Submit 1 Copy To Appropriate District State of New Mexico	Form C-103
Office Energy, Minerals and Natural Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240	WELL API NO.
District II - (575) 748-1283	30-025-33595
District III - (505) 334-6178 1270 South St Francis Dr	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	STATE FEE
District IV – (505) 476-3460	o. State UII & Gas Lease No.
87505	
SUNDRY NOTICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH	Funice Menument South Unit
PROPOSALS.)	Eunice Monument South Unit
1. Type of Well: Oil Well 🛛 Gas Well 🗌 Other	
+2. Name of Operator	9. OGRID Number
XIO Energy Inc.	10 Pool name or Wildoot
5. Augusts of Operator 6401 Holiday Hill Road, Building 5. Midland, Texas, 70707	Funice Monument: Gravburg-San Andres
A Well Leastin	
4. Well Location	100 Est Esta de La Maria
Unit Letter P : 1310 teet from the South line and	120 reet from theLastline
Section 36 Township 20S Range 36E N	MPM Lea County
11. Elevation (Show whether DR, RKB, RT, GR, etc.	
Sold Strategy and Strategy Sold	tion the second seco
PERFORM REMEDIAL WORK   PLUG AND ABANDON   REMEDIAL WOR     TEMPORARILY ABANDON   CHANGE PLANS   COMMENCE DF     PULL OR ALTER CASING   MULTIPLE COMPL   CASING/CEMEN     DOW/NHOLE COMMINGLE   D	RK ALTERING CASING   RILLING OPNS P AND A   IT JOB I
CLOSED-LOOP SYSTEM	
CLOSED-LOOP SYSTEM   Image: Close of the complete operation of the completion of the complete operation operatio	nd give pertinent dates, including estimated date ompletions: Attach wellbore diagram of
CLOSED-LOOP SYSTEM   OTHER:     OTHER:   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Coproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.	nd give pertinent dates, including estimated date ompletions: Attach wellbore diagram of See Attached
CLOSED-LOOP SYSTEM   Image: Closed of completed operations of starting any proposed or completed operations. (Clearly state all pertinent details, and of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Comproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid	Ind give pertinent dates, including estimated date completions: Attach wellbore diagram of See Attached
CLOSED-LOOP SYSTEM   OTHER:     OTHER:   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Corproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.	nd give pertinent dates, including estimated date completions: Attach wellbore diagram of See Attached Conditions of Approval
CLOSED-LOOP SYSTEM   OTHER:     OTHER:   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Coproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 2851 to 2590 with 25 sks cement. WOC. Tag.	nd give pertinent dates, including estimated date completions: Attach wellbore diagram of See Attached Conditions of Approval
CLOSED-LOOP SYSTEM   OTHER:     OTHER:   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Coproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 2851 to 2590 with 25 sks cement. WOC. Tag.     Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.	nd give pertinent dates, including estimated date ompletions: Attach wellbore diagram of See Attached Conditions of Approval
CLOSED-LOOP SYSTEM   OTHER:     OTHER:   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Corproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 2851 to 2590 with 25 sks cement. WOC. Tag.     Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.     (Cement was circulated to surface when drilled. Next plug below assumes one calculated to surface when drilled.	Ind give pertinent dates, including estimated date completions: Attach wellbore diagram of See Attached Conditions of Approval
CLOSED-LOOP SYSTEM   OTHER:     OTHER:   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Corproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.     (Cement was circulated to surface when drilled. Next plug below assumes one carspot a balanced plug from 1206 to 956 with 25 sxs cement. WOC. Tag.	Ind give pertinent dates, including estimated dat completions: Attach wellbore diagram of See Attached Conditions of Approval
CLOSED-LOOP SYSTEM   OTHER:   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Coproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.     ( Cement was circulated to surface when drilled. Next plug below assumes one carsopt a balanced plug from 1206 to 956 with 25 sxs cement. WOC. Tag.     Spot a balanced plug from 1206 to 956 with 25 sxs cement. WOC. Tag.     Spot a balanced plug from 1206 to 956 with 25 sxs cement. WOC. Tag.     Spot a balanced plug from 1206 to 956 with 25 sxs cement. WOC. Tag.     Spot a balanced plug from 1206 to 956 with 25 sxs cement. WOC. Tag.     Spot a balanced plug from 1206 to 956 with 25 sxs cement. WOC. Tag.     Spot a balanced plug from 350' to surface with 35 sxs cement.	Ind give pertinent dates, including estimated dates ompletions: Attach wellbore diagram of <b>See Attached Conditions of Approval</b> annot inject into perfs. )
