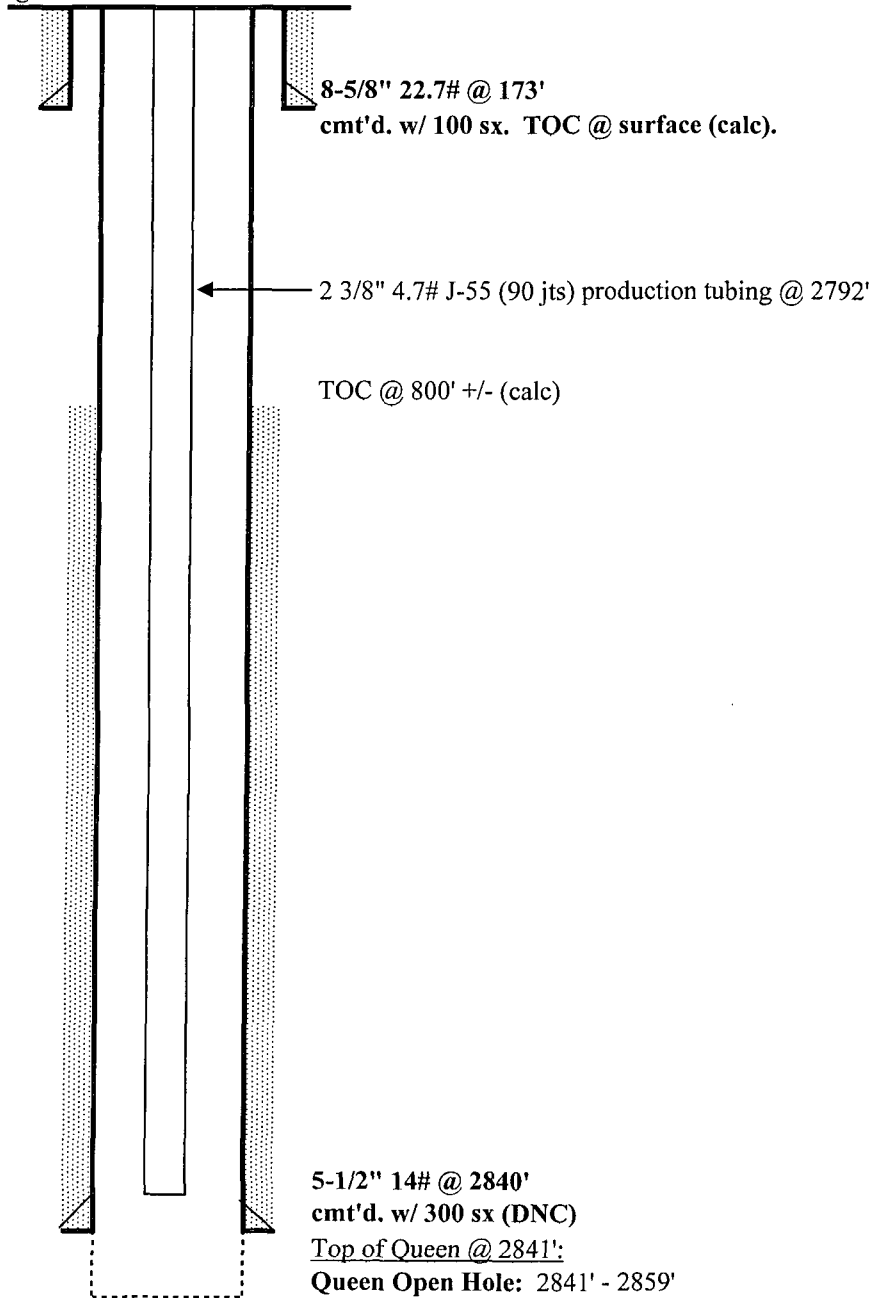
CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: Dec. 28, 2007
BY: GSA
WELL: 12
STATE: New Mexico

Location: 1980' FSL & 660' FEL, Sec 33I, T13S, R31ECM
SPUD: 3/55 COMP: 3/55
CURRENT STATUS: T.A. Producer
Original Well Name: Government C #5

KB = 4240'
GL =
API = 30-005-00894



PBTD - 2859'
TD - 2859'

Well History: **Drickey Queen Sand Unit #12**

(02-55) - Initial Completion: Orig comp thru open hole 2841' - 2859', natural. IP 279 BOPD.

