

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

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

Form C-101
June 16, 2008

Submit to appropriate District Office

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Texland Petroleum-Hobbs, LLC 777 Main Street, Suite 3200 Fort Worth, Texas 76102		² OGRID Number 113315
³ Property Code 313979	⁴ Property Name Ceres 8 State	⁵ API Number 30-025-42337
⁹ Proposed Pool 1 (97438) Shoe Bar, Devonian, East SOUTHEAST		⁶ Well No. #1

⁷ Surface Location									
UL or lot no. B	Section 8	Township 17S	Range 36E	Lot Idn	Feet from the 330'	North/South line North	Feet from the 1784'	East/West line East	County Lea

⁸ Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Additional Well Information				
¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3891'
¹⁶ Multiple N	¹⁷ Proposed Depth 13,200'	¹⁸ Formation Devonian	¹⁹ Contractor Norton	²⁰ Spud Date Jan 2015--

²¹ Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8	48#	430'	450	Surface
12 1/4"/11"	8 5/8"	32#	2180'	2000 sks	Surface
7 7/8"	5 1/2"	17#	13,200'	2000 sks	Surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

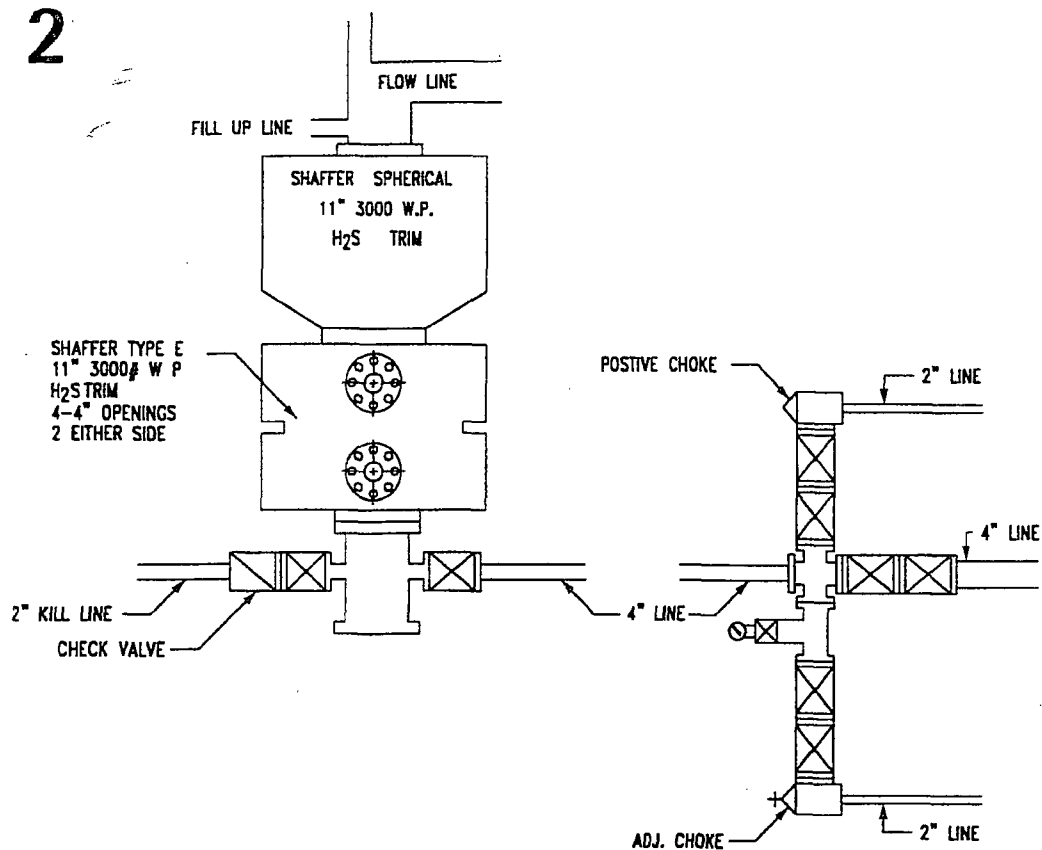
Texland plans to drill the proposed well to a total depth of 13,200' and complete as a **Shoe Bar Devonian East** producing well. During this procedure we plan to use the Closed-Loop System and haul contents to the required disposal. After reaching TD the completion procedures will be determined after evaluation of the well.