CLOSED-LOOP SYSTEM OTHER: OTHER: OTHER: 13. Describe proposed or completed operations. (Clearly state all pertinent details, and of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Comproposed completion or recompletion. Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag. Fill hole with 60 bbls of mud laden fluid Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag. Spot a balanced plug from 2851 to 2590 with 25 sks cement. WOC. Tag. Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs. ( Cement was circulated to surface when drilled. Next plug below assumes one can Spot a balanced plug from 1206 to 956 with 25 sks cement. WOC. Tag. Spot a balanced plug from 350' to surface with 35 sks cement. Install PA marker. 4" dia 4" talt a base around	Ind give pertinent dates, including estimated dates ompletions: Attach wellbore diagram of <b>See Attached Conditions of Approval</b> annot inject into perfs. )
CLOSED-LOOP SYSTEMImage: OTHER:0THER:Image: OTHER:13. Describe proposed or completed operations. (Clearly state all pertinent details, and of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Comproposed completion or recompletion.Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.Fill hole with 60 bbls of mud laden fluidSpot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.Spot a balanced plug from 2851 to 2590 with 25 sks cement. WOC. Tag.Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.(Cement was circulated to surface when drilled. Next plug below assumes one can spot a balanced plug from 1206 to 956 with 25 sxs cement. WOC. Tag.Spot a balanced plug from 350' to surface with 35 sxs cement. WOC. Tag.Spot a balanced plug from 350' to surface with 35 sxs cement. WOC. Tag.Image: Spot a balanced plug from 350' to surface with 35 sxs cement.Image: Spot a balanced plug from 350' to surface with 35 sxs cement.Image: Spot a balanced plug from 350' to surface with 35 sxs cement.Image: Spot a balanced plug from 350' to surface with 35 sxs cement.	Ind give pertinent dates, including estimated dat completions: Attach wellbore diagram of See Attached Conditions of Approval annot inject into perfs. )
CLOSED-LOOP SYSTEM   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, a of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Coproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 2851 to 2590 with 25 sks cement. WOC. Tag.     Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.     (Cement was circulated to surface when drilled. Next plug below assumes one casspot a balanced plug from 350' to surface with 35 sxs cement.     Spot a balanced plug from 350' to surface with 35 sxs cement.	Ind give pertinent dates, including estimated dat completions: Attach wellbore diagram of See Attached Conditions of Approval
CLOSED-LOOP SYSTEM   OTHER:     OTHER:   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, ar of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Corproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 2851 to 2590 with 25 sks cement. WOC. Tag.     Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.     (Cement was circulated to surface when drilled. Next plug below assumes one carsopt a balanced plug from 1206 to 956 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 350' to surface with 35 sks cement.     Install PA marker. 4''dia 4' fall about ground	Ind give pertinent dates, including estimated dat completions: Attach wellbore diagram of See Attached Conditions of Approval annot inject into perfs. )
CLOSED-LOOP SYSTEM   OTHER:     OTHER:   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, a of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Coproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 2851 to 2590 with 25 sks cement. WOC. Tag.     Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.     ( Cement was circulated to surface when drilled. Next plug below assumes one ca     Spot a balanced plug from 1206 to 956 with 25 sxs cement. WOC. Tag.     Spot a balanced plug from 350' to surface with 35 sxs cement.     Install PA marker. 4''dia 4' foll above ground     Spud Date:   Rig Release Date:	Ind give pertinent dates, including estimated dat completions: Attach wellbore diagram of See Attached Conditions of Approval annot inject into perfs. )
CLOSED-LOOP SYSTEM   OTHER:     OTHER:   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Corproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 2851 to 2590 with 25 sks cement. WOC. Tag.     Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.     (Cement was circulated to surface when drilled. Next plug below assumes one carson a balanced plug from 1206 to 956 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 350' to surface with 35 sks cement.     Install PA marker. 4"dia 4" fatt above ground     Spud Date:   Rig Release Date:	Ind give pertinent dates, including estimated data ompletions: Attach wellbore diagram of <b>See Attached Conditions of Approval</b> annot inject into perfs. )
CLOSED-LOOP SYSTEM   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Corproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 2851 to 2590 with 25 sks cement. WOC. Tag.     Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.     ( Cement was circulated to surface when drilled. Next plug below assumes one care Spot a balanced plug from 1206 to 956 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 350' to surface with 35 sks cement.     Install PA marker. 4" dia 4" foll above ground     Spud Date:   Rig Release Date:	Ind give pertinent dates, including estimated date completions: Attach wellbore diagram of See Attached Conditions of Approval annot inject into perfs. )