(01-99) - Shut-in Well:

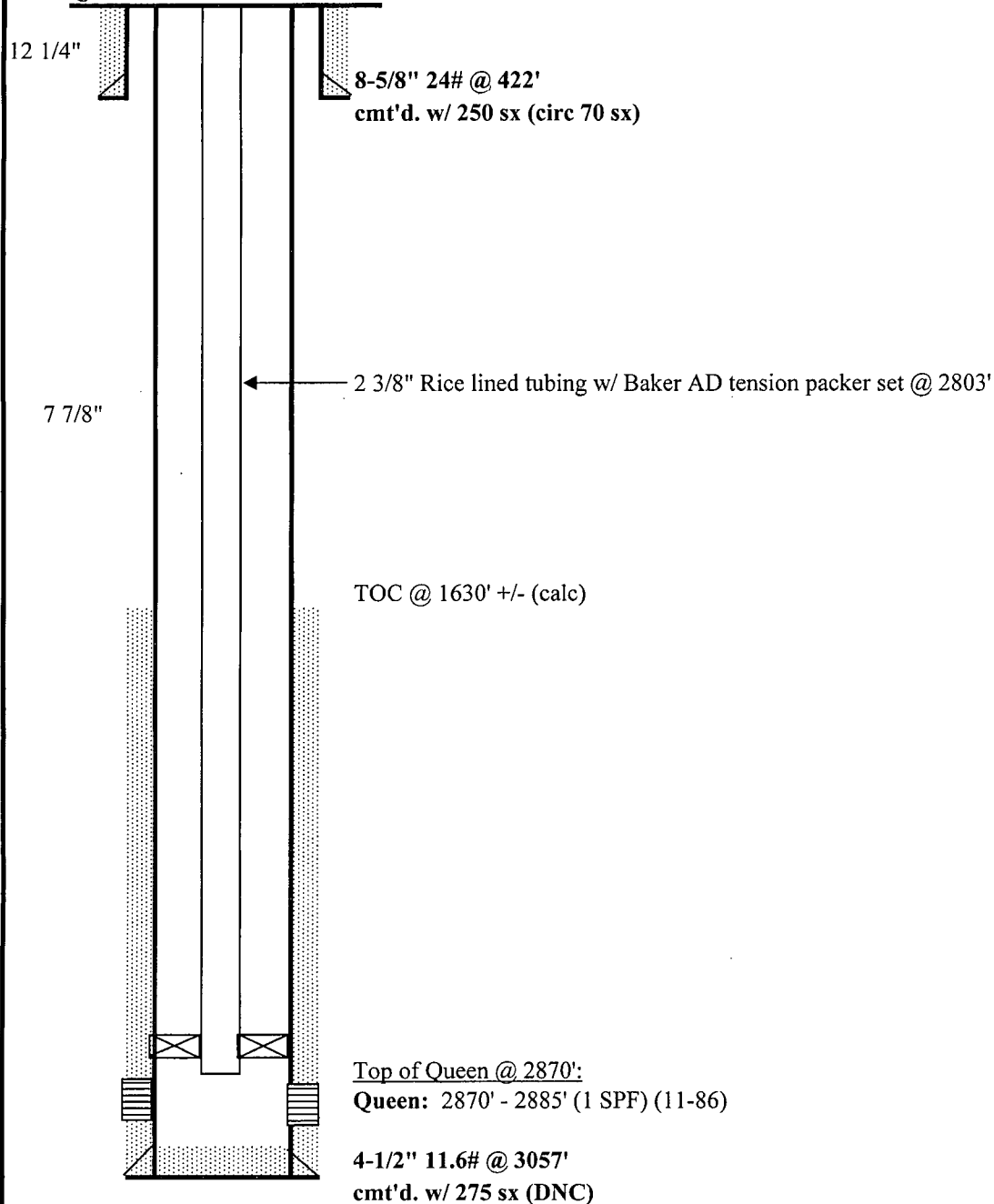
CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Caudill
COUNTY: Chaves

DATE: Jan. 24, 2008
BY: JEA
WELL: 1
STATE: New Mexico

Location: 660' FNL & 1980' FWL, Sec 34C, T13S, R31ECM
SPUD: 10/86 COMP: 11/86
CURRENT STATUS: Active Injector
Original Well Name: Caudill #1

KB =
GL = 4,267'
API = 30-005-21060



6/26/2008

Caudill #1.xls

Well History: **Caudill #1**

(11-86) - Initial Completion: Perforated Queen 2870' - 2885' (1 SPF) and acidized w/ 750 gal
NEFE acid.

