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APP NO.

ABOVE THIS LINE FOR DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
**- Engineering Bureau -**  
**1220 South St. Francis Drive, Santa Fe, NM 87505**



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Application Acronyms:**

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

**[1] TYPE OF APPLICATION** - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication  
 NSL  NSP  SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
 DHC  CTB  PLC  PC  OLS  OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX  PMX  SWD  IPI  EOR  PPR

- [D] Other: Specify \_\_\_\_\_

**[2] NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

- [A]  Working, Royalty or Overriding Royalty Interest Owners  
 [B]  Offset Operators, Leaseholders or Surface Owner  
 [C]  Application is One Which Requires Published Legal Notice  
 [D]  Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office  
 [E]  For all of the above, Proof of Notification or Publication is Attached, and/or,  
 [F]  Waivers are Attached

**[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

**[4] CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate and complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note: Statement must be completed by an individual with managerial and/or supervisory capacity.**

Print or Type Name

Signature

Title

Date

e-mail Address

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE:  Secondary Recovery  Pressure Maintenance  Disposal  Storage  
Application qualifies for administrative approval?  Yes  No
- II. OPERATOR: Stephens & Johnson Operating Co.
- ADDRESS: P.O. Box 2249, Wichita Falls, TX 76307
- CONTACT PARTY: William M. Kincaid PHONE: 940-723-2166
- III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.  
Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project?  Yes  No  
If yes, give the Division order number authorizing the project: Case No. 6477 Order No. R-6177
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
  2. Whether the system is open or closed;
  3. Proposed average and maximum injection pressure;
  4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
  5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- \*VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- \*X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
- \*XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: William M. Kincaid

TITLE: Petroleum Engineer

SIGNATURE: Will M. Kincaid

DATE: October 6, 2006

\* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted.  
Please show the date and circumstances of the earlier submittal: Original "Application for Authorization to Inject" November, 1979 Case No. 6477, Order No. R-6177-A

**Application for Authorization to Inject**

Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates-SR-QN-GB-SA) East Field  
Eddy Co., New Mexico

- I. Stephens & Johnson Operating Co. plans to convert the following wells to injection wells into the Queen and Grayburg formations.

<u>Well No.</u>	<u>API No.</u>	<u>Unit Ltr.</u>	<u>Sec.</u>	<u>Twp</u>	<u>Rge</u>
4-2	30-015-02238	D	13	19S	28E
4-4	30-015-02239	M	13	19S	28E
4-6	30-015-10105	N	13	19S	28E
5-1	30-015-02219	N	12	19S	28E
5-2	30-015-02220	M	12	19S	28E
7-1	30-015-02234	F	13	19S	28E
7-2	30-015-02235	E	13	19S	28E
7-4	30-015-02231	L	13	19S	28E

- II. Operator: Stephens & Johnson Operating Co.  
P. O. Box 2249  
Wichita Falls, TX 76307-2249

Attention: William M. Kincaid 940/723-2166

- III. Well Data: See Attachment "A" "Injection Well Data Sheets" and their corresponding schematics attachments A-1 thru A-8.

- IV. This is an expansion of an existing project, Case No. 6477, Order No. R-6177-A

- V. See Attachment "B" - Map of Surrounding Area with Area of Review.

- VI. See Attachment "C" - Tabulation of Data on Wells Within the Area of Review.

- VII. 1) Proposed average daily injection volume: 300 BWPD.  
Maximum daily injection volume: 600 BWPD.

- 2) System will be a closed system.

**Application for Authorization to Inject**

**East Millman Pool Unit**

**Page 2**

- 3) Proposed average injection pressure: 500 psi  
Proposed maximum injection pressure: 900 psi
- 4) Injection water will be reinjected produced water from the producing wells on the East Millman Pool Unit and fresh water from the City of Carlsbad fresh water system.

**VIII.** Geological data on the injection zone and information on underground sources of drinking water were previously submitted in the "Application for Authorization to Inject" in November, 1979 for this project. Case No. 6477, Order No. R-6177-A.

**IX.** The proposed injection interval may be acidized with 2000 gals. 15% NEFE acid.

**X.** Well logs and test data are on file at the OCD.

**XI.** Fresh Water Analysis from fresh water well was previously submitted in the original "Application for Authorization to Inject" in November, 1979 for this project. Case No. 6477, Order No. R-6177-A.

**XII.** Geologic and engineering data have been examined and no evidence of open faults or any other hydrological connection between the injection zone and any fresh water aquifer has been found.

**XIII.** A) Certified letters sent to offset operators (See Attachment "D"). Surface is owned by the State of New Mexico and leased to Dagger Draw Ranch, Inc., P.O. Box 1061, Carlsbad, NM 88221, (505) 234-3690.

B) Copy of legal advertisement attached, along with an Affidavit of Publication (Attachment "E").

ATTACHMENT "A"  
INJECTION WELL DATA SHEET NO. 1

SIDE 1

<u>Stephens &amp; Johnson Operating Co.</u> <u>OPERATOR</u>	East Millman Pool Unit		
Tract 4 Well No. 2	660' FNL, 660' FWL FOOTAGE LOCATION	LEASE	13 SECTION      19S TOWNSHIP      28E RANGE

Schematic

SEE ATTACHED SCHEMATIC

Tabular Data

<u>Schematic</u>	<u>Surface Casing</u>	<u>Size</u>	<u>TOC</u>	<u>Hole size</u>	<u>Intermediate Casing</u>	<u>Size</u>	<u>TOC</u>	<u>Hole size</u>	<u>Long String</u>	<u>Size</u>	<u>TOC</u>	<u>Hole size</u>	<u>Total Depth</u>	<u>Injection Interval</u>	<u>See Below</u>
		364' of 8 5/8"	surface	"				"		2218' of 5 1/2"		"			(perforated or open hole, indicate which)
															feet to
															feet

Perforations: 1656' - 1988'  
2046' - 2148'

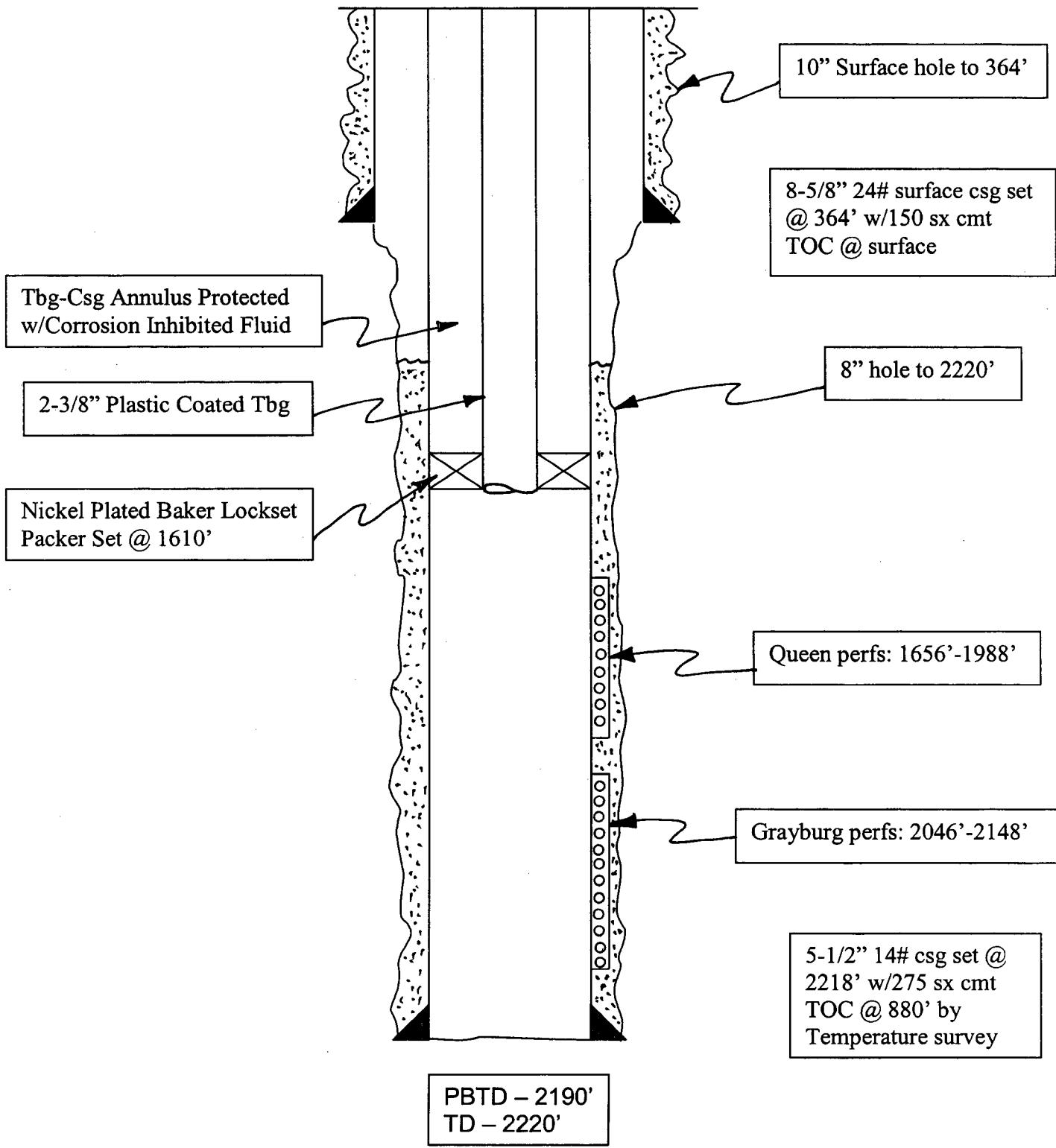
## INJECTION WELL DATA SHEET -- SIDE 2

Tubing size	2 3/8"	lined with	Plastic Coating	(material)	set in a
Nickel Plated Baker Lockset (brand and model)				packer at	1610' feet
<u>Other Data</u>					
1.	Name of the injection formation	Queen and Grayburg			
2.	Name of Field or Pool (if applicable)	Millman (Yates-SR-QN-GB-SA) East			
3.	Is this a new well drilled for injection?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
If no, for what purpose was the well originally drilled?			As a productive oil well.		
4.	Has the well ever been perforated in any other zone(s)? bridge plug(s) used	List all such perforated intervals and give plugging detail (sacks of cement or			
5.	Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. Seven Rivers formation is approximately 1200' from surface.				

**ATTACHMENT 'A1'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

Water Injection Well Schematic  
Stephens & Johnson Operating Co.  
East Millman Pool Unit Tract 4 Well No. 2  
API No. 30-015-02238  
Sec 13, T19S, R28E, Unit Ltr 'D'



ATTACHMENT "A"  
INJECTION WELL DATA SHEET NO. 2

SIDE 1

Stephens & Johnson Operating Co.  
OPERATOR

Tract 4 Well No. 4	660' FSL, 660' FWL FOOTAGE LOCATION	LEASE	East Millman Pool Unit
		SECTION	13 19S TOWNSHIP
		RANGE	28E

Schematic

SEE ATTACHED SCHEMATIC

39  
30' & 40'  
30' & 40'  
30' & 40'

Tabular Data

Surface Casing  
Size 427' of 8 5/8" "

Cemented with 250 sx.  
TOC surface feet determined by site

Hole size 12 1/4" "

Intermediate Casing  
Size " "

Cemented with 250 sx.  
TOC " feet determined by site

Hole size " "

Long String  
Size 2280' of 4 1/2" "

Cemented with 250 sx.  
TOC 1115' feet determined by Temperature Survey

Hole size 7 7/8" "  
Total Depth 2280' feet

Injection Interval

See Below  
(perforated or open hole, indicate which)  
feet to \_\_\_\_\_ feet

Perforations: 1784' - 1935'  
2091' - 2214'

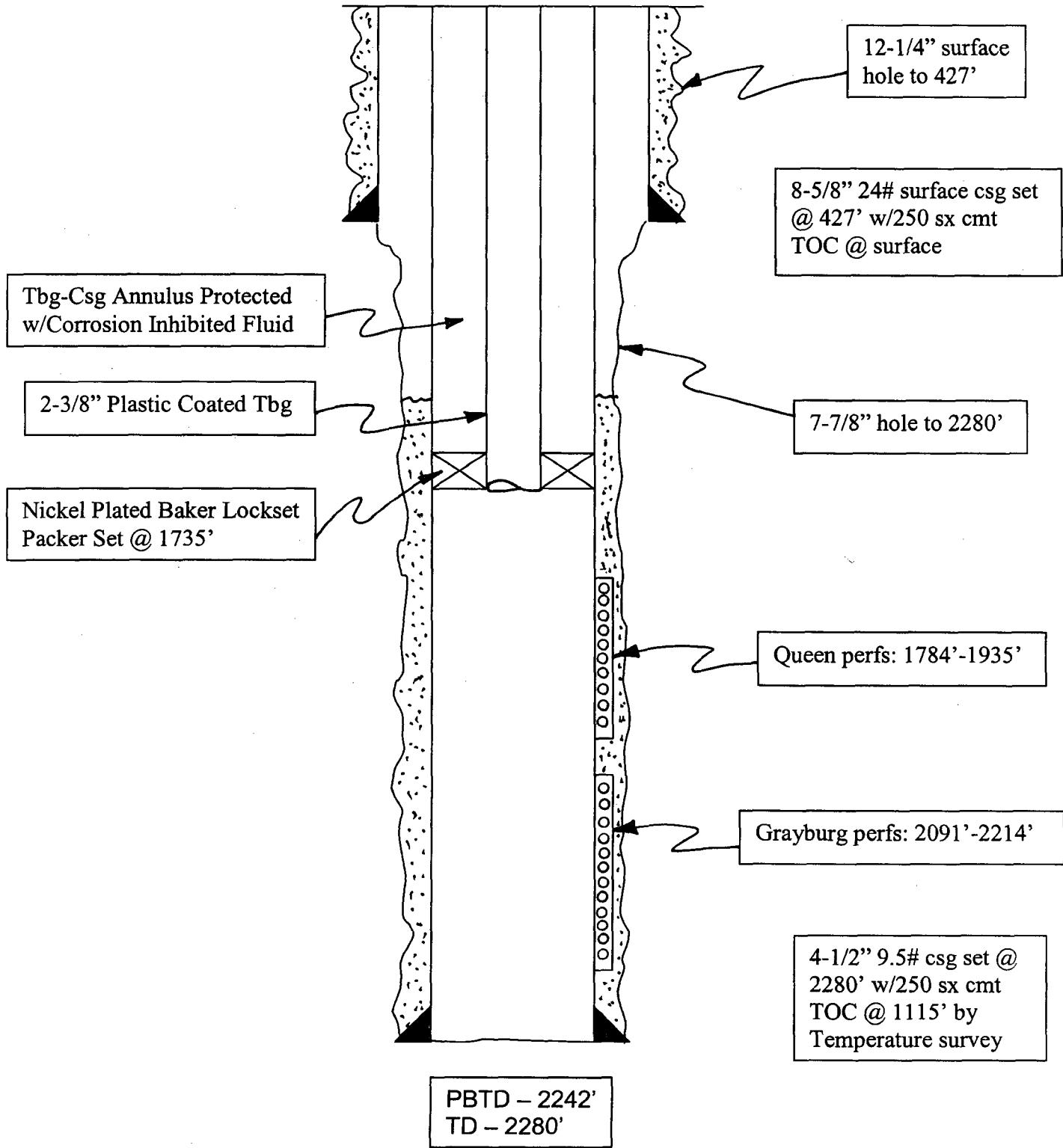
INJECTION WELL DATA SHEET -- SIDE 2

Tubing size	2 3/8"	lined with	Plastic Coating	(material)	set in a
Nickel Plated Baker Lockset (brand and model)			packer at	1735'	feet
<u>Other Data</u>					
1.	Name of the injection formation	Queen and Grayburg			
2.	Name of Field or Pool (if applicable)	Millman (Yates-SR-QN-GB-SA) East			
3.	Is this a new well drilled for injection?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
	If no, for what purpose was the well originally drilled?	As a productive oil well.			
4.	Has the well ever been perforated in any other zone(s)? bridge plug(s) used	List all such perforated intervals and give plugging detail (sacks of cement or			
5.	Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. Seven Rivers formation is approximately 1200' from surface.				

**ATTACHMENT 'A2'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

Water Injection Well Schematic  
Stephens & Johnson Operating Co.  
East Millman Pool Unit Tract 4 Well No. 4  
API No. 30-015-02239  
Sec 13, T19S, R28E, Unit Ltr 'M'



ATTACHMENT "A"  
INJECTION WELL DATA SHEET NO. 3

SIDE 1

<u>Stephens &amp; Johnson Operating Co.</u>	<u>OPERATOR</u>	<u>East Millman Pool Unit</u>
<u>Tract 4 Well No. 6</u>	<u>WELL NO.</u>	<u>990' FSL, 1980' FWL</u>
		<u>FOOTAGE LOCATION</u>

Schematic

SEE ATTACHED SCHEMATIC

10' 0"  
10' 0"  
10' 0"  
10' 0"

Tabular Data

Surface Casing  
Size 4 1/8' of 8 5/8"      "      Cemented with 350      sx.  
TOC      surface      "      feet determined by site

Hole size 12 1/4"      "

Intermediate Casing  
Size      "      "      Cemented with      sx.  
TOC      "      "      feet determined by      "

Hole size      "      "

Long String  
Size 2300' of 4 1/2"      "      Cemented with 250      sx.  
TOC      1040'      "      feet determined by Temperature Survey

Hole size 7 7/8"      "  
Total Depth 2300'      feet

Injection Interval

See Below  
(perforated or open hole, indicate which)  
feet to \_\_\_\_\_ feet

Perforations: 2115' - 2218'

INJECTION WELL DATA SHEET -- SIDE 2

Tubing size 2 3/8" lined with Plastic Coating (material) set in a

Nickel Plated Baker Lockset feet

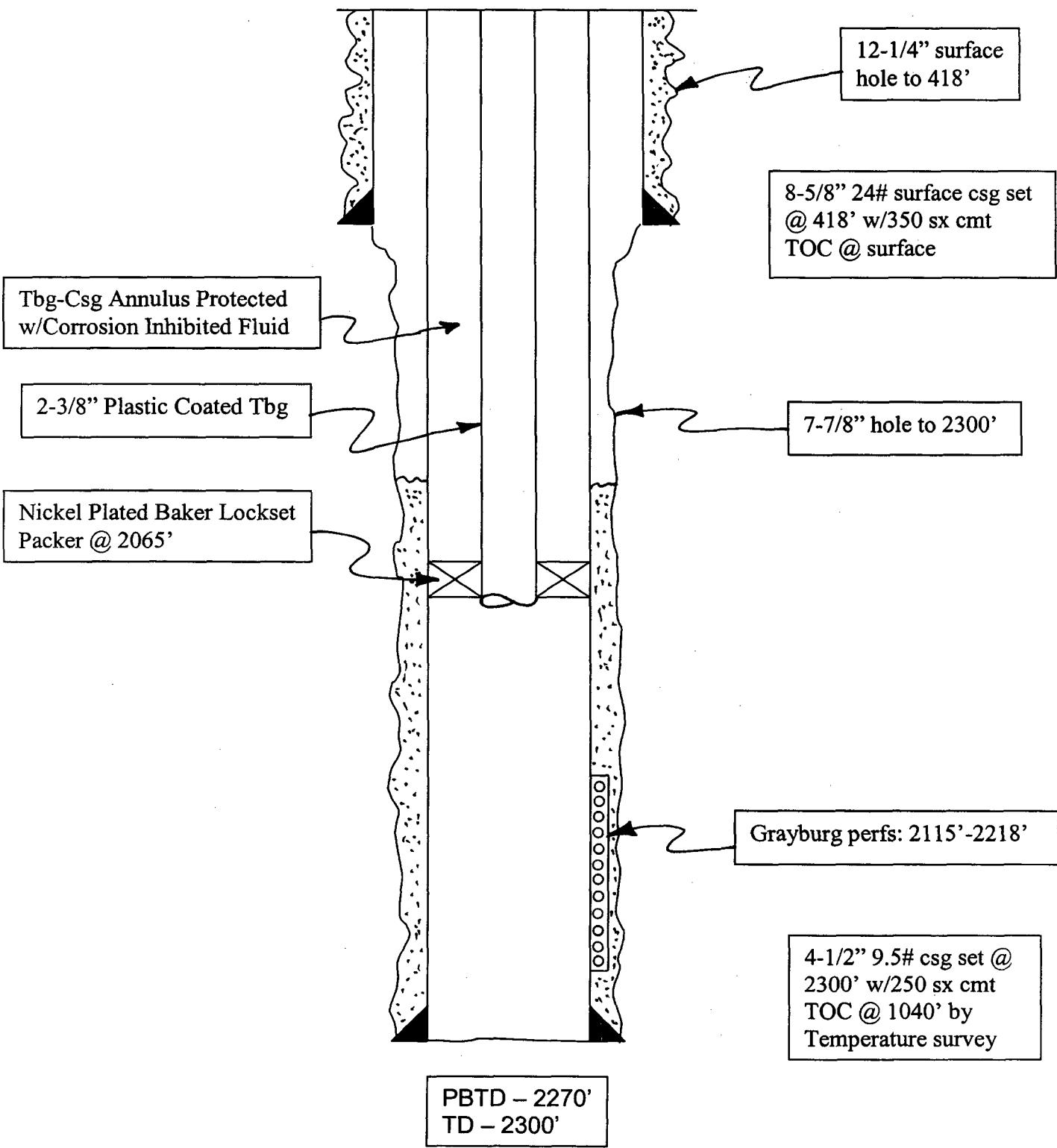
Other Data

1. Name of the injection formation Queen and Grayburg
  2. Name of Field or Pool (if applicable) Millman (Yates-SR-QN-GB-SA) East
  3. Is this a new well drilled for injection?  Yes  No
- If no, for what purpose was the well originally drilled? As a productive oil well.
4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used)
  5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area.  
Seven Rivers formation is approximately 1200' from surface.