CLOSED-LOOP SYSTEM   OTHER:     OTHER:   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, at of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Coproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 2851 to 2590 with 25 sks cement. WOC. Tag.     Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.     (Cement was circulated to surface when drilled. Next plug below assumes one cars.     Spot a balanced plug from 1206 to 956 with 25 sxs cement. WOC. Tag.     Spot a balanced plug from 350' to surface with 35 sxs cement.     Install PA marker. 4" dia 4" fail above ground     Spud Date:   Rig Release Date:     Install PA marker. 4" dia 4" fail above ground	Ind give pertinent dates, including estimated dat completions: Attach wellbore diagram of See Attached Conditions of Approval annot inject into perfs. ) ge and belief.
CLOSED-LOOP SYSTEM   OTHER:   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, at of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Coproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 2851 to 2590 with 25 sks cement. WOC. Tag.     Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.     (Cement was circulated to surface when drilled. Next plug below assumes one cars spot a balanced plug from 1206 to 956 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 350' to surface with 35 sks cement.     Install PA marker. 4''dia 4' foll above ground     Spud Date:     Rig Release Date:     Install PA marker. 4''dia 4' foll above ground	Ind give pertinent dates, including estimated date completions: Attach wellbore diagram of See Attached Conditions of Approval annot inject into perfs. ) ge and belief.
CLOSED-LOOP SYSTEM   OTHER:   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Corproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 2851 to 2590 with 25 sks cement. WOC. Tag.     Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.     (Cement was circulated to surface when drilled. Next plug below assumes one carson a balanced plug from 1206 to 956 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 1206 to 956 with 35 sks cement.     Install PA marker. 4" dia 4' foll a book ground     Spud Date:   Rig Release Date:     Install PA marker. 4" dia 4' foll about ground     Spud Date:   Rig Release Date:	Ind give pertinent dates, including estimated dat completions: Attach wellbore diagram of See Attached Conditions of Approval annot inject into perfs. ) ge and belief.
CLOSED-LOOP SYSTEM   OTHER:   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Corproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.     ( Cement was circulated to surface when drilled. Next plug below assumes one carson a balanced plug from 1206 to 956 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 350' to surface with 35 sks cement.     Install PA marker. 4" dia 4" foll about grouwd     Spud Date:   Rig Release Date:     Install PA marker. 4" dia 4" foll about grouwd     SignATURE   Duad.	Ind give pertinent dates, including estimated dat completions: Attach wellbore diagram of See Attached Conditions of Approval annot inject into perfs. ) ge and belief. 
CLOSED-LOOP SYSTEM   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, all of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Comproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 2851 to 2590 with 25 sks cement. WOC. Tag.     Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.     ( Cement was circulated to surface when drilled. Next plug below assumes one cases of a balanced plug from 1206 to 956 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 350' to surface with 35 sks cement.     Install PA marker. 4" dia 4" tott above grouved     Spud Date:   Rig Release Date:     Image:   TITLE_Regulatory     Type or print nameDeeAnn Kemp E-mail address: _deeann_kem@xtoeter     For State Use Only   E-mail address: _deeann_kem@xtoeter	Ind give pertinent dates, including estimated dat completions: Attach wellbore diagram of See Attached Conditions of Approval annot inject into perfs. ) ge and belief.  
CLOSED-LOOP SYSTEM   OTHER:   OTHER:     13. Describe proposed or completed operations. (Clearly state all pertinent details, all of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Comproposed completion or recompletion.     Set a 5.5" CIBP @ 3650' with a minimum of 35' of cement. WOC. Tag.     Fill hole with 60 bbls of mud laden fluid     Spot a balanced plug from 3380 to 3130 with 25 sks cement. WOC. Tag.     Spot a balanced plug from 2851 to 2590 with 25 sks cement. WOC. Tag.     Perforate 5.5" csg at 1156'. Attempt to establish injection into perfs.     ( Cement was circulated to surface when drilled. Next plug below assumes one care.     Spot a balanced plug from 320' to surface with 35 sxs cement. WOC. Tag.     Spot a balanced plug from 350' to surface with 35 sxs cement.     Install PA marker. 4" dia 4" fall above ground     Spud Date:   Rig Release Date:     Install PA marker. 4" dia 4" fall above ground     Spud Date:   TITLE_Regulatory	Ind give pertinent dates, including estimated dat See Attached Conditions of Approval annot inject into perfs. ) ge and belief. DATE _2/7/19 nergy.com PHONE: _432-620-6724