Attached is the well plat C-102, location and vicinity maps, the proposed diagram of the rig layout, the blowout preventer diagram, the proposed wellbore schematic, and Closed Loop Design Plan and System Layout diagram.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Vickie Smith</i>		OIL CONSERVATION DIVISION	
Printed name: Vickie Smith		Approved by: <i>[Signature]</i>	
Title: Regulatory Analyst		Title: Petroleum Engineer	
E-mail Address: vsmith@texpetro.com		Approval Date: 12/12/14 Expiration Date: 12/12/16	
Date: 12/11/14	Phone: 505-433-8395	Conditions of Approval Attached <input type="checkbox"/>	

DEC 15 2014

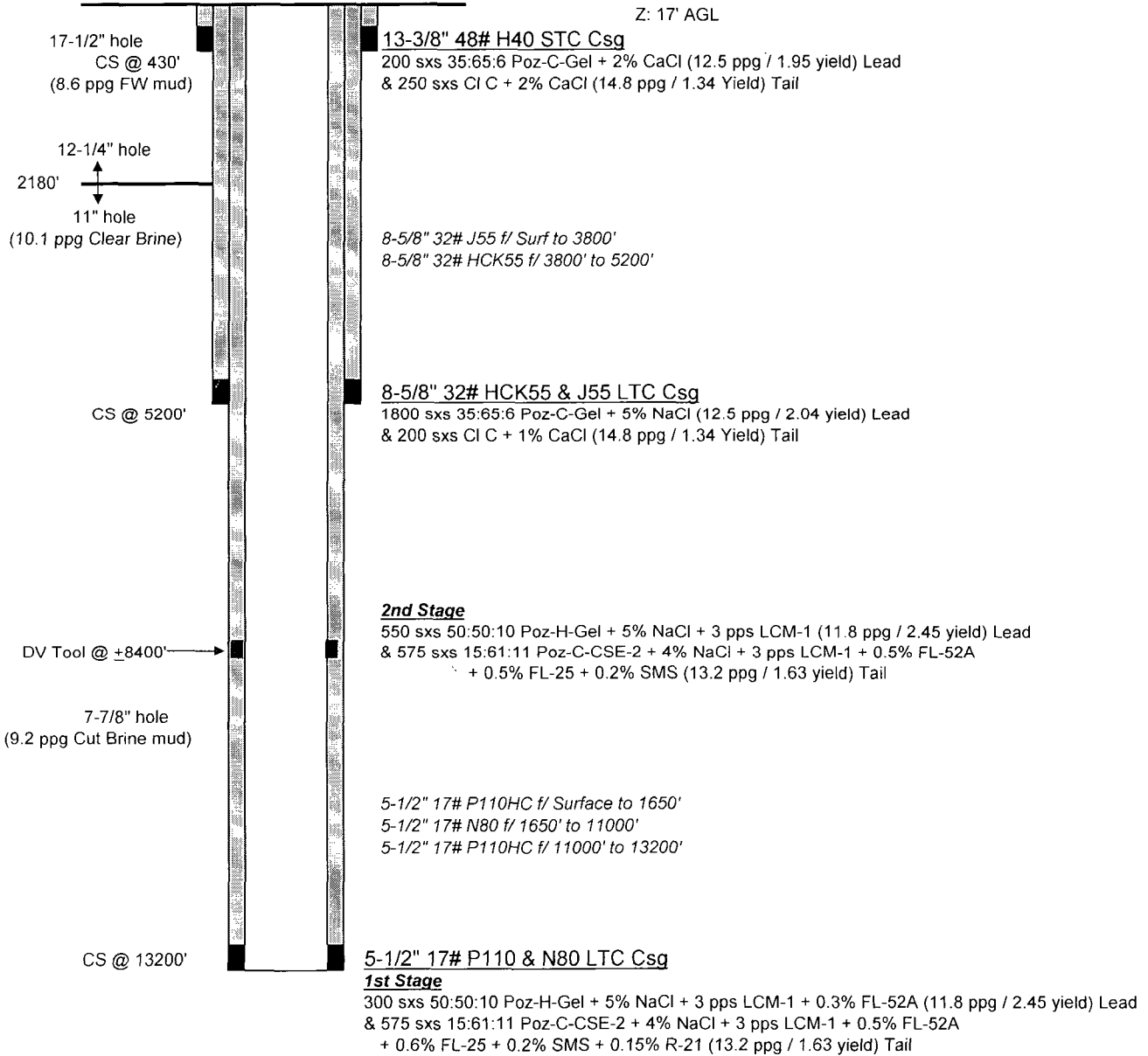
RIG 2



Ceres 8 State #1

Wellbore Schematic

KB: 3908'
GL: 3891'
Z: 17' AGL



G.Mendenhall
11/18/2014

CLOSED-LOOP SYSTEM DESIGN AND CONSTRUCTION