**ATTACHMENT 'A3'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

Water Injection Well Schematic  
Stephens & Johnson Operating Co.  
East Millman Pool Unit Tract 4 Well No. 6  
API No. 30-015-10105  
Sec 13, T19S, R28E, Unit Ltr 'N'



ATTACHMENT "A"  
INJECTION WELL DATA SHEET NO. 4

SIDE 1

Stephens & Johnson Operating Co.  
OPERATOR

East Millman Pool Unit  
LEASE

Tract 5 Well No. 1      330' FSL, 1980' FWL  
WELL NO.      FOOTAGE LOCATION

12      19S      28E  
SECTION      TOWNSHIP      RANGE

Schematic

SEE ATTACHED SCHEMATIC

30 6 1/2 10  
30 6 1/2 10

Tabular Data

Surface Casing  
Size      6 19<sup>1</sup>/<sub>2</sub> of 8 5/8"      "  
TOC      surface      feet determined by \_\_\_\_\_  
Hole size      11"      "

Intermediate Casing  
Size      \_\_\_\_\_      "  
TOC      \_\_\_\_\_      feet determined by \_\_\_\_\_  
Hole size      \_\_\_\_\_      "

Long String  
Size      2250' of 5 1/2"      "  
TOC      380'      feet determined by Temperature Survey  
Hole size      7 7/8"      "  
Total Depth      2250'      feet

Injection Interval  
See Below      feet to \_\_\_\_\_  
(perforated or open hole, indicate which)

Perforations:      1776' - 1784'  
                        2085' - 2234'

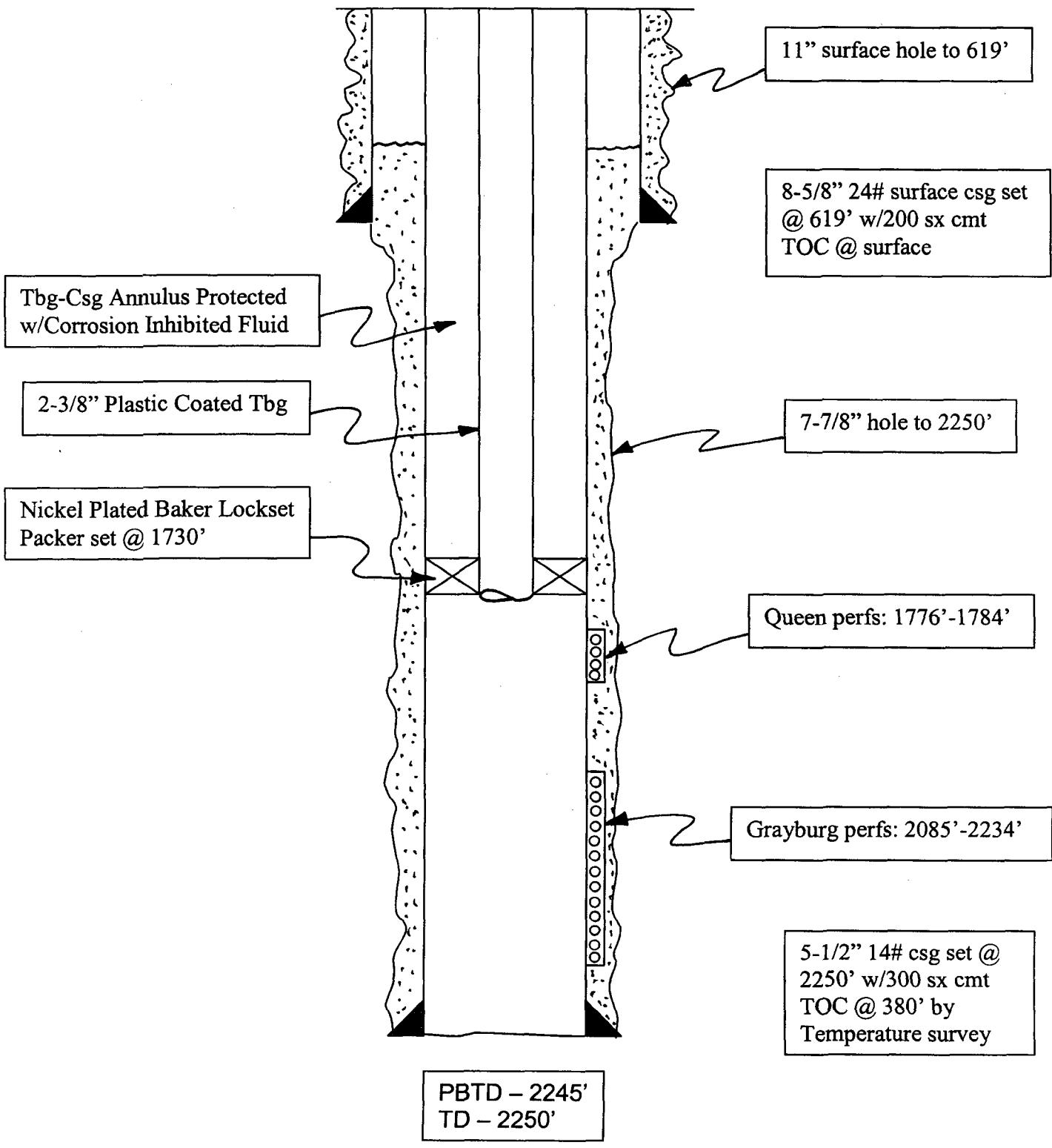
## INJECTION WELL DATA SHEET -- SIDE 2

Tubing size	2 3/8"	lined with	Plastic Coating	(material)	set in a
Nickel Plated Baker Lockset (brand and model)				packer at 1730' feet	
<u>Other Data</u>					
1.	Name of the injection formation	Queen and Grayburg			
2.	Name of Field or Pool (if applicable)	Millman (Yates-SR-QN-GB-SA) East			
3.	Is this a new well drilled for injection?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
If no, for what purpose was the well originally drilled?			As a productive oil well.		
4.	Has the well ever been perforated in any other zone(s)? bridge plug(s) used	List all such perforated intervals and give plugging detail (sacks of cement or			
5.	Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. Seven Rivers formation is approximately 1200' from surface.				

**ATTACHMENT 'A4'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

Water Injection Well Schematic  
Stephens & Johnson Operating Co.  
East Millman Pool Unit Tract 5 Well No. 1  
API No. 30-015-02219  
Sec 12, T19S, R28E, Unit Ltr 'N'



## ATTACHMENT "A"

## INJECTION WELL DATA SHEET NO. 5

SIDE 1

Stephens &amp; Johnson Operating Co.

OPERATOR

Tract 5 Well No. 2      330' FSL, 660' FWL  
WELL NO.      FOOTAGE LOCATION

		East Millman Pool Unit	
		LEASE	
		12	19S
		SECTION	TOWNSHIP
			28E
			RANGE

Schematic

SEE ATTACHED SCHEMATIC

<u>Surface Casing</u>	<u>Size</u>	<u>632' of 8 5/8"</u>	"	Cemented with	<u>350</u>	sx.
TOC	surface			feet determined by	site	
Hole size		<u>11"</u>	"			

<u>Intermediate Casing</u>	<u>Size</u>	<u></u>	"	Cemented with	<u></u>	sx.
TOC				feet determined by		
Hole size			"			

<u>Long String</u>	<u>Size</u>	<u>2230' of 5 1/2"</u>	"	Cemented with	<u>350</u>	sx.
TOC	surface			feet determined by	site	
Hole size		<u>7 7/8"</u>	"			
Total Depth		<u>2232'</u>	feet			

Injection Interval

See Below      feet to \_\_\_\_\_  
 (perforated or open hole, indicate which)      feet

Perforations:      1676' -      2004'  
                       2042' -      2212'

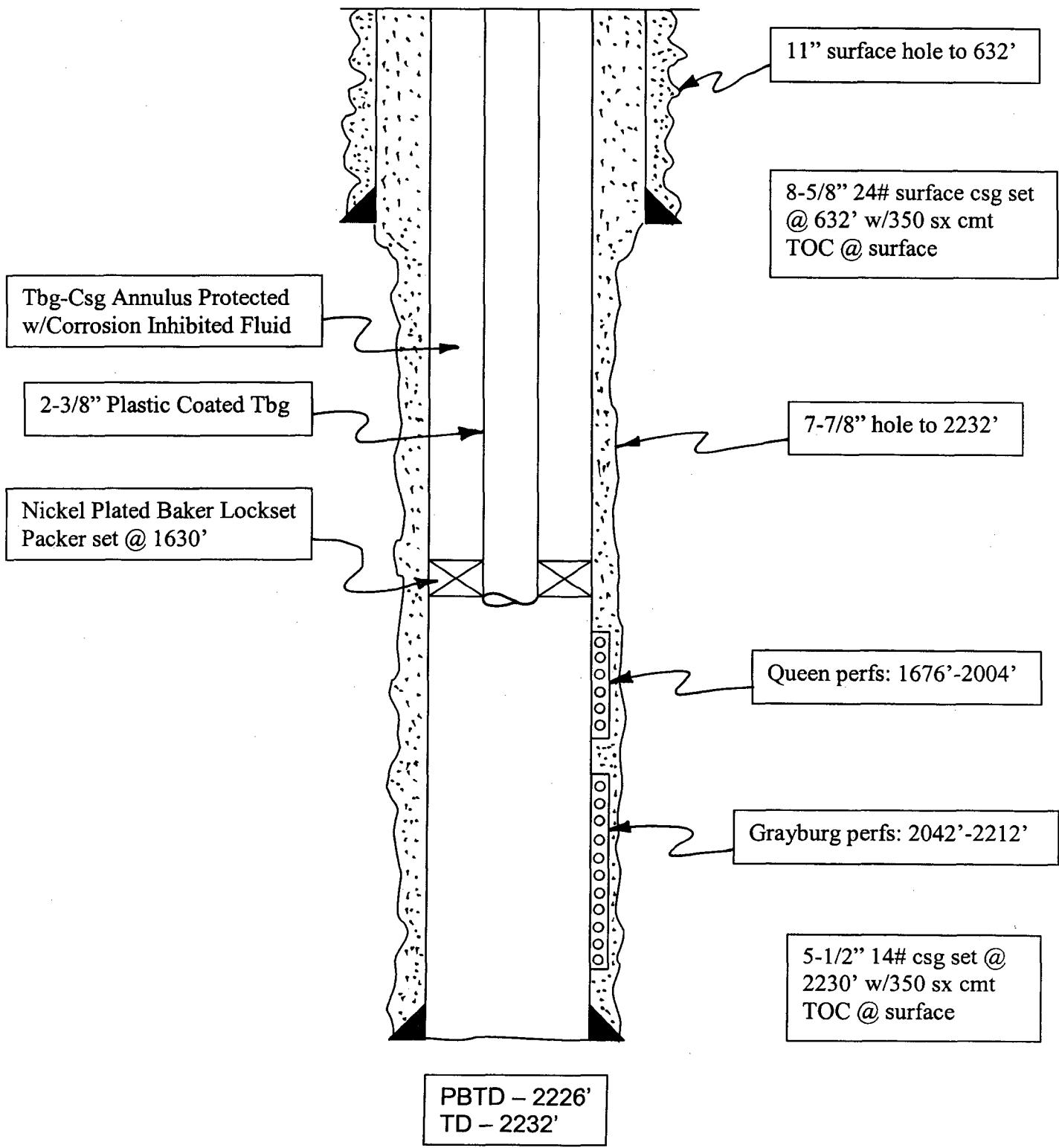
## INJECTION WELL DATA SHEET -- SIDE 2

Tubing size	2 3/8"	lined with	Plastic Coating	set in a
				(material)
Nickel Plated Baker Lockset (brand and model)		packer at		1630' feet
<b>Other Data</b>				
1. Name of the injection formation	Queen and Grayburg			
2. Name of Field or Pool (if applicable)	Millman (Yates-SR-QN-GB-SA) East			
3. Is this a new well drilled for injection?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If no, for what purpose was the well originally drilled?	As a productive oil well.			
4. Has the well ever been perforated in any other zone(s)? bridge plug(s) used)	List all such perforated intervals and give plugging detail (sacks of cement or			
5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. Seven Rivers formation is approximately 1200' from surface.				

**ATTACHMENT 'A5'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

Water Injection Well Schematic  
Stephens & Johnson Operating Co.  
East Millman Pool Unit Tract 5 Well No. 2  
API No. 30-015-02220  
Sec 12, T19S, R28E, Unit Ltr 'M'



ATTACHMENT "A"  
INJECTION WELL DATA SHEET NO. 6

SIDE 1

Stephens & Johnson Operating Co.  
OPERATOR

Tract 7 Well No. 1	1980' FNL, 1980' FWL	East Millman Pool Unit LEASE		
WELL NO.	FOOTAGE LOCATION	SECTION	13	19S TOWNSHIP
				28E RANGE

Schematic

SEE ATTACHED SCHEMATIC

Surface Casing  
Size 591' of 9 5/8" " Cemented with 525 sx.  
TOC surface feet determined by site  
Hole size 12 1/4" "  
  
Intermediate Casing  
Size \_\_\_\_\_ " Cemented with \_\_\_\_\_  
TOC \_\_\_\_\_ feet determined by \_\_\_\_\_  
Hole size \_\_\_\_\_ "  
  
Long String  
Size 2188' of 4 1/2" " Cemented with 550 sx.  
TOC surface feet determined by site  
Hole size 7 7/8" "  
Total Depth 2188' feet

Tabular Data

Injection Interval

See Below feet to \_\_\_\_\_ feet  
(perforated or open hole, indicate which)

Perforation:	1722'	-	1726'
	2054'	-	2074'
	2090'	-	2102'
	2107'	-	2123'

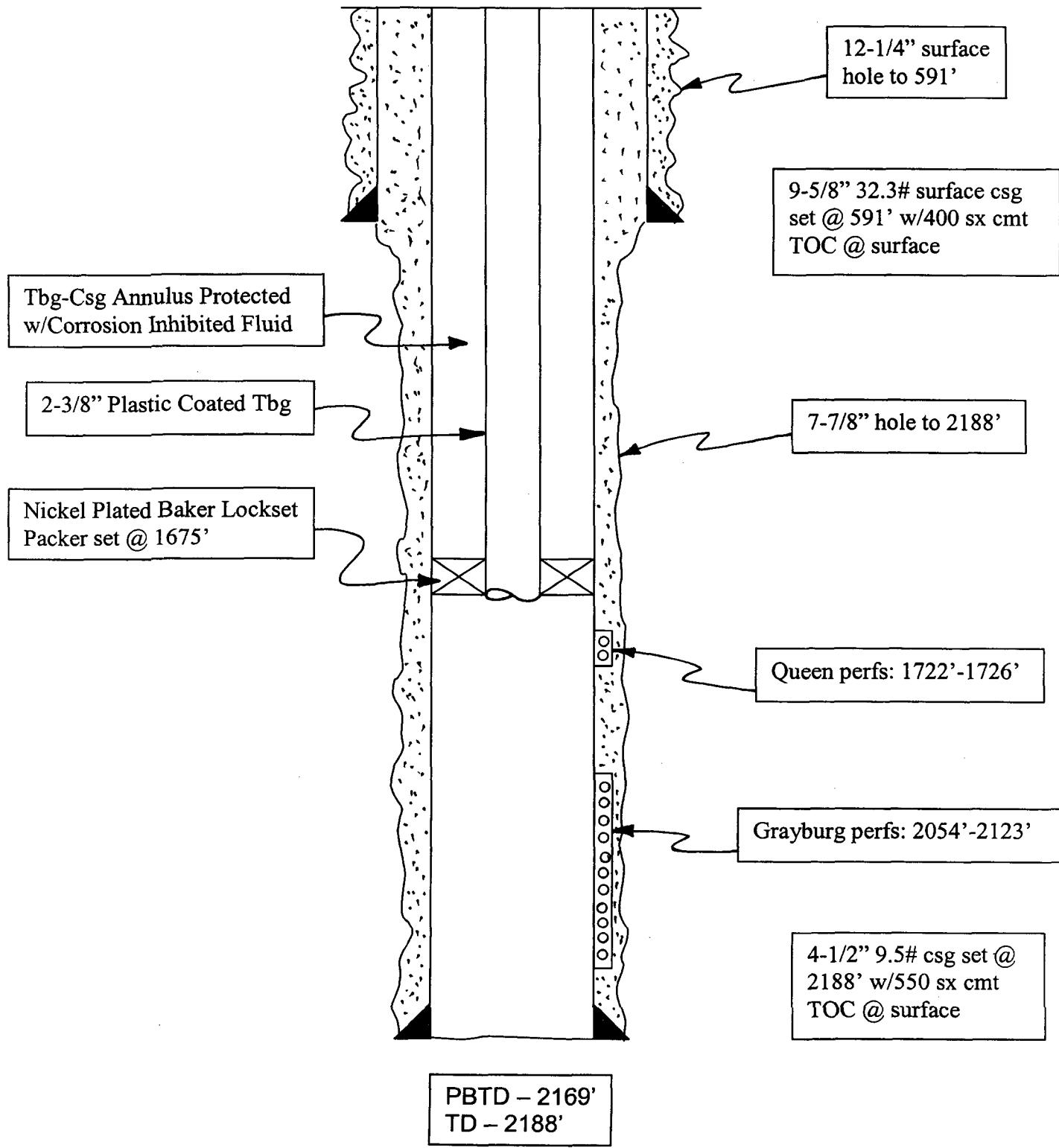
## INJECTION WELL DATA SHEET -- SIDE 2

Tubing size	2 3/8"	lined with	Plastic Coating	(material)	set in a
Nickel Plated Baker Lockset (brand and model)		packer at		1675'	feet
<u>Other Data</u>					
1.	Name of the injection formation	Queen and Grayburg			
2.	Name of Field or Pool (if applicable)	Millman (Yates-SR-QN-GB-SA) East			
3.	Is this a new well drilled for injection?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
If no, for what purpose was the well originally drilled? As a productive oil well.					
4.	Has the well ever been perforated in any other zone(s)? bridge plug(s) used	List all such perforated intervals and give plugging detail (sacks of cement or			
5.	Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. Seven Rivers formation is approximately 1200' from surface.				

**ATTACHMENT 'A6'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

Water Injection Well Schematic  
Stephens & Johnson Operating Co.  
East Millman Pool Unit Tract 7 Well No. 1  
API No. 30-015-02234  
Sec 13, T19S, R28E, Unit Ltr 'F'



## ATTACHMENT "A"

## INJECTION WELL DATA SHEET NO. 7

SIDE 1

<u>Stephens &amp; Johnson Operating Co.</u>	<u>East Millman Pool Unit</u>
<u>OPERATOR</u>	<u>LEASE</u>
<u>Tract 7 Well No. 2</u>	<u>1980' FNL, 660' FWL</u>

<u>WELL NO.</u>	<u>FOOTAGE LOCATION</u>

Schematic

SEE ATTACHED SCHEMATIC

A handwritten schematic diagram of a wellbore. It shows a vertical line with several horizontal branches or sections labeled with numbers and letters. Labels include '6', '2', 'n', 'X', '6', '6', '2', 'n', and '3'. There are also some smaller, less legible labels and arrows pointing to specific parts of the diagram.