### **Eunice Monument South Unit # 561**





#### Eunice Monument South Unit # 561

#### Plug and Abandon Wellbore

# \*\*\*\*\* The following procedure is based on the proposal to NMOCD/BLM governing bodies in New Mexico. Depths and volumes are subject to change. \*\*\*\*\*

- 1. MIRU WSU.
- 2. ND WH and NU BOP.
- 3. POH LD rods and pump.
- 4. ND WH and NU BOP equipment.
- 5. POH LD tbg and BHA.
- 6. MIRU WL.
- 7. RIH and set a CIBP for 5.5" casing at 3650'. Dump bail 35' cement on CIBP with WL. TOC ~3615'.
- 8. POH RD WL. WOC.
- 9. PU and RIH with a notched collar on 2.875" work string. Tag TOC on CIBP. Adjust cement top as necessary as per NMOCD guidelines.
- 10. Fill 5.5" casing with 60 bbls of mud laden fluid.
- 11. PUH with tbg to 3380'. Mix and pump a balanced plug from 3380' to 3130' with 25 sks cement. PUH with tbg to above TOC. WOC.
- 12. RBIH with tbg and Tag TOC. Notify NMOCD of tag depth.
- 13. PUH with tbg 2851' Mix and pump a balanced plug from 2851' to 2590' with 25 sks cement.
- 14. POH with tbg to above cement top. WOC.
- 15. RBIh and tag TOC. Notify NMOCD of tag depth.
- 16. POH LD tbg. Stand back ~ 1206'.
- 17. MIRU WL and RIH. Perforate at 1156'. POH with WL.
- 18. RU pump.
- 19. Attempt to est injection into perforations. If unable to establish injection into perfs, RIH with WS to 1206' and spot a 25 sxs balanced plug from 1206' to 956'.
- 20. PUH with tbg to above the TOC. WOC.
- 21. RBIH and tag TOC as required. Notify BLM/NMOCD of tag depth.
- 22. PUH with tbg to 350'. Mix and pump a 35 sxs plug from 350' to surface. Ensure good cement returns at surface.
- 23. POH LD all tbg. Top off well with cement.
- 24. RDMO WSU.
- 25. Cap well and install a marker as per NM Regulations.

## **GENERAL CONDITIONS OF APPROVAL:**

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. <u>Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent</u>. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.