(01-89) - Convert to Injection: Ran 2-3/8" Rice lined tbg and Baker AD tension packer and set pkr
at 2803'. Put well on injection.

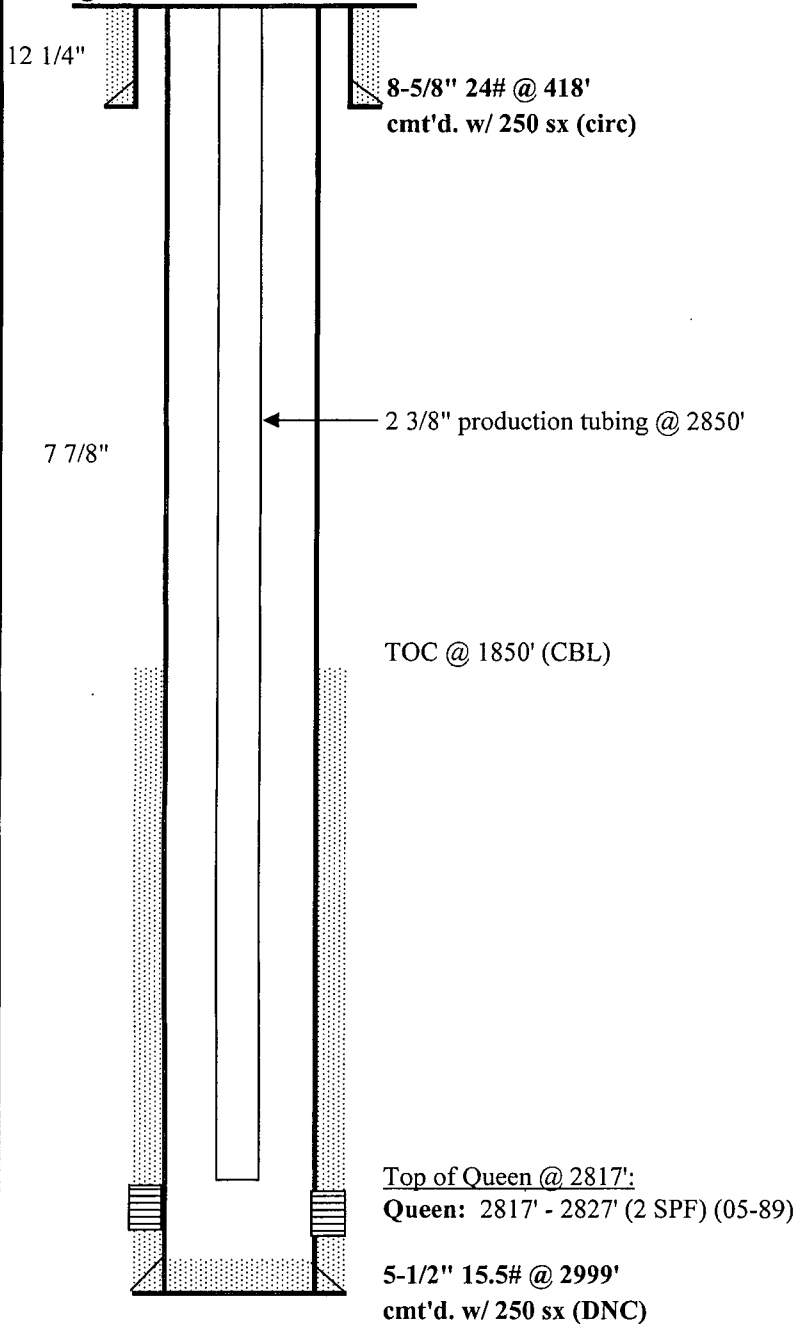
CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Caudill
COUNTY: Chaves

DATE: Jan. 24, 2008
BY: JEA
WELL: 2
STATE: New Mexico

Location: 330' FNL & 750' FWL, Sec 34D, T13S, R31ECM
SPUD: 5/89 COMP: 6/89
CURRENT STATUS: Active Producer
Original Well Name: Caudill #2

KB =
GL = 4,218'
API = 30-005-21083



6/26/2008

Caudill #2.xls

Well History:

Caudill #2

(06-89) - Initial Completion: Perforated Queen 2817' - 2827' (2 SPF) and acidized w/ 400 gal
7 1/2% MSA acid @ 2 - 3 BPM and 1400 - 1880 psi STP. IP 96 BOPD.