Tabular Data

Surface Casing      595' of 7 5/8"      "      Cemented with 325      sx.  
Size      surface      "      feet determined by site

TOC      surface      "      Cemented with 325      sx.  
Hole size      1 1/2"      "      feet determined by site

Intermediate Casing      surface      "      Cemented with 325      sx.  
Size      surface      "      feet determined by site

TOC      surface      "      Cemented with 325      sx.  
Hole size      1 1/2"      "      feet determined by site

Long String      2197' of 4 1/2"      "      Cemented with 330      sx.  
Size      surface      "      feet determined by site

TOC      surface      "      Cemented with 330      sx.  
Hole size      6 3/4"      "      feet determined by site

Total Depth      2200'      feet  
Injection Interval

See Below      feet to      feet  
(perforated or open hole, indicate which)

<u>Perforations:</u>	<u>1733'</u>	<u>-</u>	<u>1743'</u>	<u>2116'</u>	<u>-</u>	<u>2126'</u>
	<u>2065'</u>	<u>-</u>	<u>2071'</u>	<u>2149'</u>	<u>-</u>	<u>2151'</u>
	<u>2084'</u>	<u>-</u>	<u>2086'</u>	<u>2165'</u>	<u>-</u>	<u>2185'</u>
	<u>2095'</u>	<u>-</u>	<u>2097'</u>	<u>2107'</u>	<u>-</u>	<u>2109'</u>

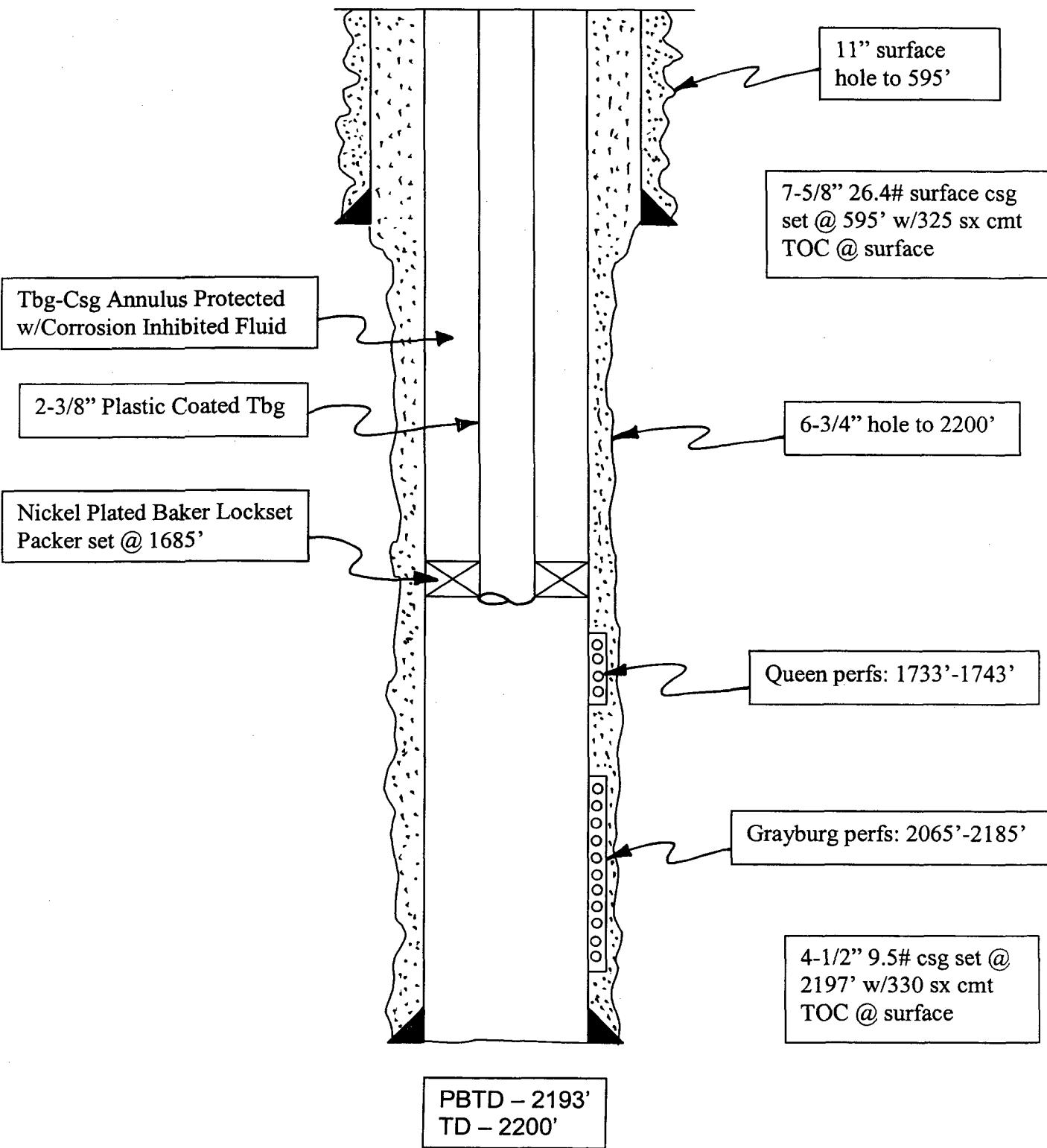
## INJECTION WELL DATA SHEET -- SIDE 2

Tubing size	2 3/8"	lined with	Plastic Coating	(material)	set in a
Nickel Plated Baker Lockset (brand and model)				packer at	1685' feet
Other Data					
1.	Name of the injection formation	Queen and Grayburg			
2.	Name of Field or Pool (if applicable)	Millman (Yates-SR-QN-GB-SA) East			
3.	Is this a new well drilled for injection?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
If no, for what purpose was the well originally drilled? As a productive oil well.					
4.	Has the well ever been perforated in any other zone(s)? bridge plug(s) used	List all such perforated intervals and give plugging detail (sacks of cement or			
5.	Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. Seven Rivers formation is approximately 1200' from surface.				

**ATTACHMENT 'A7'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

Water Injection Well Schematic  
Stephens & Johnson Operating Co.  
East Millman Pool Unit Tract 7 Well No. 2  
API No. 30-015-02235  
Sec 13, T19S, R28E, Unit Ltr 'E'



ATTACHMENT "A"  
INJECTION WELL DATA SHEET NO. 8

SIDE 1

Stephens & Johnson Operating Co.  
OPERATOR

<u>TRACT 7 WELL NO. 4</u>	<u>2310' FSL, 660' FWL</u>	<u>FOOTAGE LOCATION</u>	<u>LEASE</u>	<u>East Millman Pool Unit</u>					
				<u>SECTION</u>	<u>13</u>	<u>TOWNSHIP</u>	<u>19S</u>	<u>RANGE</u>	<u>28E</u>

Schematic

SEE ATTACHED SCHEMATIC

Tabular Data

<u>Surface Casing</u>	<u>Size</u>	<u>609' of 7 5/8"</u>	<u>"</u>	<u>Cemented with</u>	<u>450</u>	<u>sx.</u>
<u>TOC</u>	<u>surface</u>			<u>feet determined by</u>	<u>site</u>	

<u>Hole size</u>	<u>9 7/8"</u>	<u>"</u>
------------------	---------------	----------

<u>Intermediate Casing</u>	<u>Size</u>	<u>"</u>	<u>"</u>	<u>Cemented with</u>	<u>sx.</u>
<u>TOC</u>				<u>feet determined by</u>	

<u>Hole size</u>	<u>"</u>	<u>"</u>
------------------	----------	----------

<u>Long String</u>	<u>Size</u>	<u>2250' of 4 1/2"</u>	<u>"</u>	<u>Cemented with</u>	<u>375</u>	<u>sx.</u>
<u>TOC</u>	<u>surface</u>			<u>feet determined by</u>	<u>site</u>	

<u>Hole size</u>	<u>6 3/4"</u>	<u>"</u>
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<u>Total Depth</u>	<u>2250'</u>	<u>feet</u>
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Injection Interval

<u>See Below</u>	<u>feet to</u>	<u>feet</u>
<u>(perforated or open hole, indicate which)</u>		

<u>Perforations:</u>	<u>1734'</u>	<u>-</u>	<u>1736'</u>	<u>2106'</u>	<u>-</u>	<u>2108'</u>
			<u>2054'</u>	<u>-</u>	<u>2056'</u>	<u>-</u>
			<u>2088'</u>	<u>-</u>	<u>2090'</u>	<u>-</u>
						<u>2200'</u>

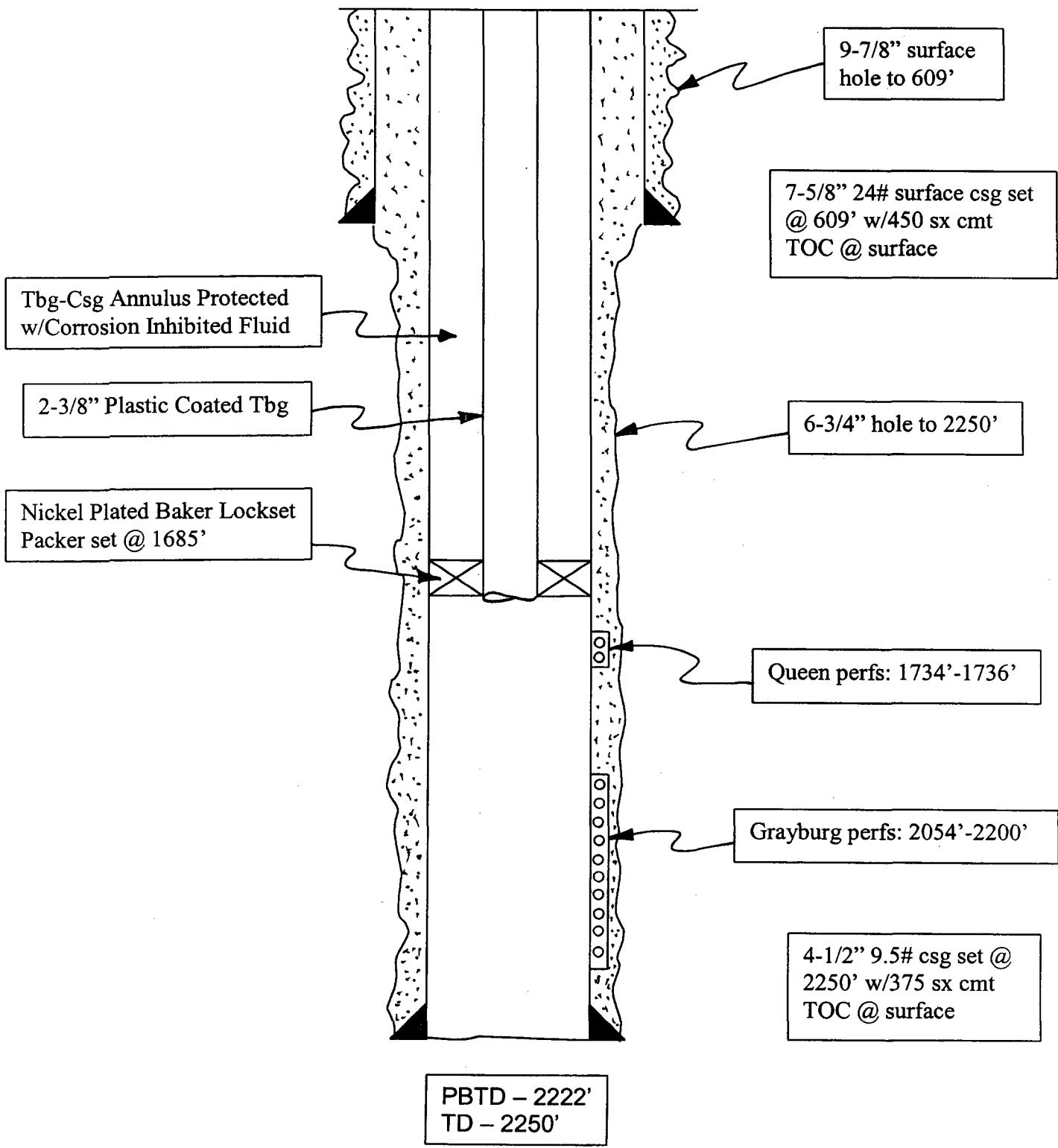
## INJECTION WELL DATA SHEET -- SIDE 2

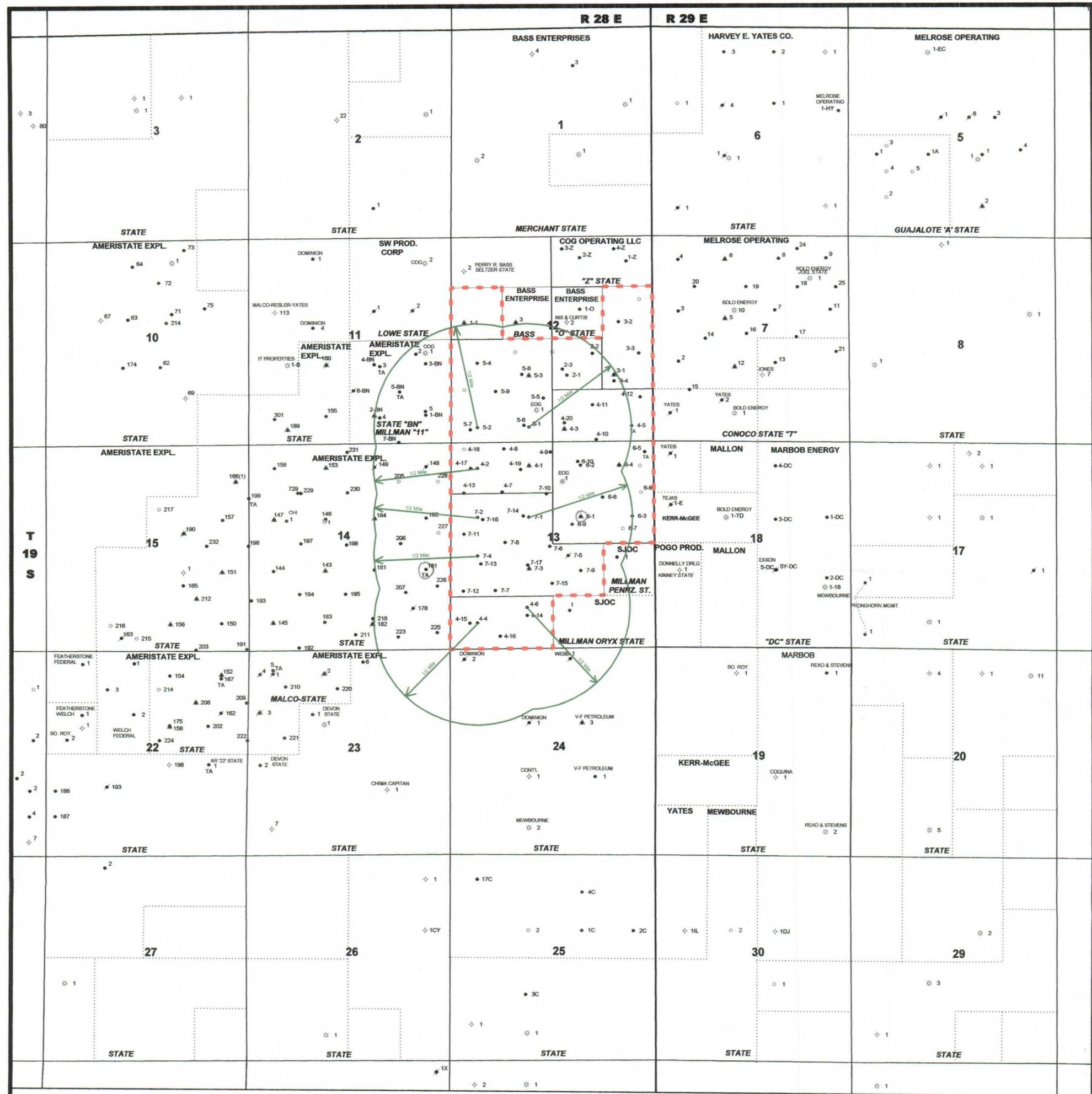
Tubing size	2 3/8"	lined with	Plastic Coating	(material)	set in a
Nickel Plated Baker Lockset (brand and model)				packer at	1685' feet
<u>Other Data</u>					
1.	Name of the injection formation	Queen and Grayburg			
2.	Name of Field or Pool (if applicable)	Millman (Yates-SR-QN-GB-SA) East			
3.	Is this a new well drilled for injection?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
If no, for what purpose was the well originally drilled? As a productive oil well.					
4.	Has the well ever been perforated in any other zone(s)? bridge plug(s) used	List all such perforated intervals and give plugging detail (sacks of cement or			
5.	Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. Seven Rivers formation is approximately 1200' from surface.				

**ATTACHMENT 'A8'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

Water Injection Well Schematic  
Stephens & Johnson Operating Co.  
East Millman Pool Unit Tract 7 Well No. 4  
API No. 30-015-02231  
Sec 13, T19S, R28E, Unit Ltr 'L'





**STEPHENS & JOHNSON OPERATING CO.  
EAST MILLMAN POOL UNIT  
MILLMAN (YATES-SR-QN-GB-SA) EAST FIELD  
EDDY COUNTY, NEW MEXICO**

**ATTACHMENT 'B'**



A yellow north arrow icon pointing upwards, positioned above the compass rose.

## Attachment "C"

## AREA OF REVIEW

Stephens &amp; Johnson Operating Co.

East Millman Pool Unit

Millman (Yates-SR-QN-GB-SA) East Field  
Eddy County, New Mexico

Field Operator	Section - Township - Range	Well No.	API No.	Lease	Unit Ltr - Location	Well Status	Type	Date Drilled	Depth	Total	Surface Casing			Intermediate Casing			Production Casing			
											Size (inches)	Depth (feet)	Cement (Sacks)	Size (inches)	Depth (feet)	Cement (Sacks)	Top (feet)	Bottom (feet)	Producing Interval	Formation
<b>Sec 11, T16S, R28E</b>																				
<b>Millman (Yates-SR-QN-GB-SA) East</b>		1	30-015 02210	State BN	P 660' FSL 660' FEL	OW	ACT	4-May-1959	2,246	7 5/8	602	450	Surf	4 1/2	2,246	265	Surf	1,813	2,204 QN-GB	
Ameristate Exploration, LLC		2	30-015 02211	State BN	O 660' FSL 1980' FEL	WIW	ACT	28-Jun-1959	2,225	7 5/8	604	225	Surf	4 1/2	2,225	250	Surf	1,815	2,200 QN-GB	
Ameristate Exploration, LLC		3	30-015 02212	State BN	I 1980' FSL 660' FEL	OW	ACT	26-Jul-1959	2,235	7 5/8	596	375	Surf	4 1/2	2,234	250	Surf*	1,806	2,184 QN-GB	
Ameristate Exploration, LLC		4	30-015 02223	State BN	J 1980' FSL 1980' FEL	OW	ACT	26-Aug-1959	2,230	7 5/8	575	273	Surf	4 1/2	2,230	250	Surf*	1,816	2,189 QN-GB	
Ameristate Exploration, LLC		5	30-015 27307	State BN	O 1265' FSL 1330' FEL	OW	TA	15-Feb-1993	2,350	8 5/8	438	300	Surf	5 1/2	2,349	775	Surf*	1,783	2,149 QN-GB	
SDX Resources, Inc.		6	30-015 27309	State BN	O 1310' FSL 2513' FEL	OW	P&A	23-Feb-1993	2,350	8 5/8	436	475	Surf	5 1/2	2,348	1,200	Surf	1,082	SR QN-GB	
Ameristate Exploration, LLC		7	30-015 27308	State BN	7 10' FSL 1330' FEL	OW	ACT	22-Jan-1993	2,350	8 5/8	429	350	Surf	5 1/2	2,349	1,000	Surf*	1,083	1,322 SR	
Ameristate Exploration, LLC		2	30-015 28712	Millman '11' State	I 2310' FSL 910' FEL	OW	ACT	14-Jan-1996	2,927	8 5/8	418	300	Surf	5 1/2	2,927	325	Surf*	2,513	GB	
Ameristate Exploration, LLC		3	30-015 29043	Millman '11' State	J 1980' FSL 1830' FEL	OW	TA	18-Aug-1996	2,746	8 5/8	423	350	Surf	5 1/2	2,746	520	490	2,402	2,545 GB	
Ameristate Exploration, LLC		4	30-015 29044	Millman '11' State	O 660' FSL 1830' FEL	OW	ACT	28-Aug-1996	2,700	8 5/8	650	450	Surf	5 1/2	2,700	370	Surf	2,461	2,488 GB	
Ameristate Exploration, LLC		5	30-015 29045	Millman '11' State	P 810' FSL 660' FEL	OW	ACT	6-Sep-1996	2,700	8 5/8	641	450	Surf	5 1/2	2,700	375	Surf	2,456	2,532 GB	
Southwest Production Corporation		1	30-015 10882	Lowe State	G 1980' FNL 1980' FEL	OW	P&A	10-Nov-1986	2,302	7	624	150	40*	4 1/2	2,394	1465'	1,803	2,183 QN-GB		
Southwest Production Corporation		2	30-015 10883	Lowe State	H 1980' FNL 990' FEL	OW	P&A	17-Nov-1986	2,254	7	640	150	56*	4 1/2	2,235	100	1406*	1,840	2,176 QN-GB	
<b>Turkey Tract - Morrow (Gas)</b>																				
COG Operating LLC		1	30-015 27916	State '11' Com	I 2310' FSL 660' FEL	GW	ACT	1-Jul-1994	11,300	13 3/8	435	450	Surf	5 1/2	11,007	1,505	2,370	10,927	10,933 Morrow	
COG Operating LLC		2	30-015 33964	State '11' Com	A 660' FSL 660' FEL	GW	ACT	8-May-2005	11,300	13 3/8	485	500	Surf	5 1/2	11,300	1,540	Surf	11,040	11,140 Morrow	
<b>Sec 12, T16S, R28E</b>																				
Perry R. Bass		2	30-015 02218	Seltzer State	D 990' FNL 330' FWL	FWL	D&A	6-Oct-1961	2,370	8 5/8	323	300	Surf	4 1/2	2,365	410	610	2,050	2,314 GB	
Nix & Curtis		2	30-015 02224	R&B State	G 2310' FNL 2310' FEL	FWL	D&A	22-Nov-1958	2,580	-	-	-	-	-	-	-	-	-	On Hole - Plugged	
<b>Pamlico Wolfcamp, West</b>																				
Bass Enterprises Production Co.		1	30-015 24355	New Mexico 'O' State Com	G 1980' FNL 1980' FEL	OW	ACT	19-Mar-1983	11,465	13 3/8	365	450	Surf	5 1/2	11,465	1,445	Surf	9,468	9,487 Wolfcamp	
<b>Turkey Tract - Morrow (Gas)</b>																				
EOG Resources Inc.		1	30-015 25206	East Millman '12' State Com	N 760' FSL 2180' FWL	GW	ACT	8-Apr-1985	11,300	13 3/8	400	375	Surf	5 1/2	11,300	1,000	6,725	10,958	10,970 Morrow	
<b>Millman (Yates-SR-QN-GB-SA) East</b>																				
Bass Enterprises Production Co.		3	30-015 10442	Bass	F 2310' FNL 1650' FWL	SWD	ACT	28-Aug-1964	2,246	8 5/8	420	150	Surf	5	1,900	100	1396*	1,836	1,864 QN-GB	
COG Operating LLC		1	30-015 24156	New Mexico 'Z' State	A 660' FNL 660' FEL	OW	ACT	12-Jul-1982	2,922	9 5/8	412	250	Surf	5 1/2	2,922	1,475	Surf	1,814	2,398 QN-GB	
COG Operating LLC		2	30-015 24888	New Mexico 'Z' State	B 660' FNL 1980' FEL	OW	ACT	23-Jun-1984	2,750	9 5/8	400	300	Surf	5 1/2	2,750	1,050	Surf	2,582	2,664 SA	
COG Operating LLC		3	30-015 33716	New Mexico 'Z' State	A 330' FNL 2310' FEL	FWL	ACT	7-Dec-2004	3,035	8 5/8	419	420	Surf	5 1/2	3,035	1,150	Surf	2,535	2,662 SA	
COG Operating LLC		4	30-015 02217	East Millman Pool Unit	E 2310' FNL 330' FWL	FWL	ACT	14-Sep-1961	2,295	8 5/8	676	500	Surf	5 1/2	2,909	900	Surf	2,558	2,697 SA	
Stephens & Johnson Operating Co.		1	30-015 02223	East Millman Pool Unit	J 1650' FSL 2310' FEL	FWL	ACT	10-Nov-1958	2,298	8 5/8	632	400	Surf	5 1/2	2,289	410	500	1,698	2,266 QN-GB	
Stephens & Johnson Operating Co.		2	30-015 31303	East Millman Pool Unit	J 2324' FSL 1643' FEL	FWL	ACT	6-Oct-2000	2,700	8 5/8	427	260	Surf	5 1/2	2,289	372	50	1,790	2,246 QN-GB	
Stephens & Johnson Operating Co.		2-3	30-015 34628	East Millman Pool Unit	J 1857' FSL 2317' FEL	FWL	ACT	27-Mar-2006	2,730	8 5/8	324	200	Surf	5 1/2	2,231	275	800	Surf	2,401	2,531 GB
Stephens & Johnson Operating Co.		3-1	30-015 10194	East Millman Pool Unit	I 1650' FSL 990' FEL	FWL	ACT	15-Sep-1963	2,318	8 5/8	401	50	Surf*	4 1/2	2,270	525	Surf	1,706	2,234 QN-GB	
Stephens & Johnson Operating Co.		3-2	30-015 10059	East Millman Pool Unit	H 2310' FNL 990' FEL	FWL	ACT	1-Mar-1964	2,278	8 5/8	402	50	Surf*	4 1/2	2,260	75	1851*	2,125	2,238 GB	
Stephens & Johnson Operating Co.		3-3	30-015 31166	East Millman Pool Unit	I 2337' FSL 412' FEL	FWL	ACT	12-Jul-2000	2,700	8 5/8	403	260	Surf	5 1/2	2,689	900	Surf	2,377	2,541 GB	
Stephens & Johnson Operating Co.		3-4	30-015 34345	East Millman Pool Unit	I 1539' FSL 2278' FEL	FWL	ACT	19-Oct-2005	2,735	8 5/8	317	225	Surf	5 1/2	2,679	925	400	1,965	2,054 QN-GB	
Stephens & Johnson Operating Co.		4-3	30-015 02225	East Millman Pool Unit	P 330' FSL 660' FEL	FWL	ACT	23-Dec-1961	2,232	8 5/8	386	300	Surf	5 1/2	2,231	275	884	2,178	2,178 QN-GB	
Stephens & Johnson Operating Co.		4-5	30-015 02226	East Millman Pool Unit	P 330' FSL 660' FEL	FWL	ACT	21-Aug-2001	2,700	8 5/8	404	200	Surf	4 1/2	2,230	250	300	1,759	2,156 QN-GB	
Stephens & Johnson Operating Co.		4-10	30-015 31878	East Millman Pool Unit	O 50' FSL 1462' FEL	FWL	ACT	21-Apr-1959	2,232	8 5/8	406	470	Surf	5 1/2	2,699	700	Surf	2,349	2,511 GB	
Stephens & Johnson Operating Co.		4-11	30-015 29264	East Millman Pool Unit	O 935' FSL 1555' FEL	FWL	ACT	25-Oct-1987	2,700	8 5/8	411	260	Surf	5 1/2	2,693	900	Surf	2,340	2,505 GB	
Stephens & Johnson Operating Co.		4-12	30-015 30746	East Millman Pool Unit	I 1126' FSL 1030' FEL	FWL	ACT	10-Nov-1999	2,700	8 5/8	407	260	Surf	5 1/2	2,679	478	400	2,400	2,527 GB	
Stephens & Johnson Operating Co.		4-20	30-015 34343	East Millman Pool Unit	O 475' FSL 2264' FEL	FWL	ACT	27-Oct-2005	2,730	8 5/8	316	225	Surf	5 1/2	2,721	900	Surf	2,964	2,046 QN-GB	
Stephens & Johnson Operating Co.		5-1	30-015 02219	East Millman Pool Unit	N 330' FSL 1980' FWL	FWL	ACT	10-Apr-1959	2,250	8 5/8	619	200	Surf	5 1/2	2,230	300	380	1,776	2,234 QN-GB	
Stephens & Johnson Operating Co.		5-2	30-015 02220	East Millman Pool Unit	M 330' FSL 1980' FWL	FWL	ACT	21-Apr-1959	2,232	8 5/8	632	350	Surf	5 1/2	2,230	350	350	1,676	2,212 QN-GB	
Stephens & Johnson Operating Co.		5-3	30-015 02221	East Millman Pool Unit	K 1650' FSL 1980' FWL	FWL	ACT	16-Sep-1												

Field Operator	Section - Township - Range	Well No.	API No.	Lease	Unit Ltr - Location			Well Type	Well Status	Date Drilled	Total Depth	Size (Inches)	Surface Casing Depth (Feet)	Cement (Sacks)	Cmt Top (Feet)	Size (Inches)	Intermediate Casing Depth (Feet)	Cement (Sacks)	Cmt Top (Feet)	Size (Inches)	Production Casing Depth (Feet)	Cement (Sacks)	Cmt Top (Feet)	Top Bottom Feet	Producing Interval Formation	Remarks
					Unit Ltr	Ir	Location																			
<b>Sec 12, T 19S, R 22E (Cont'd)</b>																										
Millman (Yates-SR-QN-GB-SA) East	Stephens & Johnson Operating Co.	5-6	30-015	34131	East Millman Pool Unit	N	427	FSL	1866' FWL	OW	ACT	14-Jun-2005	2,710	8 5/8	327	300	Surf	5 1/2	2,699	1,080	Surf	2,327	2,494	GB		
Stephens & Johnson Operating Co.	5-7	30-015	34124	East Millman Pool Unit	M	327'	FSL	483' FWL	OW	ACT	12-Jul-2005	2,737	8 5/8	333	225	Surf	5 1/2	2,727	800	Surf	2,309	2,472	GB			
Stephens & Johnson Operating Co.	5-8	30-015	34629	East Millman Pool Unit	K	1735'	FSL	1826' FWL	OW	ACT	3-Apr-2006	2,740	8 5/8	324	350	Surf	5 1/2	2,726	700	Surf	2,442	2,496	GB			
Stephens & Johnson Operating Co.	5-9	30-015	34627	East Millman Pool Unit	M	1310'	FSL	1156' FWL	OW	ACT	7-Jun-2006	2,730	8 5/8	314	200	Surf	5 1/2	2,715	800	Surf	2,306	2,480	GB			
<b>Sec 13, T 19S, R 22E</b>																										
<b>Turkey Tract - Marrow (Gas)</b>																										
EOG Resources Inc.	1	30-015	25065	East Millman '13 Federal Com	B	1069'	FNL	2439' FEL	GW	P&A	6-Dec-1984	11,300	350	450	480	Surf	5 1/2	11,300	1,000	7,650	10,687	11,180	Marrow	Plugged Well		
Millman (Yates-SR-QN-GB-SA) East	Stephens & Johnson Operating Co.	1	30-015	29832	Millman Onyx State	O	965'	FSL	2193' FEL	OW	ACT	19-Sep-1987	2,803	8 5/8	413	480	Surf	5 1/2	2,777	975	Surf	2,350	2,658	GB		
Stephens & Johnson Operating Co.	1	30-015	28619	Millman Pernozzi State	I	2310'	FSL	969' FEL	OW	ACT	15-Jun-1997	3,050	8 5/8	415	610	Surf	5 1/2	2,832	975	Surf	2,365	2,674	GB			
Stephens & Johnson Operating Co.	4-1	30-015	02238	East Millman Pool Unit	C	680'	FNL	1980' FWL	OW	ACT	28-Nov-1958	2,168	10,34	359	140	Surf	7	167	250	1,295	1,662	2,150	QN-GB			
Stephens & Johnson Operating Co.	4-2	30-015	02239	East Millman Pool Unit	D	680'	FNL	680' FWL	OW	ACT	26-Jan-1959	2,220	8 5/8	364	150	Surf	5 1/2	2,218	275	880	1,656	2,148	QN-GB			
Stephens & Johnson Operating Co.	4-4	30-015	02239	East Millman Pool Unit	M	680'	FSL	680' FWL	OW	TA	30-Nov-1963	2,280	8 5/8	427	250	Surf	4 1/2	2,280	250	1,115	1,784	2,214	QN-GB	CBP set @ 1684'		
Stephens & Johnson Operating Co.	4-6	30-015	10105	East Millman Pool Unit	N	980'	FSL	1980' FWL	OW	ACT	28-Feb-1964	2,300	8 5/8	418	350	Surf	4 1/2	2,300	250	1,040	2,115	2,218	GB	CBP set @ 2045'		
Stephens & Johnson Operating Co.	4-7	30-015	28121	East Millman Pool Unit	C	169'	FNL	1349' FWL	OW	ACT	3-Nov-1996	2,650	8 5/8	410	285	Surf	5 1/2	2,648	1,000	Surf	2,234	2,515	GB			
Stephens & Johnson Operating Co.	4-8	30-015	28261	East Millman Pool Unit	C	280'	FNL	2800' FWL	OW	ACT	28-Nov-1996	2,718	8 5/8	425	285	Surf	5 1/2	2,708	985	Surf	2,261	2,497	GB			
Stephens & Johnson Operating Co.	4-9	30-015	28262	East Millman Pool Unit	D	1240'	FNL	330' FWL	OW	ACT	28-Aug-2000	2,646	8 5/8	436	280	Surf	5 1/2	2,646	900	Surf	2,294	2,494	GB			
Stephens & Johnson Operating Co.	4-13	30-015	31229	East Millman Pool Unit	N	847'	FSL	1973' FWL	OW	ACT	9-Sep-2004	2,732	8 5/8	314	200	Surf	5 1/2	2,728	700	Surf	2,294	2,597	GB			
Stephens & Johnson Operating Co.	4-14	30-015	35542	East Millman Pool Unit	M	665'	FSL	509' FWL	OW	ACT	7-Nov-2006	2,710	8 5/8	317	250	Surf	5 1/2	2,701	700	Surf	2,283	2,595	GB			
Stephens & Johnson Operating Co.	4-15	30-015	35540	East Millman Pool Unit	M	330'	FSL	1291' FWL	OW	ACT	27-Mar-2005	2,673	8 5/8	317	250	Surf	5 1/2	2,664	800	Surf	2,342	2,626	GB			
Stephens & Johnson Operating Co.	4-16	30-015	35944	East Millman Pool Unit	D	680'	FNL	513' FWL	OW	ACT	4-Apr-2005	2,710	8 5/8	300	280	Surf	5 1/2	2,694	800	Surf	2,245	2,463	GB			
Stephens & Johnson Operating Co.	4-19	30-016	32338	East Millman Pool Unit	C	777'	FNL	1704' FWL	OW	ACT	11-Oct-2005	2,740	8 5/8	343	200	Surf	5 1/2	2,731	600	Surf	2,240	2,478	GB			
Stephens & Johnson Operating Co.	6-1	30-015	02227	East Millman Pool Unit	G	1880'	FNL	1980' FWL	OW	ACT	28-Jun-1958	2,147	8 5/8	600	50	130*	7	145	200	Surf	1,750	1,656	2,132	QN-GB	5 1/2" Liner 1750-2145	
Stephens & Johnson Operating Co.	6-2	30-015	02228	East Millman Pool Unit	B	680'	FNL	1980' FWL	OW	ACT	20-Sep-1958	2,808	10	345	50	Surf*	7	2889	300	Surf	1,758	2,222*	QN-GB			
Stephens & Johnson Operating Co.	6-3	30-015	02229	East Millman Pool Unit	H	1880'	FNL	660' FWL	OW	ACT	8-Nov-1958	2,310	10,34	348	50	Surf*	5 1/2	2,330	150	Surf	2,186	2,323	GB			
Stephens & Johnson Operating Co.	6-4	30-015	02230	East Millman Pool Unit	A	680'	FNL	990' FWL	OW	ACT	3-Mar-1959	2,285	8 5/8	277	300	Surf	5 1/2	2,285	100	1,060	1,680	2,138	GB			
Stephens & Johnson Operating Co.	6-5	30-015	02233	East Millman Pool Unit	A	330'	FNL	330' FEL	OW	TA	31-Jan-1960	2,241	8 5/8	270	50	14*	4 1/2	2,235	160	1,535	1,740	2,156	QN-GB	CBP set @ 1595'		
Stephens & Johnson Operating Co.	6-6	30-015	02236	East Millman Pool Unit	G	1400'	FNL	1330' FEL	OW	ACT	28-May-1986	2,650	8 5/8	410	280	Surf	5 1/2	2,650	950	Surf	2,233	2,501	GB			
Stephens & Johnson Operating Co.	6-9	30-015	02882	East Millman Pool Unit	G	243'	FNL	2106' FEL	OW	ACT	20-Aug-2006	2,715	8 5/8	330	200	Surf	5 1/2	2,703	725	330	1,773	2,222*	QN-GB			
Stephens & Johnson Operating Co.	6-10	30-015	03489	East Millman Pool Unit	B	510'	FNL	1940' FEL	OW	ACT	28-Aug-2006	2,720	8 5/8	331	475	Surf	5 1/2	2,705	850	Surf	2,405	2,570	GB			
Stephens & Johnson Operating Co.	7-1	30-015	02234	East Millman Pool Unit	F	1880'	FNL	1980' FWL	OW	ACT	7-Dec-1958	2,188	9 5/8	591	400	Surf	4 1/2	2,188	550	Surf	1,722	2,123	QN-GB			
Stephens & Johnson Operating Co.	7-2	30-015	02235	East Millman Pool Unit	E	1880'	FNL	860' FWL	OW	ACT	1-Jan-1959	2,200	7 5/8	595	325	Surf	4 1/2	2,197	330	Surf	1,733	2,185	QN-GB			
Stephens & Johnson Operating Co.	7-3	30-015	02236	East Millman Pool Unit	F	1880'	FNL	1980' FWL	OW	ACT	21-Feb-1959	2,200	7 5/8	605	443	Surf	4 1/2	2,200	375	20	1,672	2,144	ON-GB			
Stephens & Johnson Operating Co.	7-4	30-015	02231	East Millman Pool Unit	L	2310'	FSL	680' FWL	OW	ACT	13-May-1997	2,250	7 5/8	609	450	Surf	4 1/2	2,250	375	Surf	1,734	2,200	QN-GB			
Stephens & Johnson Operating Co.	7-5	30-015	02323	East Millman Pool Unit	J	2310'	FSL	2310' FWL	SWD	P&A	25-Oct-1959	2,240	8 5/8	620	150	Surf	5 1/2	2,240	400	400	1,773	2,224*	QN-GB			
Stephens & Johnson Operating Co.	7-6	30-015	02832	East Millman Pool Unit	K	2630'	FSL	2633' FWL	OW	ACT	1-Jun-1996	2,700	8 5/8	410	250	Surf	5 1/2	2,700	875	Surf	2,405	2,522	GB			
Stephens & Johnson Operating Co.	7-7	30-015	02625	East Millman Pool Unit	L	1492'	FSL	1151' FWL	OW	ACT	22-Nov-1995	2,700	8 5/8	400	370	Surf	5 1/2	2,687	750	490	2,191	2,401	GB			
Stephens & Johnson Operating Co.	7-8	30-015	02912	East Millman Pool Unit	F	2374'	FNL	1392' FWL	OW	ACT	19-Oct-1996	2,650	8 5/8	408	280	Surf	5 1/2	2,650	620	Surf	2,305	2,607	GB			
Stephens & Johnson Operating Co.	7-9	30-015	02502	East Millman Pool Unit	J	1880'	FSL	1900' FEL	OW	ACT	13-May-1997	2,700	8 5/8	419	620	Surf	5 1/2	2,684	975	Surf	2,305	2,607	GB			
Stephens & Johnson Operating Co.	7-10	30-015	02748	East Millman Pool Unit	F	2430'	FNL	2430' FWL	OW	ACT	9-Aug-1997	2,650	8 5/8	422	280	Surf	5 1/2	2,635	905	Surf	2,281	2,489	GB			
Stephens & Johnson Operating Co.	7-11	30-015	03121	East Millman Pool Unit	E	2471'	FNL	330' FWL	OW	ACT	23-May-2000	2,702	8 5/8	404	280	Surf	5 1/2	2,685	800	200	2,179	2,473	GB			
Stephens & Johnson Operating Co.	7-12	30-015	03745	East Millman Pool Unit	L	1490'	FSL	330' FWL	OW	ACT	6-Oct-1999	2,700	8 5/8	423	280	Surf	5 1/2	2,663	800	440	2,179	2,416	GB			
Stephens & Johnson Operating Co.	7-13	30-015	03167	East Millman Pool Unit	L	2176'	FSL	777' FWL	OW	ACT	10-Jul-2001	2,688	8 5/8	409	550	Surf	5 1/2	2,674	800	Surf	2,192	2,444	GB			
Stephens & Johnson Operating Co.	7-14	30-015	03167	East																						