Waken Tanka Federal #3
 1550' FSL & 2310' FWL
 Sec. 27 T13S - R31E
 Chaves Co. NM
Caprock Queen Field

API: 30-005-21088

KB - 4315'

GL - 4307'

TOL @ 260' +/- (calc)

8 5/8" @ 323'
 Cmt'd to surf.

Note: gas = 63% N2 (597 BTU)

Nov-89 (P) 25bo + 240bw + tstn
 Acid w/ 1000 gal. w/ balls
 frac 13.3M wtr & 26.8M# 20/40 sd.
 8 bpm & 1750# / ISIP = 1700#
 Apr-04 PC / Split tbg
 Oct-06 Rod part- 75 rods F/S- 3/4" body break
 R&R pump 2 1/2" x 1 1/2" x 16' RWBC

Apr-04 113 - 3/4" rods
 91 jts 2 7/8" tbg.
 1 1/4"x20' PR 8' Liner
 4' Perf. Sub
 1 JTMA
 2 1/2"x1 1/2"x12'
 Oct-06 2 1/2"x1 1/2"x16' RWBC pump
 113 - 3/4" rods

SN @ 2797'

EOT @ 2833'

2896'-2902'

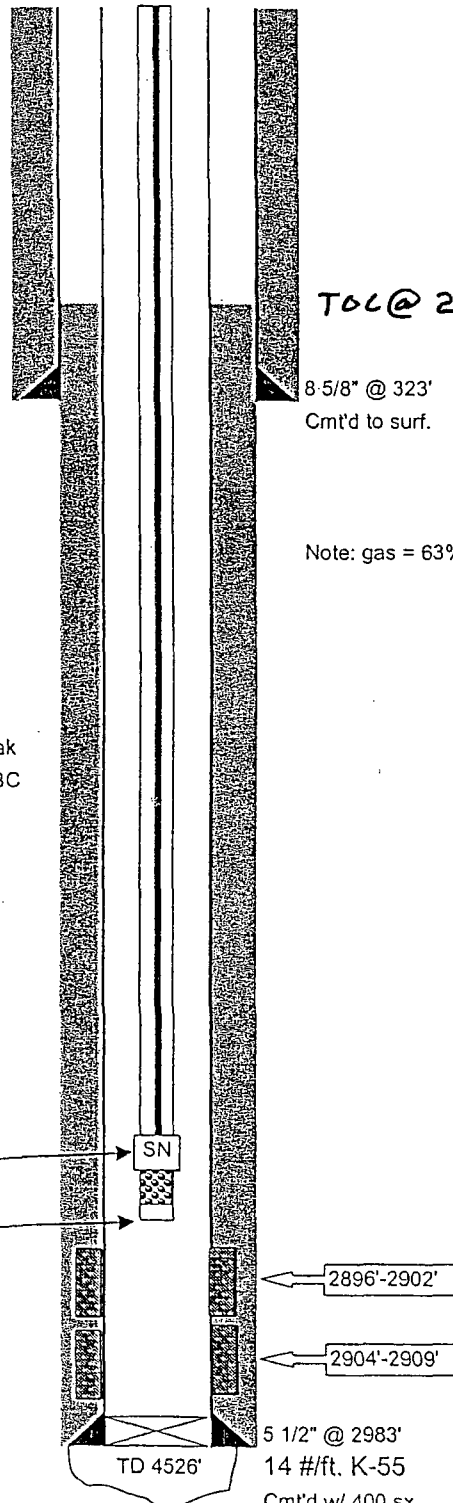
2904'-2909'

5 1/2" @ 2983'
 14 #/ft. K-55
 Cmt'd w/ 400 sx.

13x64x1 3/4" motion
 Beth 228D w/ 15HP elec.

Revised 11-8-06

AGT



Wankan Tanka #4 SWD

2080' FSL & 990' FWL

Sec. 27 - T13S - R31E

Chaves Co. NM

Caprock Queen Field

GL - 4265'

KB - 4271'

API: 30-005-21092

8 3/8" @ 330'
cmt'd to surf.
200 sx.