Field Operator	Section - Township - Range	Well No.	API No.	Lease	Unit Ltr - Location	Well Type	Status	Date Drilled	Total Depth	Size (Inches)	Depth (Feet)	Cement (Sacks) (Feet)	Size (Inches)	Depth (Feet)	Cement (Sacks) (Feet)	Size (Inches)	Depth (Feet)	Cement (Sacks) (Feet)	Production Casing Top (Feet)	Casing Bottom (Feet)	Formation	Remarks								
<b>Sec 7, T19S, R28E (Cont'd)</b>																														
Millman (Yates-SR-QN-GB-SA) East						G	2630'	FNL	1310'	FEL	OW	ACT	4-Jul-1993	2,650	8 5/8	389	350	Surf*	1,880	2,268	QN-GB									
Ameristate Exploration, LLC	206	30-015	27351	East Millman Unit	I	1400'	FSL	1180'	FEL	OW	ACT	16-Jul-1993	2,640	8 5/8	370	350	Surf*	1,830	2,368	QN-GB										
Ameristate Exploration, LLC	207	30-015	27466	East Millman Unit	O	330'	FSL	2462'	FEL	OW	ACT	18-Oct-1993	2,650	8 5/8	381	350	Surf*	2,006	2,342	GB										
Ameristate Exploration, LLC	211	30-015	27527	East Millman Unit	O	810'	FSL	1980'	FEL	OW	ACT	28-May-1977	11,352	13 3/8	410	365	Surf	520	2,287	GB	Plug back from Marow									
Ameristate Exploration, LLC	218	30-015	22089	East Millman Unit	O	27766	FSL	1330'	FEL	OW	ACT	28-Dec-1994	2,675	8 5/8	381	350	Surf*	2,952	2,472	QN-GB										
Ameristate Exploration, LLC	225	30-015	28104	East Millman Unit	P	430'	FSL	330'	FEL	OW	ACT	17-Dec-1994	2,670	8 5/8	388	350	Surf*	2,050	2,036	GB										
Ameristate Exploration, LLC	226	30-015	33867	East Millman Unit	I	1650'	FSL	330'	FEL	OW	ACT	16-Nov-2004	2,710	8 5/8	367	350	Surf	2,058	2,402	GB										
<b>Sec 24, T19S, R28E</b>																														
Millman (Yates-SR-QN-GB-SA) East						D	330'	FNL	330'	FWL	OW	P&A	24-Dec-1964	2,282	8 5/8	340	175	Surf*	2,165	2,222	GB	Plugged Well								
Dominion Oklahoma Texas Exp Co.	2	30-015	10352	State A'	B	330'	FNL	2278'	FEL	OW	P&A	3-Sep-1980	2,270	8 5/8	440	150	Surf	2,124	2,112	GB	Plugged Well									
Webb Oil Co.	1	30-015	23390	Ruth																										
<b>Sec 7, T19S, R29E</b>																														
Turkey Tract - Morrow (Gas)						N	660'	FSL	1980'	FWL	GW	ACT	28-Mar-1980	11,610	13 3/8	400	550	Surf	8 5/8	2860	1300	450	5 1/2	11,284	1,025	5 1/2	11,036	Morrow		
Bold Energy, L.P.	1	30-015	23174	Conoco 7' State																										
Parkway - Wolfcamp, North						F	1980'	FNL	1980'	FWL	GW	ACT	8-Dec-1981	11,550	13 3/8	377	375	Surf	8 5/8	3020	780	Surf	5 1/2	11,533	785	8 395	Unk	Wolfcamp		
Bold Energy, L.P.	10	30-015	23933	Conoco 7' State																										
<b>Millman (Yates-SR-QN-GB-SA) East</b>						M	660'	FSL	330'	FWL	OW	P&A	11-Sep-1961	2,227	8 5/8	283	50	150*	1,773	2,036	QN-GB	Plugged Well								
John A. Yates	1	30-015	03622	E, Dundas	N	990'	FSL	1650'	FWL	OW	P&A	31-Jan-1962	2,348	7	309	50	150*	1,219	100	1450*	2,080	2,101	GB	Plugged Well						
John A. Yates	2	30-015	03623	E, Dundas	L	1980'	FSL	541'	FWL	OW	ACT	21-Mar-1981	3,801	8 5/8	450	600	Surf	3,792	1,085	Surf*	2,122	2,216	GB	Plugged Well						
Melrose Operating Co.	2	30-015	23633	Conoco 7' State	E	1980'	FNL	542'	FWL	OW	ACT	28-Mar-1981	3,607	8 5/8	432	400	Surf	4,1/2	3,599	1,250	Surf*	2,142	2,472	GB	Plugged Well					
Melrose Operating Co.	3	30-015	23634	Conoco 7' State	D	660'	FNL	540'	FWL	OW	ACT	25-Nov-1981	2,587	8 5/8	384	400	Surf	4,1/2	2,587	995	Surf	2,163	2,240	GB	Plugged Well					
Melrose Operating Co.	4	30-015	23919	Conoco 7' State	F	2180'	FNL	1740'	FWL	WIV	ACT	9-Feb-1982	2,575	8 5/8	372	800	Surf	4,1/2	2,571	850	Surf	1,977	2,179	QN-GB	Plugged Well					
Melrose Operating Co.	5	30-015	23920	Conoco 7' State	K	2630'	FSL	1350'	FWL	OW	ACT	27-Jul-1996	3,000	8 5/8	375	350	Surf	5,1/2	3,000	1,075	Surf*	2,182	2,542	GB	Plugged Well					
Melrose Operating Co.	14	30-015	29006	Conoco 7' State	M	1310'	FSL	937'	FWL	OW	ACT	28-Oct-1996	3,027	8 5/8	342	350	Surf	5,1/2	3,025	1,100	Surf	2,137	2,582	GB	Plugged Well					
Melrose Operating Co.	15	30-015	29197	Conoco 7' State	D	1310'	FNL	1080'	FWL	OW	ACT	12-Sep-1997	3,000	8 5/8	385	350	Surf*	4,1/2	2,994	925	Surf	2,187	2,546	GB	Plugged Well					
Donnelly Drilling Co.	1	30-015	03597	Kinney State	L	1980'	FSL	540'	FWL	D&A	30-Sep-1958	3,010	8 5/8	230	100	Surf*	5 1/2	2,414	185	1600*	1,859	2,268	QN-GB	Plugged Well						
Palmillo Seven Rivers																														
John A. Yates	1	30-015	03596	Campbell-Gwaltney	D	330'	FNL	330'	FWL	OW	P&A	20-Oct-1959	2,314	8 5/8	262	80	Surf*	4 1/2	2,314	300	680*	1,258	2,194	SR-QN-GB	Plugged Well					
<b>Millman (Yates-SR-QN-GB-SA) East</b>						E	1650'	FNL	330'	FWL	OW	P&A	5-Feb-1960	2,581	8 5/8	258	50	50*	1,432*	200	1432*	1,849	2,120	QN-GB	Plugged Well					
Tejas Petroleum Co.	1-E	30-015	03598	Sinclair-State A'	F	1980'	FNL	1739'	FWL	GW	ACT	4-May-1981	11,461	13 3/8	405	1,400	Surf	8 5/8	3000	1500	Surf	5 1/2	11,461	1,200	6500*	10,981	11,078	Morrow		
Turkey Tract - Morrow (Gas)																														
Bold Energy, L.P.	1	30-015	23681	Frig TD State Com																										

**LEGEND**  
Well Type:  
OW Oil Well  
GW Gas Well  
WIW Water Injection Well  
SWD Salt Water Disposal Well

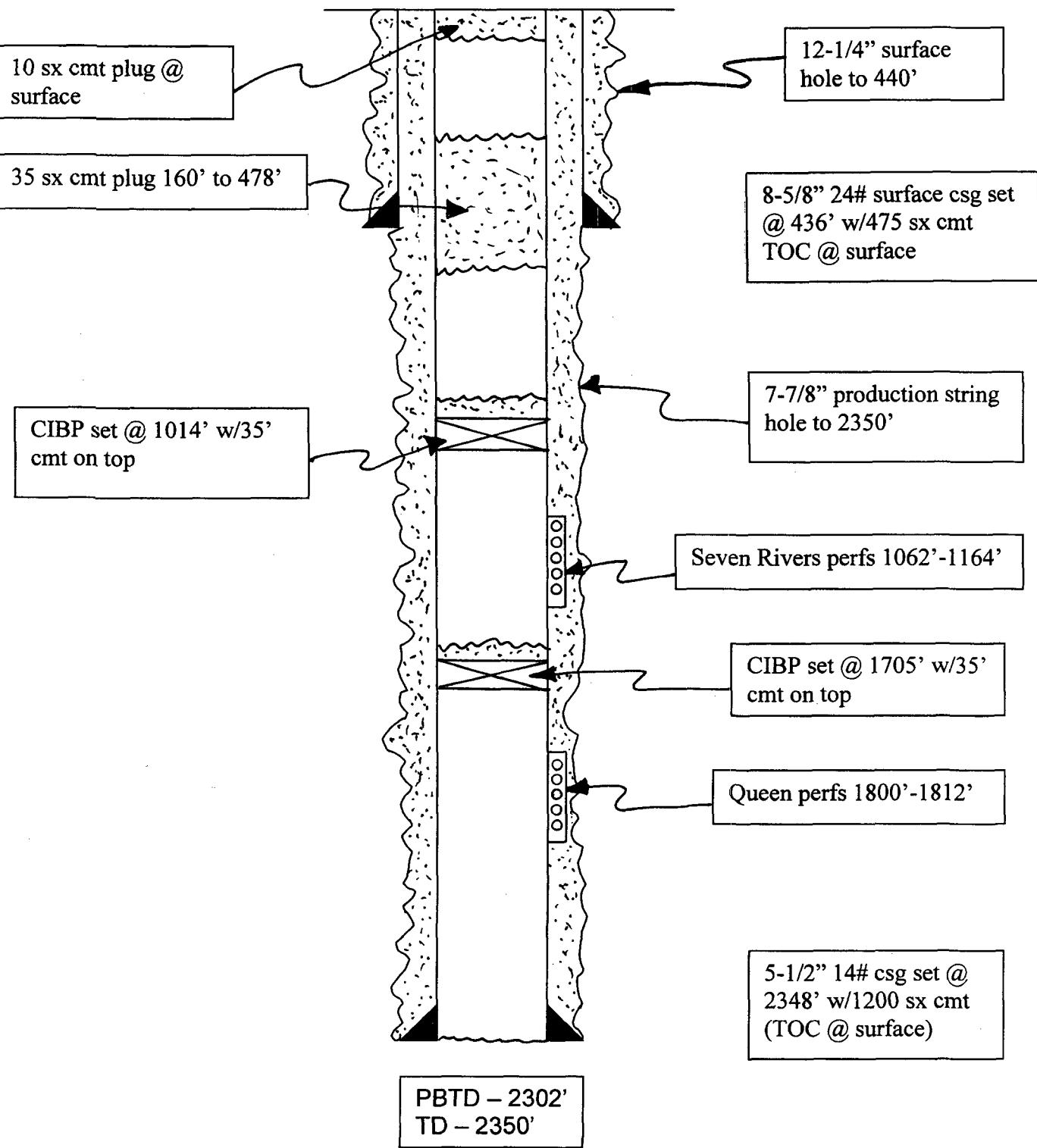
Well Status:  
ACT Active  
TA Temporarily Abandoned  
D&A Drilled & Abandoned  
P&A Plugged & Abandoned

Formations:  
QN Queen  
GB Grayburg  
SR Seven Rivers  
SA San Andres

**ATTACHMENT 'C1'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

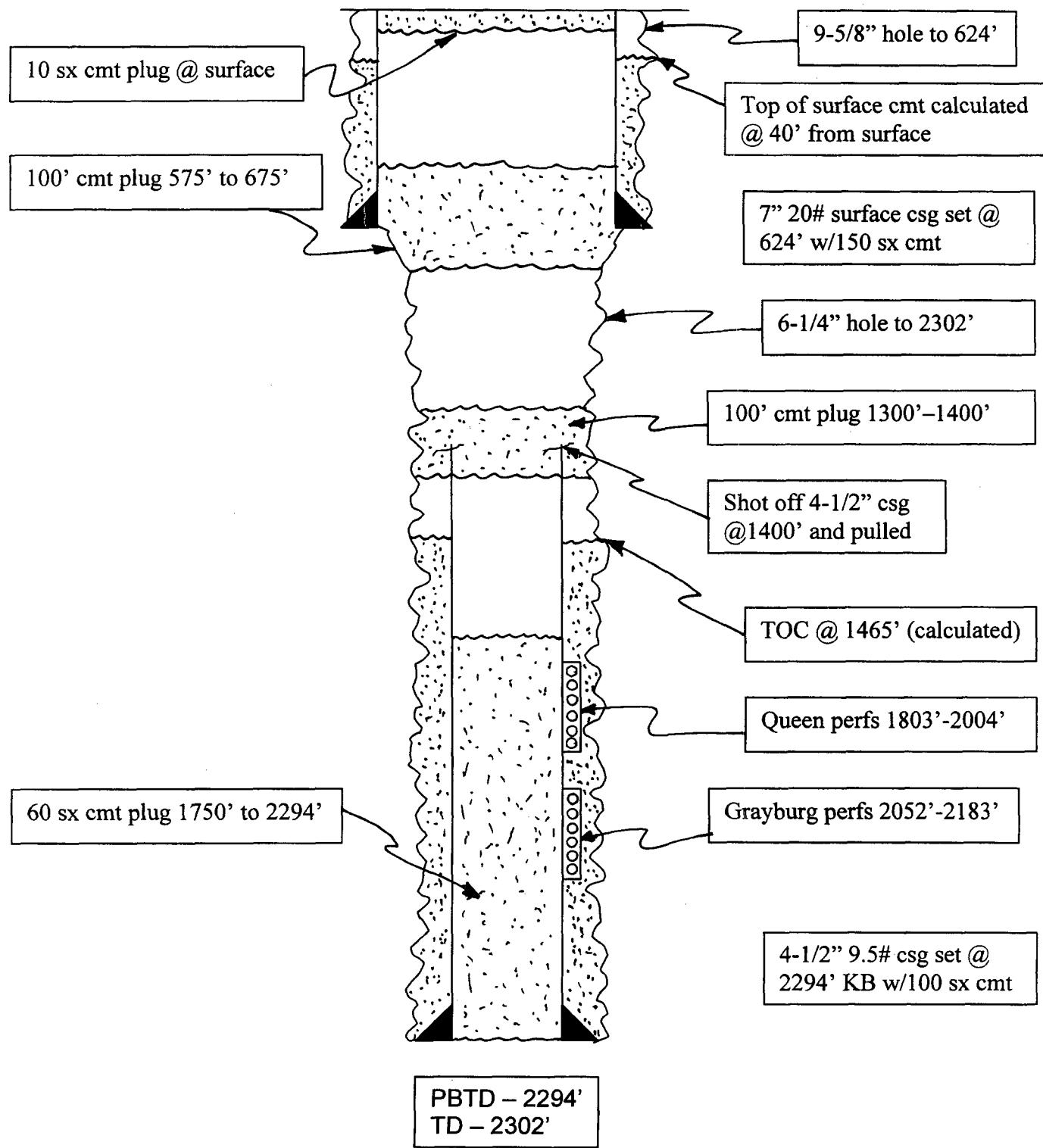
P&A Schematic  
SDX Resources, Inc.  
State 'BN' No. 6  
API No. 30-015-27309  
Sec 11, T19S, R28E, Unit Ltr "O"



**ATTACHMENT 'C2'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

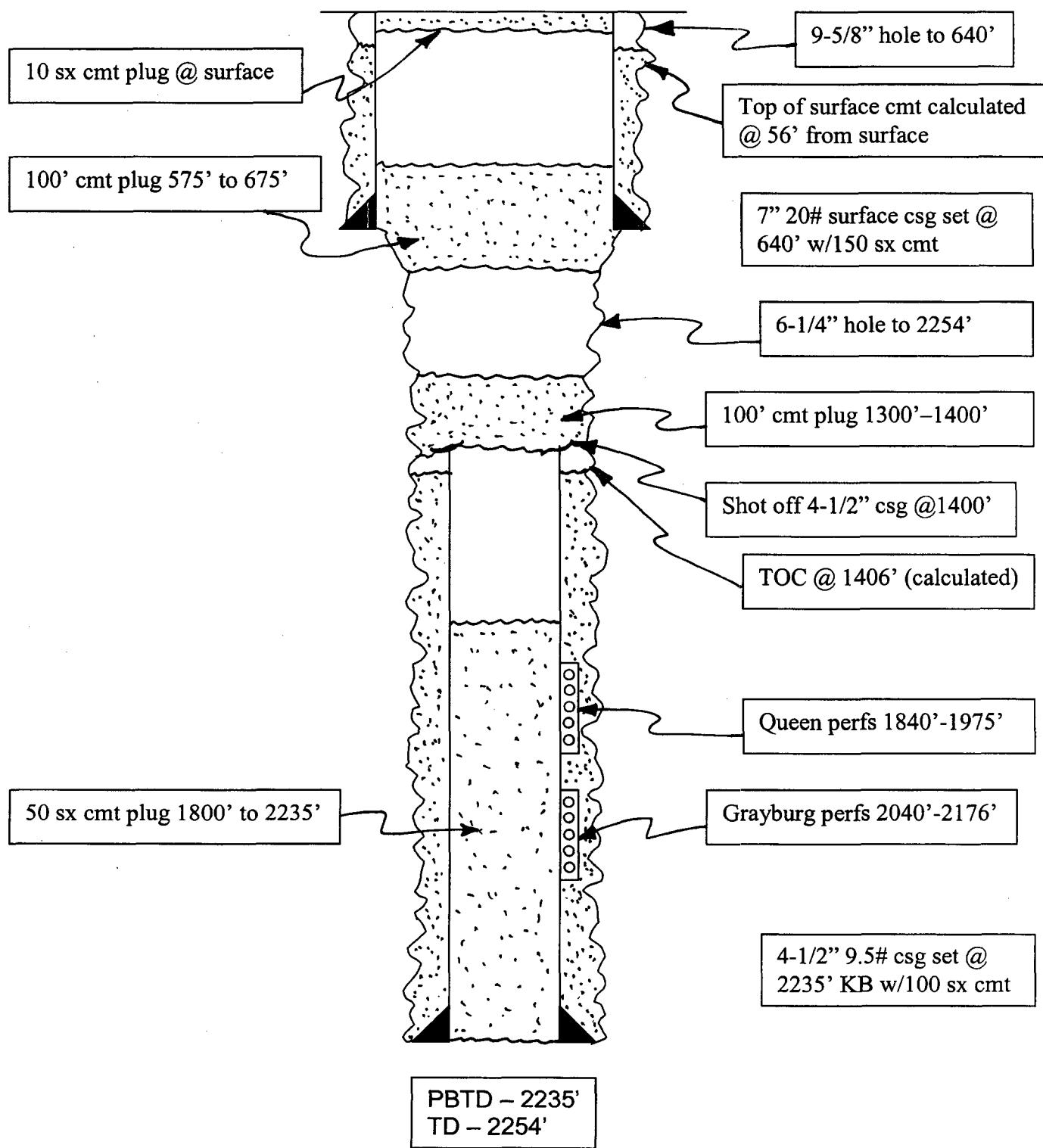
P&A Schematic  
Southwest Production Corporation  
Lowe State No. 1  
API No. 30-015-10882  
Sec 11, T19S, R28E, Unit Ltr 'G'



**ATTACHMENT 'C3'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

P&A Schematic  
Southwest Production Corporation  
Lowe State No. 2  
API No. 30-015-10883  
Sec 11, T19S, R28E, Unit Ltr 'H'



**ATTACHMENT 'C4'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

P&A Schematic  
Perry R. Bass  
Seltzer State No. 2  
API No. 30-015-02218  
Sec 12, T19S, R28E, Unit Ltr 'D'

15 sx cmt plug in top of  
8-5/8" csg

11" surface hole to 354'

8-5/8" 24# J-55 surf csg set  
@ 323' KB w/300 sx cmt  
TOC @ surface

30 sx cmt plug 311' to 440'

Unscrewed 4-1/2" csg @ 444'  
and recovered 14 jts

7-7/8" Production string hole

TOC @ 610'

Grayburg perfs: 2050'-2314'

30 sx cmt plug  
1978' to 2340'

4-1/2" 9.5# J-55 csg set  
@2365' KB w/410 sx  
cmt

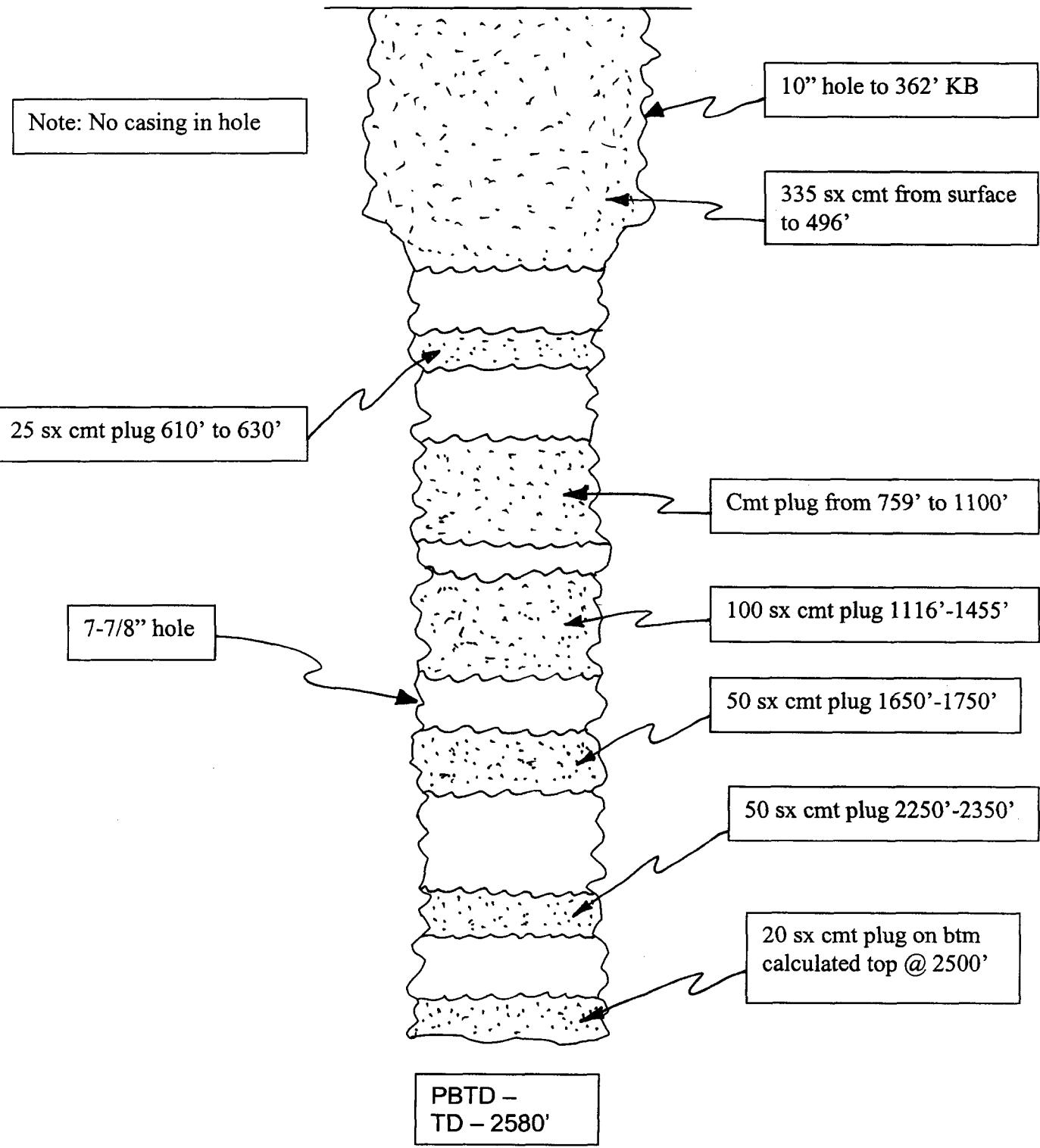
PBTD - 2352'  
TD - 2370'

**ATTACHMENT 'C5'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

P&A Schematic  
Nix and Curtis  
R&B State No. 2  
API No. 30-015-02224  
Sec 12, T19S, R28E, Unit Ltr 'G'

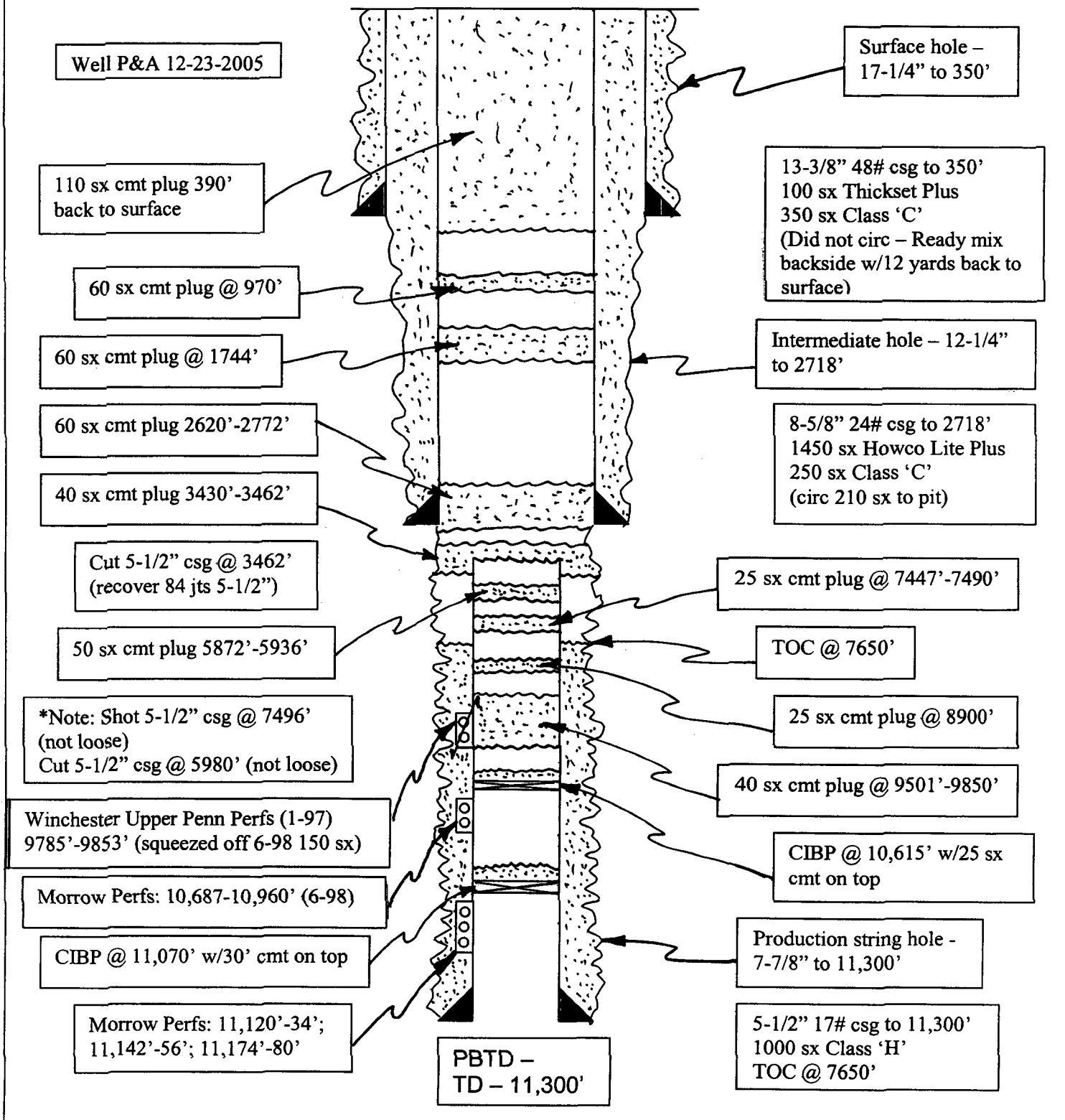
Note: No casing in hole



**ATTACHMENT 'C6'**

Application for Authorization to Inject  
 Stephens & Johnson Operating Co.  
 East Millman Pool Unit  
 Millman (Yates, SR, QN, GB, SA) East Field  
 Eddy County, New Mexico

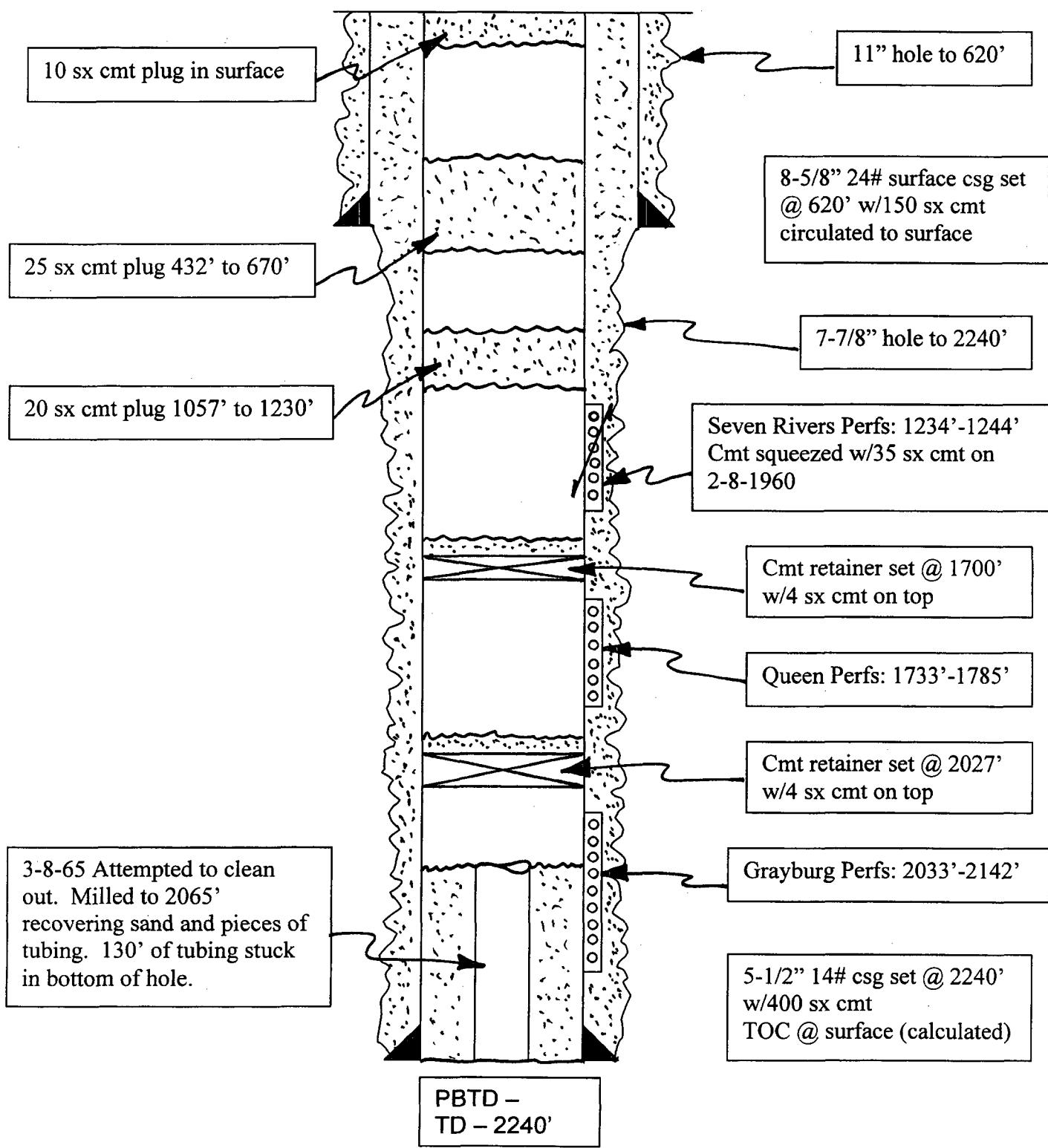
P&A Schematic  
 EOG Resources, Inc.  
 East Millman '13' Fed Com No.1  
 API No. 30-015-25065  
 Sec 13, T19S, R28E, Unit Ltr 'B'



**ATTACHMENT 'C7'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

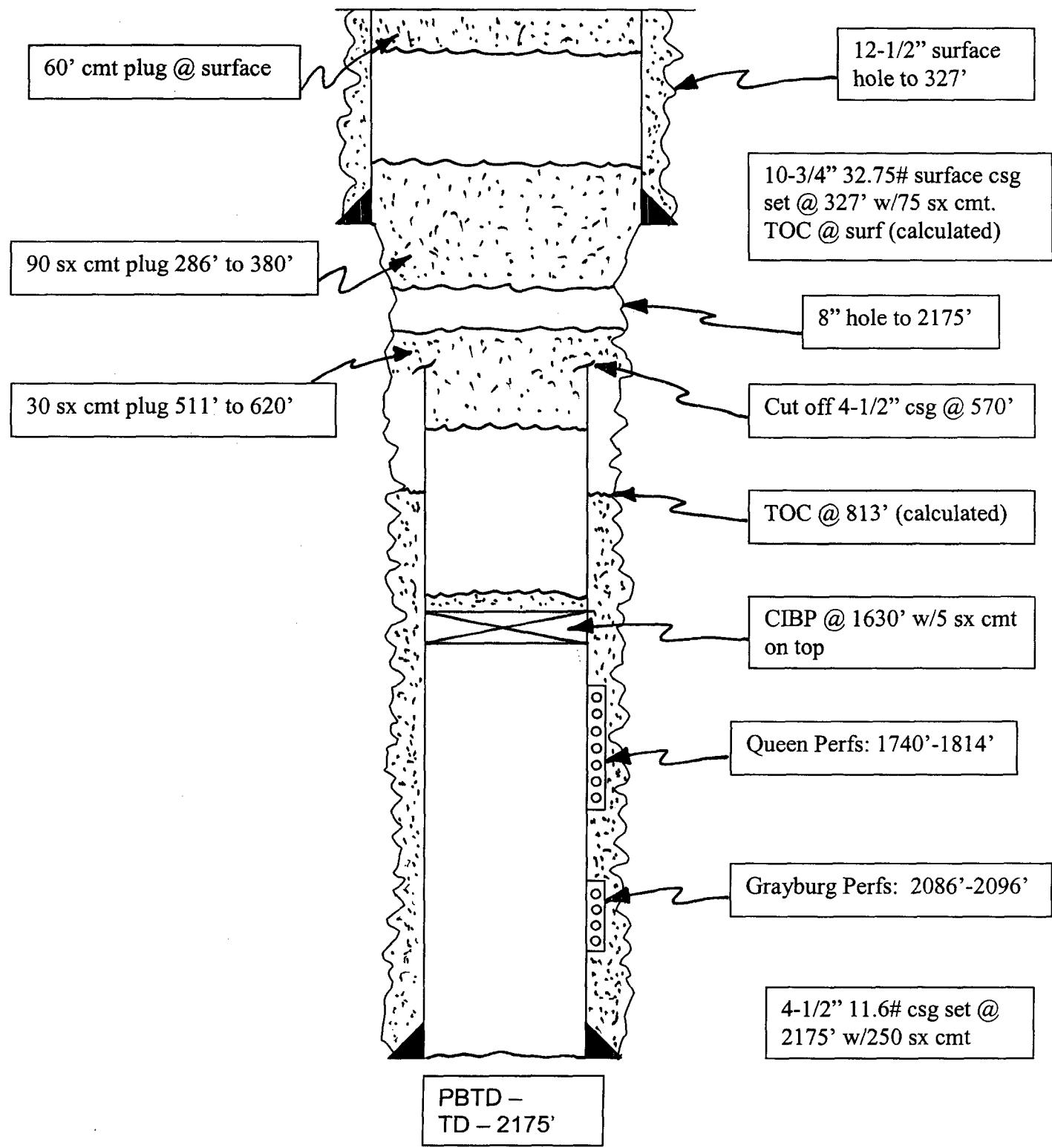
P&A Schematic  
Stephens & Johnson Operating Co.  
East Millman Pool Unit No.7-5  
API No. 30-015-02232  
Sec 13, T19S, R28E, Unit Ltr 'J'



**ATTACHMENT 'C8'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

P&A Schematic  
SDX Resources, Inc.  
East Millman Unit No. 148  
API No. 30-015-02250  
Sec 14, T19S, R28E, Unit Ltr 'A'



**ATTACHMENT 'C9'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

P&A Schematic  
SDX Resources, Inc.  
East Millman Unit No. 149  
API No. 30-015-02251  
Sec 14, T19S, R28E, Unit Ltr 'B'

60' cmt plug @ surface

12" surface hole  
to 423'

Spotted 40 sx cmt plugs 5  
times (total of 200 sx)  
Obtained a cmt plug from  
318' to 552'

10-3/4" 32.75# surface csg  
set @ 423' w/75 sx cmt.  
TOC @ surf (calculated)

8" hole to 2288'

35 sx cmt plug 1038' to 1163'

Free point 4-1/2" csg and  
cut off @ 1108'

TOC @ 1130' – estimated  
based on cut off @ 1108'  
after free point

CIBP @ 1750' w/15 sx  
cmt on top

Queen Perfs: 1818'-1859'

Grayburg Perfs: 2100'-2112'

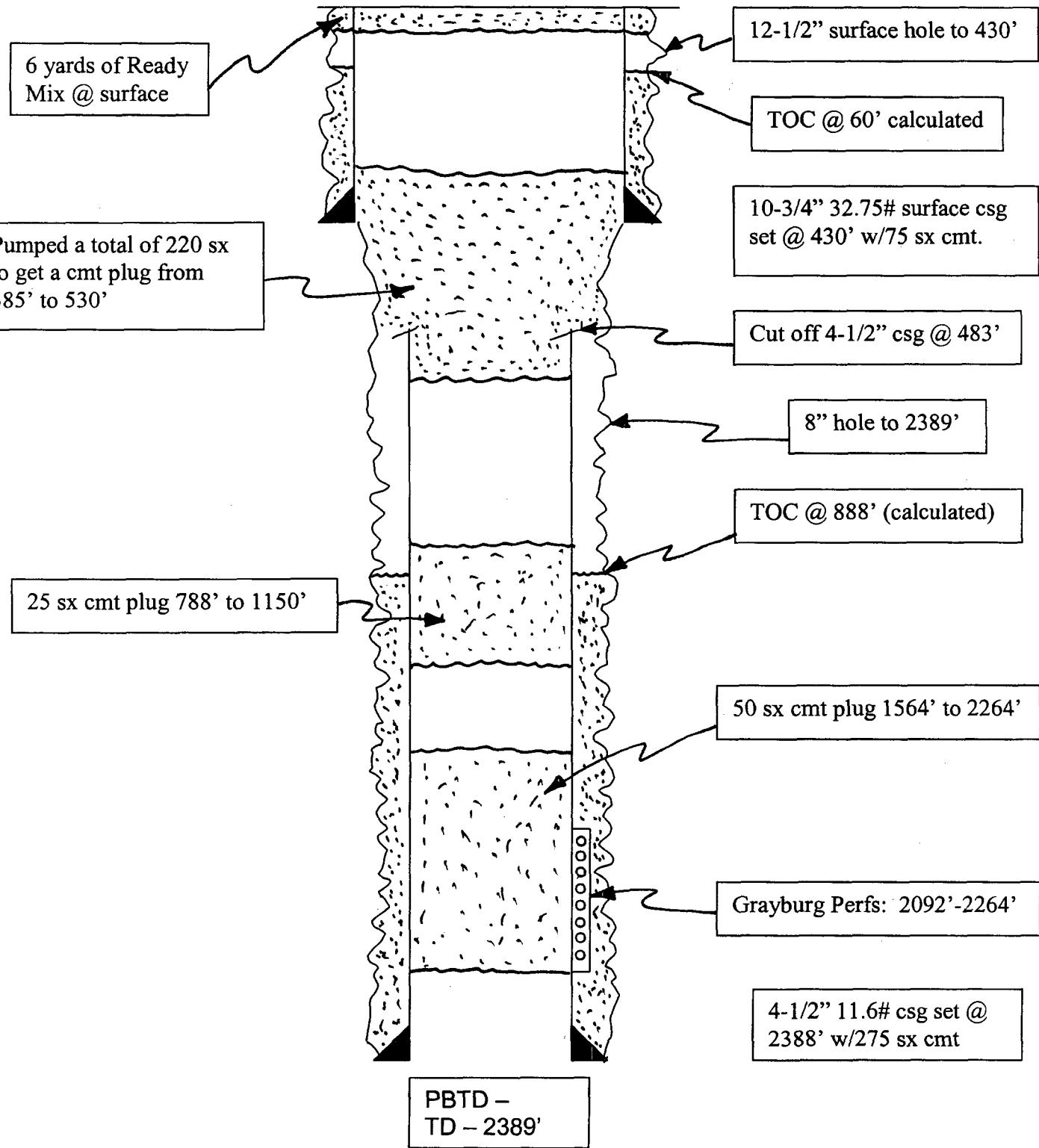
4-1/2" 11.6# csg set @  
2287' w/300 sx cmt