Oct-91 87 jts 2 7/8" EUE Duoline 20
IPC packer
1 - jt Duoline tbg below pkr.

Feb-90 (P) 21bo + 170bw
Acid w/ 1500 gal - Frac w/ 17M gals
& 32M# sd.
Jun-91 converted to SWD-Injection
Jun-06 Gaso 3364

Pkr @ 2739'
EOT - 2772'

T/ Queens Por.

Max permit Press - 573 PSI

PBTD: 2896'

TD 2947'

5 1/2" @ 2947'
14 #/ft.
Cmt'd to surf.
400 sx. Circ'd

2864'-2876' (2 SPF)

AGT

Waken Tanka Federal #2
 330' FSL & 990' FWL
 Sec. 27 T13S - R31E
 Chaves Co. NM
 Caprock Queen Field

API: 30-005-21082
 GL - 4230

Apr-89 Perf 2824-2834' Frac
 w/12,200 gal gel & 15,000#
 sand.

2 3/8" EUE 4.7 #/ft. j-55 tbg.

190 jts

SN @ 2830'

4' Perf. Sub

31' MA EOT = 2866' (GL)

113 - 3/4" rods

2x3/4"x6"x17' tubing pump

May-02 PC / Split tbg

TOC @ 210' +/- (calc)

8 5/8" @ 328' (24#)

Cmt'd to surf. w/ 200 sx.

May-02 replaced 1 jt. Tbg

110 - 3/4" rods

2x1 1/2"x16' pump

added 2' Perf sub.

SN @ 2830'

SN

2824'-2834' (2 SPF)

TD 2936'

5 1/2" @ 2936' (14#)

Cmt'd w/ 400 sx.

Beth 228D w/ 20HP elec.

AGT

Waken Tanka Federal #1

538' FSL & 2287' FWL

Sec. 27 T13S - R31E

Chaves Co. NM

Caprock Queen Field

Larken 2000# wellhead

API: 30-005- 21075

KB - 4315'

GL - 4293.5'

May-88 Perf 2893-98'
natural completion
Sept-88 Frac w/ 2000 gal gelled water
& 11,300 # sand.

Mar-01 2 7/8" EUE 6.5 #/ft. J-55 tbg.

192 jts.

SN

4' perf. Sub.

31' - MA

113 - 3/4" rods

May-02 Changed PRL & Packed stuffing box

9 5/8" @ 313' (36 #)
cmt'd w/ 145 sx. To surface (circ 29 sx)

Note: gas = 63% N2 (597 BTU)

Queen

2893'-2898' (11 Holes)

SN

TD 2970'

5 1/2" @ 2970' (14 #)
Cmt'd w/ 450 sx. (circ 26x) Beth 228D

AGT

Karankawa Federal #1

330' FSL & 330' FEL
 Sec. 28 - T13S - 31E
 Chaves Co. NM
Caprock Queen Field

Dec-93 (P) 13bo + 57bw + 150mcf
 1500 g-15% NEFE-lite
 750 g-15% NEFE w/ balls
 Frac 12.5M wtr & 19.5M# 20/40 sd
 8 BPM-1686#/ ISIP=1754#
 Feb-96 pump stuck-PR - Clean out sand
 to 2822'
 Dec-96 Pmp valve rod broke
 Nov-06 Valve rod part on pump.
 HEAVY PARAFFIN
 Exchanged pump

T/ Rustler Anhy 1200'
 T/ Salt 1320'
 B/ Salt 1920'
 T/ Yates 2060'
 T/ Queen 2780'

GL - 4195'
 API: 30-005-21118

9 5/8" @ 318'
 47 #/ft.
 cmt'd to surf.

Aug-96 87 jts 2 7/8" tbg.

4' perf sub
 31' MA
 109 - 3/4" rods
 6' 3/4" pony
 2' 3/4" pony rod
 2.5"x1.5"x16' RWBC
 10' GA

Nov-06 87 jts 2 7/8" tbg.

2 1/2"x1 1/2"x16' RWBC
 108 - 3/4" rods
 1 - 4'x3/4" sub
 GPA

SN @ 2743'

EOT @ 2778'

2784'-97' (2 JSPF)

PBTD: 2822'

TD @ 2860'

5 1/2" @ 2860'
 15.5 #/ft. K-55,
 cmt'd w/ 500sx. To surf.

11x64x1.5 motion
 Natl' 160D-PU w/ 20 Hp Ajax

AGT