PBTD –  
TD – 2288'

**ATTACHMENT 'C10'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

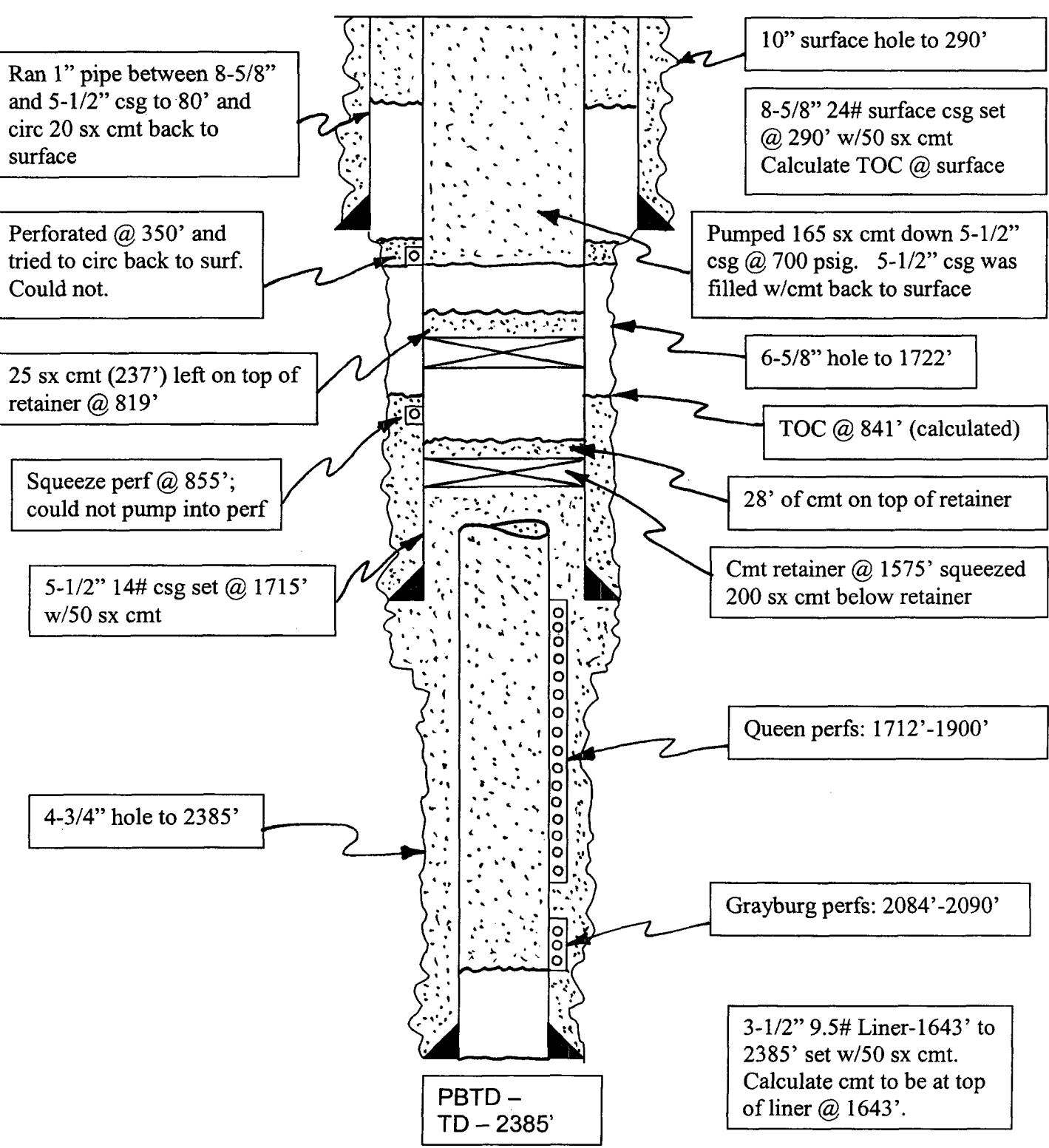
P&A Schematic  
SDX Resources, Inc.  
East Millman Unit No. 178  
API No. 30-015-02255  
Sec 14, T19S, R28E, Unit Ltr 'P'



**ATTACHMENT 'C11'**

Application for Authorization to Inject  
 Stephens & Johnson Operating Co.  
 East Millman Pool Unit  
 Millman (Yates, SR, QN, GB, SA) East Field  
 Eddy County, New Mexico

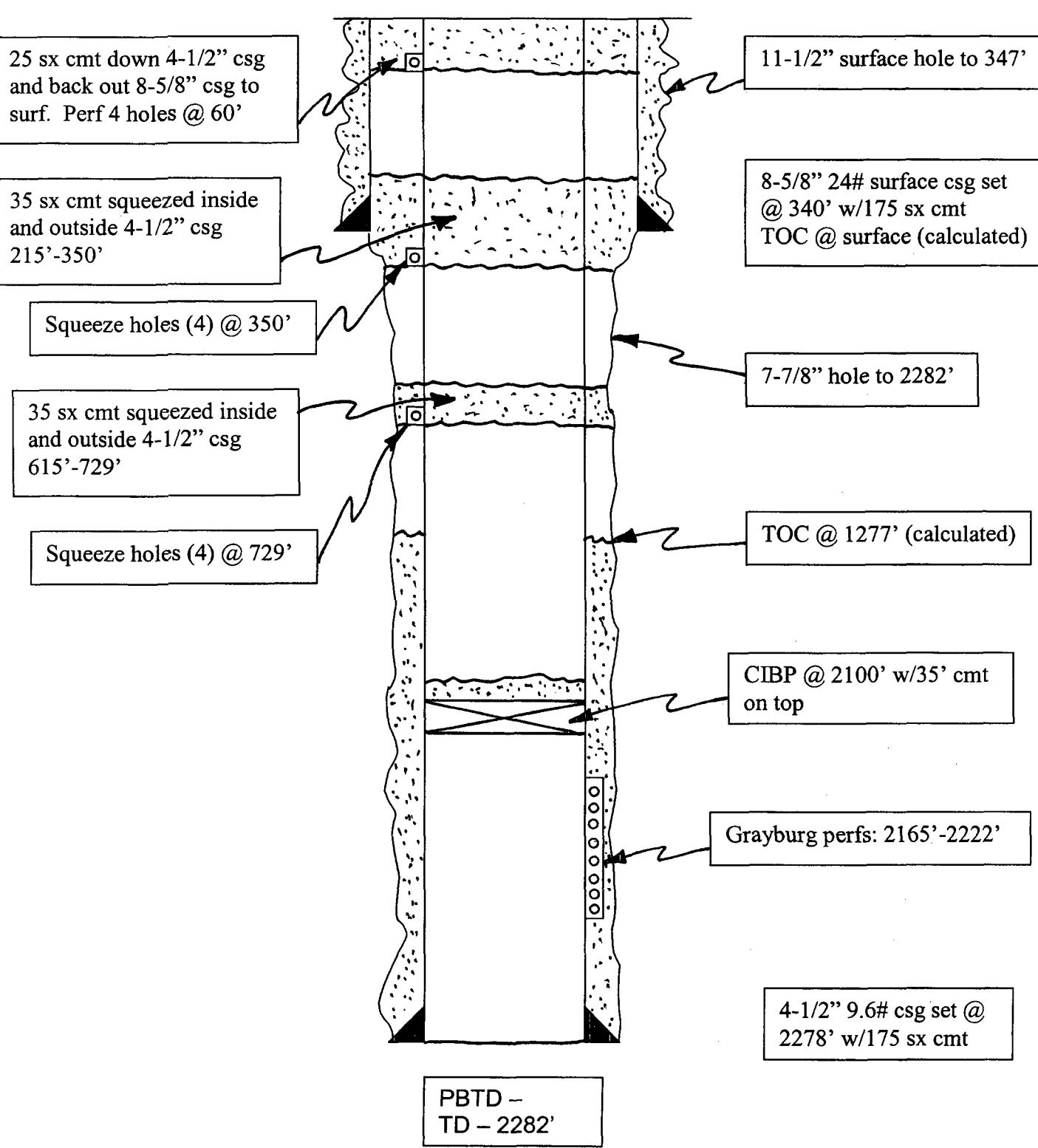
P&A Schematic  
 Depco, Inc.  
 East Millman Unit No. 182  
 API No. 30-015-02241  
 Sec 14, T19S, R28E, Unit Ltr 'O'



**ATTACHMENT 'C12'**

Application for Authorization to Inject  
 Stephens & Johnson Operating Co.  
 East Millman Pool Unit  
 Millman (Yates, SR, QN, GB, SA) East Field  
 Eddy County, New Mexico

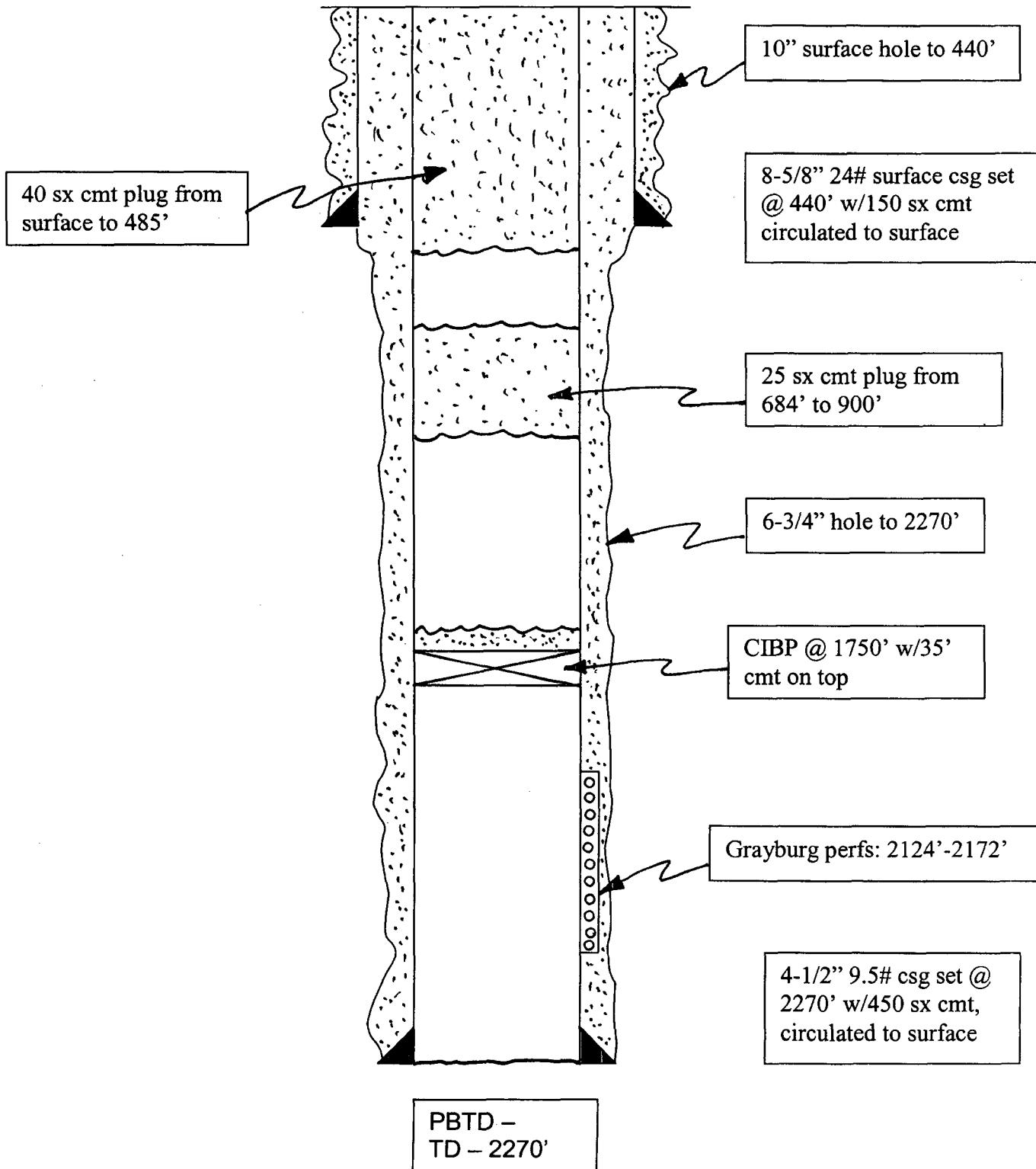
P&A Schematic  
 Dominion OK TX Expl. & Prod. Inc.  
 State 'A' No. 2  
 API No. 30-015-10352  
 Sec 24, T19S, R28E, Unit Ltr 'D'



**ATTACHMENT 'C13'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

P&A Schematic  
Webb Oil Company  
Ruth State No. 1  
API No. 30-015-23390  
Sec 24, T19S, R28E, Unit Ltr 'B'



**ATTACHMENT 'C14'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

P&A Schematic  
John A. Yates  
E. Dundas No. 1  
API No. 30-015-03622  
Sec 7, T19S, R29E, Unit Ltr 'M'

10 sx cmt plug @  
surface

Surface hole size unknown

25 sx cmt plug @ stub of  
8-5/8" csg @ 124'

8-5/8" csg backed off  
@ 124' and pulled out  
of hole

25 sx cmt plug @ shoe of  
8-5/8" csg @283'

8-5/8" surface csg set  
@ 283' w/50 sx cmt  
TOC assumed @ 150'

25 sx cmt plug across 4-1/2"  
csg stub @ 1510'

Backed off 4-1/2" csg  
@ 1510' and pulled  
out of hole

25 sx cmt plug across  
Queen perfs

Queen perfs: 1773'-1796'

Grayburg perfs: 2092'-2096'

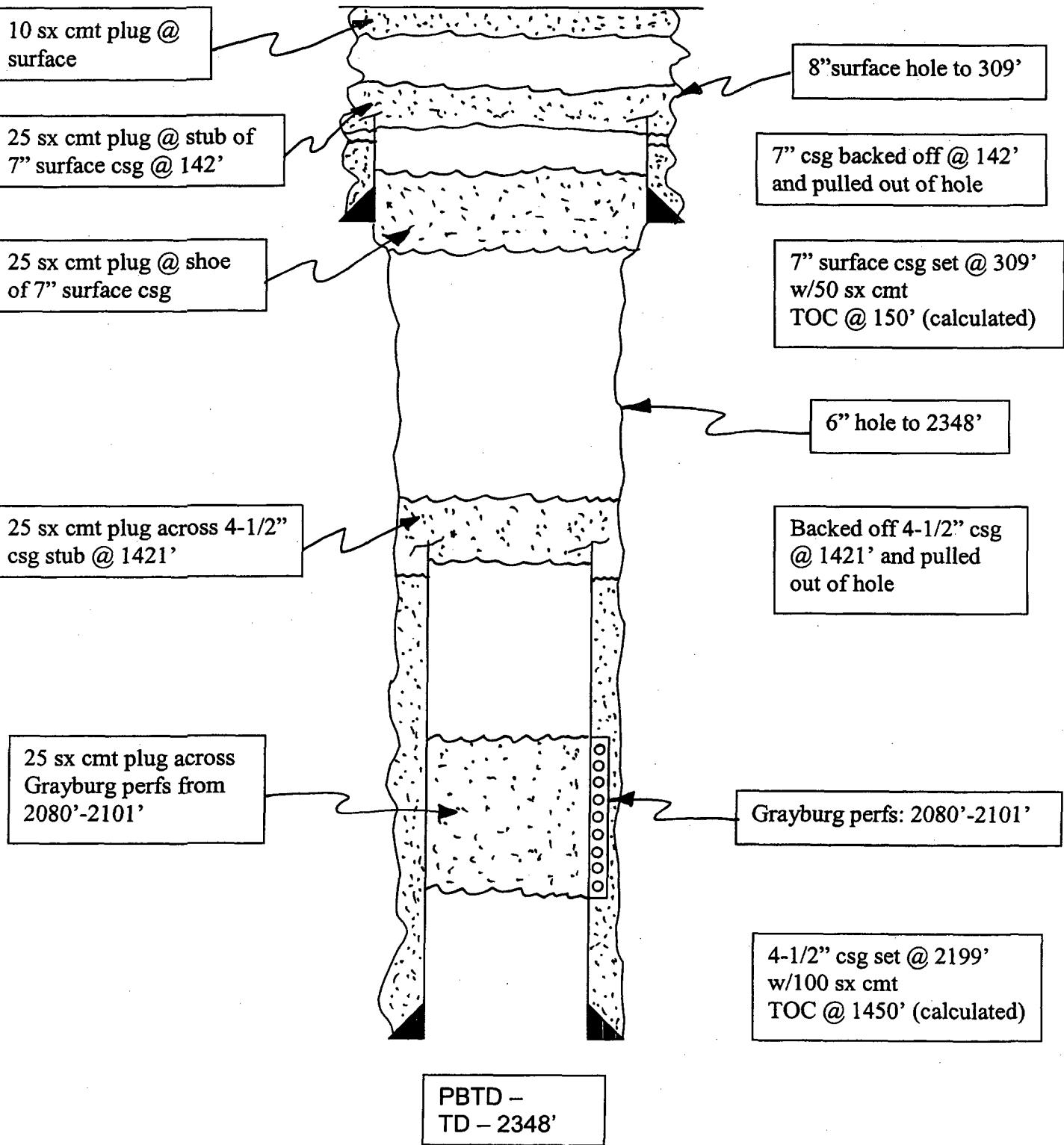
4-1/2" csg set @  
2163' w/125 sx cmt  
TOC @ 1550'  
(calculated)

PBTD –  
TD – 2227'

**ATTACHMENT 'C15'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

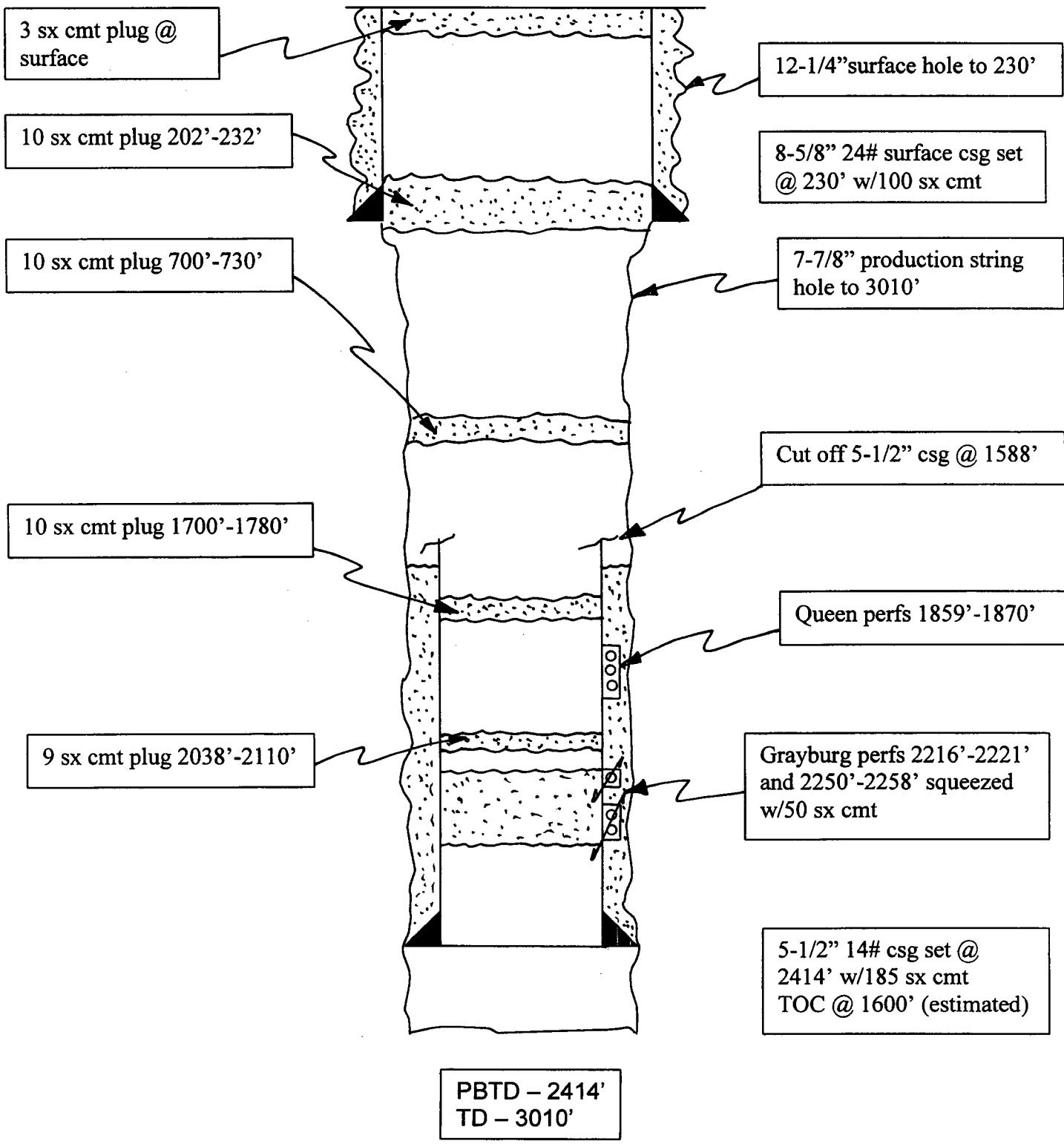
P&A Schematic  
John A. Yates  
E. Dundas No. 2  
API No. 30-015-03623  
Sec 7, T19S, R29E, Unit Ltr 'N'



**ATTACHMENT 'C16'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

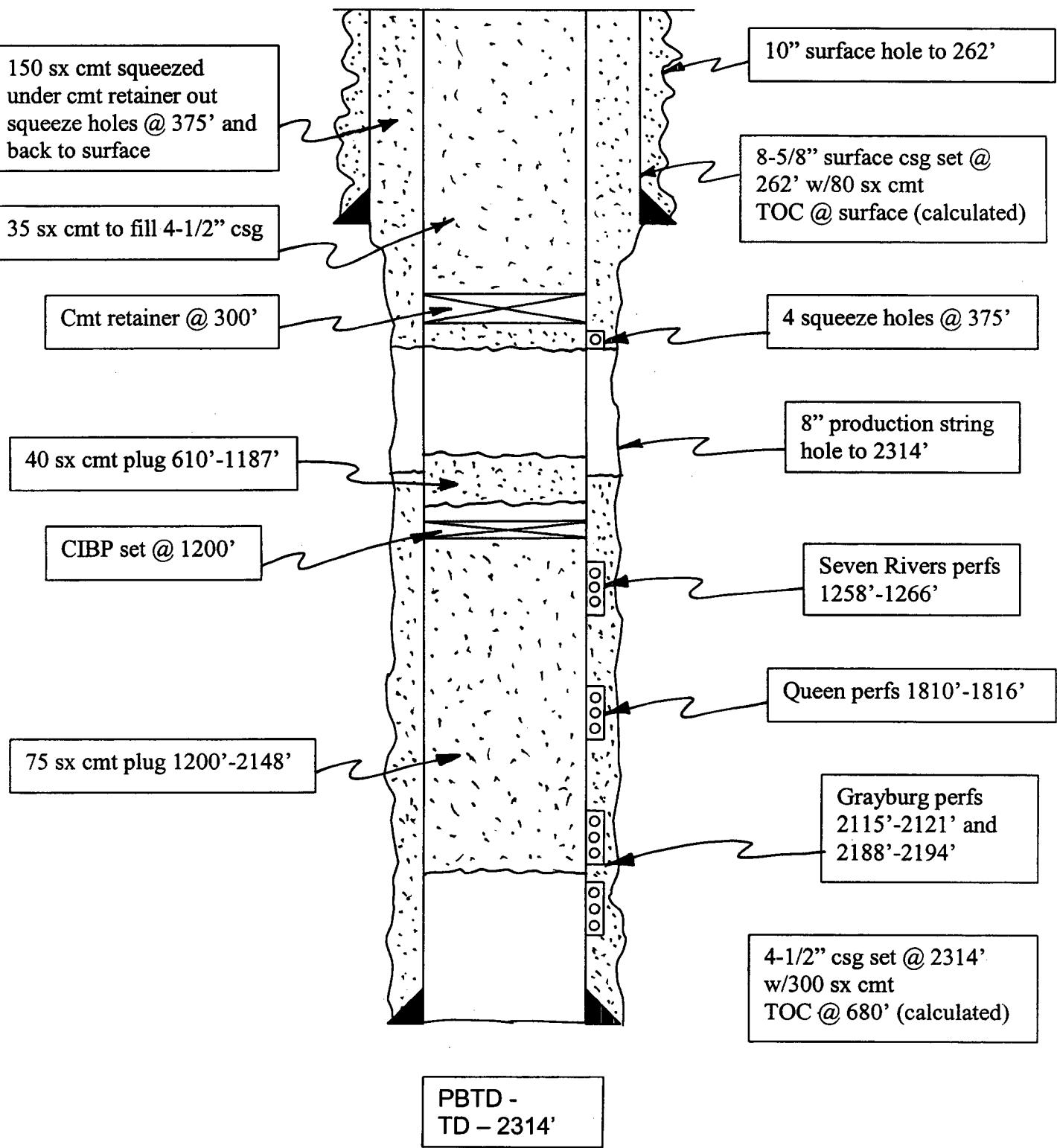
P&A Schematic  
Donnelly Drilling Company  
State No. 1  
API No. 30-015-03597  
Sec 18, T19S, R29E, Unit Ltr 'L'



**ATTACHMENT 'C17'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

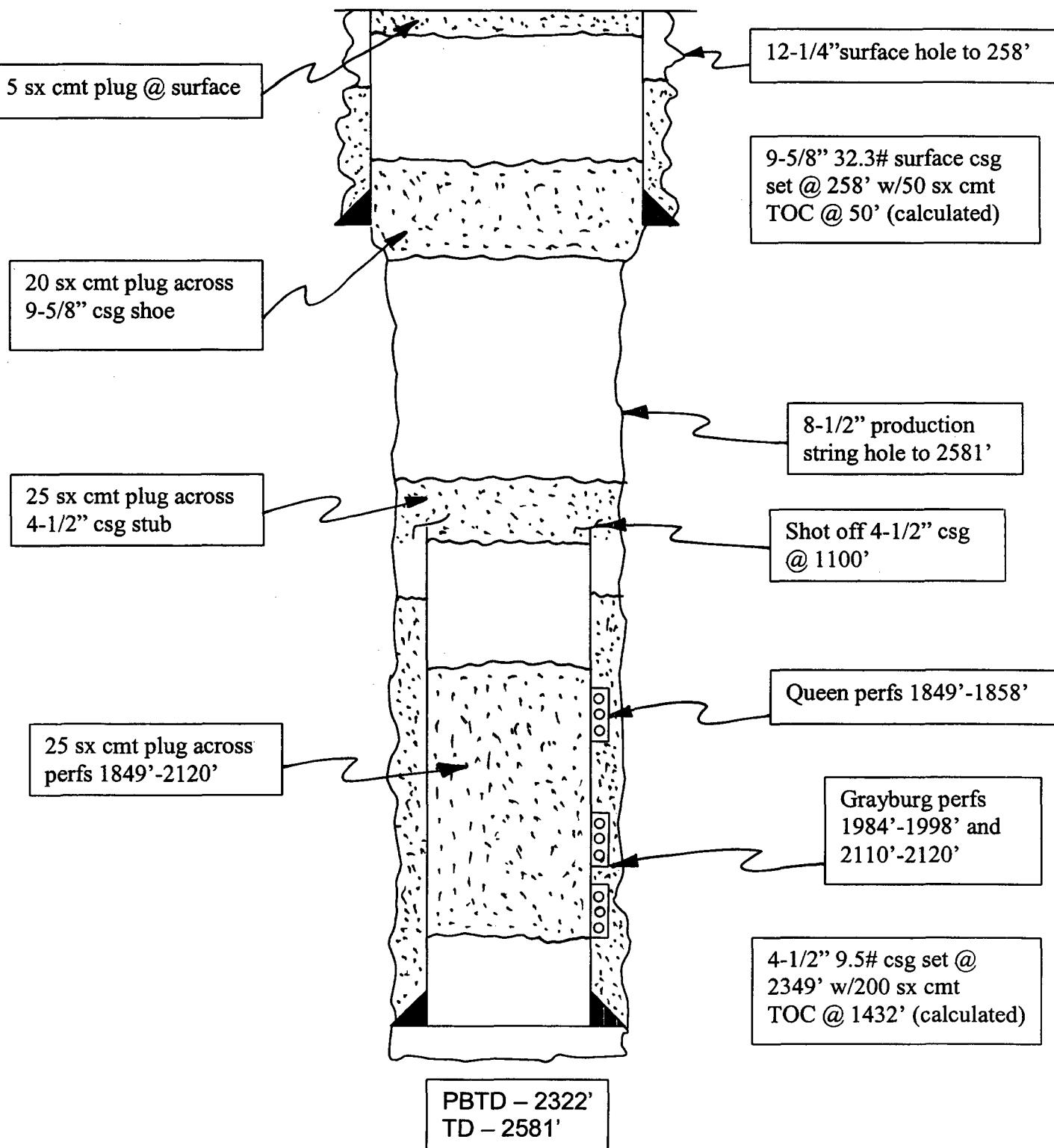
P&A Schematic  
John A. Yates  
Campbell-Gwaltney No. 1  
API No. 30-015-03596  
Sec 18, T19S, R29E, Unit Ltr 'D'



**ATTACHMENT 'C18'**

Application for Authorization to Inject  
Stephens & Johnson Operating Co.  
East Millman Pool Unit  
Millman (Yates, SR, QN, GB, SA) East Field  
Eddy County, New Mexico

P&A Schematic  
Tejas Petroleum Co.  
Sinclair-State 'A' No. 1-E  
API No. 30-015-03598  
Sec 18, T19S, R29E, Unit Ltr 'E'



**ATTACHMENT "D"**

**List of all offset leasehold operators and surface owner that were sent certified letters of notification:**

**Leasehold Operators Within One-Half Mile:**

**COG Operating, LLC**  
550 W. Texas Ave., Suite 1300  
Midland, TX 79701

**Ameristate Exploration, LLC**  
P O Box 341449  
Austin, TX 78734-0025

**Bass Enterprises Production Co.**  
201 Main Street, Suite 3100  
Fort Worth, TX 76102

**EOG Resources, Inc.**  
4000 N. Big Spring, Suite 500  
Midland, TX 79705

**Bold Energy, L.P.**  
415 W. Wall, Suite 500  
Midland, TX 79701

**Melrose Operating Co.**  
5813 N.W. Grand Blvd., Suite B  
Oklahoma City, OK 73118

**Surface Owner:**

**State of New Mexico**

**Surface Lessee:**

**Dagger Draw Ranch, Inc.**  
P O Box 1061  
Carlsbad, NM 88221

**Note:** Proof of Delivery to be submitted upon our receipt of same.

**Affidavit of Publication**

NO. 19395

STATE OF NEW MEXICO

County of Eddy:

Gary D. Scott being duly

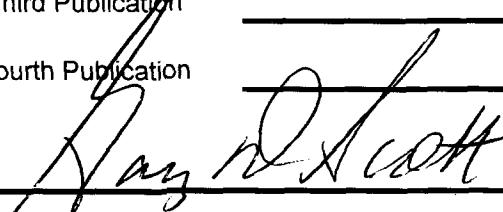
sworn, says: That he is the Publisher of The  
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 and county and state, and that the here to attached

**Legal Notice**

was published in a regular and entire issue of the said  
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1 Consecutiv week/days on the same

day as follows:

First Publication August 22 2006Second Publication                   Third Publication                   Fourth Publication                   


Subscribed and sworn to before me this

22nd Day August 2006


Notary Public, Eddy County, New Mexico

My Commission expires September 23, 2007**Copy of Publication:****LEGAL NOTICE****NOTICE OF  
APPLICATION FOR  
FLUID INJECTION  
WELL PERMIT**

Stephens & Johnson Operating Co., P.O. Box 2249, Wichita Falls, TX 76307 is applying to the New Mexico Oil Conservation Division for a permit to inject fluid into a formation which is productive of oil or gas. The applicant proposes to inject fluid into the Queen and Grayburg formations, East Millman Pool Unit, Track 4 Well Number 2. The proposed injection well is located in Sec. 13, T-19-S, R-28-E, Unit Ltr. D, 660' FNL & 660' FWL, in Eddy County, New Mexico. Fluid will be injected into strata in the average subsurface depth interval from 1656 feet to 2148 feet. Expected maximum injection rate will be 600 BWPD and the maximum injection pressure will be 900 psig.

**Interested parties must file objections or requests for hearings with the Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505.**

Published in the Artesia Daily Press, Artesia, N.M. August 22, 2006.

Legal 19395

AUG 31 2006

**Affidavit of Publication**NO. 19396

STATE OF NEW MEXICO

County of Eddy:

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22nd Day August 2006Barbara Ann Bear

Notary Public, Eddy County, New Mexico

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Sec. 13, T-19-S, R-28-E, Unit Ltr. M, 660' FSL & 660' FWL, in Eddy County, New Mexico. Fluid will be injected into strata in the average subsurface depth interval from 1784 feet to 2214 feet. Expected maximum injection rate will be 600 BWPD and the maximum injection pressure will be 900 psig.

Interested parties must file objections or requests for hearings with the Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505.

Published in the Artesia Daily Press, Artesia, N.M. August 22, 2006.

Legal 19396

AUG 21 2006

**Affidavit of Publication**NO. 19397

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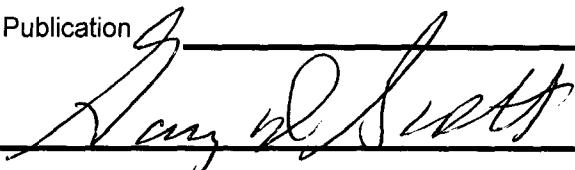
1 Consecutiv week/days on the same

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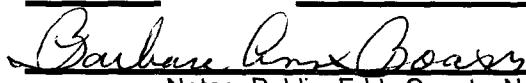
First Publication August 22 2006

Second Publication \_\_\_\_\_

Third Publication \_\_\_\_\_

Fourth Publication 

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22nd Day August 2006  
Notary Public, Eddy County, New MexicoMy Commission expires September 23, 2007**Copy of Publication:****LEGAL NOTICE****NOTICE OF  
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 into a formation which is  
 productive of oil or gas.  
 The applicant proposes  
 to inject fluid into the  
 Queen and Grayburg for-  
 mations, East Millman  
 Pool Unit, Track 4 Well  
 Number 6. The proposed  
 injection well is located  
 in

Sec. 13, T-19-S, R-28-E,  
 Unit Ltr. N, 990' FSL &  
 1980' FWL, in Eddy  
 County, New Mexico.  
 Fluid will be injected into  
 strata in the average  
 subsurface depth interval  
 from 2115 feet to 2218  
 feet. Expected maximum  
 injection rate will be 600  
 BWPD and the maxi-  
 mum

injection pressure will be  
 900 psig.

Interested parties must  
 file objections or re-  
 quests for hearings  
 with the Oil Conserva-  
 tion Division, 1220  
 South St. Francis  
 Drive,

Santa Fe, New Mexico

87505.

Published in the Artesia  
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Legal 19397

AUG 23 2007  
 2007

**Affidavit of Publication**NO. 19398

STATE OF NEW MEXICO

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Sec. 12, T-19-S, R-28-E, Unit Ltr. N, 330' FSL & 1980' FWL, in Eddy County, New Mexico. Fluid will be injected into strata in the average subsurface depth interval from 1776 feet to 2234 feet. Expected maximum injection rate will be 600 BWPD and the maximum

injection pressure will be 900 psig.

Interested parties must file objections or requests for hearings with the Oil Conservation Division, 1220 South St. Francis Drive,

Santa Fe, New Mexico 87505.

Published in the Artesia Daily Press, Artesia, N.M. August 22, 2006.

Legal 19398

400-1720

**Affidavit of Publication**NO. 19399

STATE OF NEW MEXICO

County of Eddy:

Gary D. Scott being duly

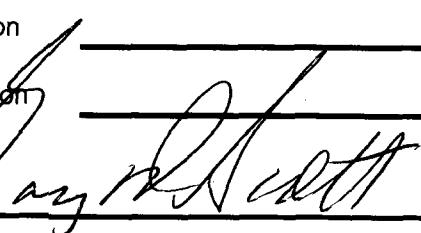
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**Interested parties must file objections or requests for hearings with the Oil Conservation Division, 1220 South St. Francis Drive,**

**Santa Fe, New Mexico 87505.**

**Published in the Artesia Daily Press, Artesia, N.M. August 22, 2006.**

Legal 19399

403-24-2643

**Affidavit of Publication**

NO. 19400

STATE OF NEW MEXICO

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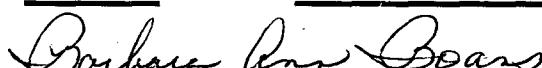
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Published in the Artesia Daily Press, Artesia, N.M. August 22, 2006.

Legal 19400

**Affidavit of Publication**NO. 19401

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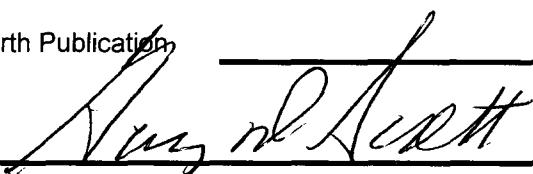
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Sec. 13, T-19-S, R-28-E, Unit Ltr. E, 1980' FNL & 660' FWL, in Eddy County, New Mexico. Fluid will be injected into strata in the average subsurface depth interval from 1733 feet to 2185 feet. Expected maximum injection rate will be 600 BWPD and the maximum injection pressure will be 900 psig.

Interested parties must file objections or requests for hearings with the Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505.

Published in the Artesia Daily Press, Artesia, N.M. August 22, 2006.

Legal 19401

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**Affidavit of Publication**NO. 19402

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22nd Day August 2006
  
Barbara Lorraine Barnes  
 Notary Public, Eddy County, New Mexico
My Commission expires September 23, 2007**Copy of Publication:**
**NOTICE OF  
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Stephens & Johnson Op-  
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 The applicant proposes  
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 Queen and Grayburg for-  
 mations, East Millman  
 Pool Unit, Track 7 Well  
 Number 4. The proposed  
 injection well is located  
 in

Sec. 13, T-19-S, R-28-E,  
 Unit Ltr. L, 2310' FSL &  
 660' FWL, in Eddy County,  
 New Mexico. Fluid will  
 be injected into strata in  
 the average subsurface  
 depth interval from 1734  
 feet to 2200 feet. Expect-  
 ed maximum injection  
 rate will be 600 BWPD  
 and the maximum injec-  
 tion pressure will be 900  
 psig.

Interested parties must  
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Legal 19402