# District I. 1625 N. French Dr., Hobbs, NM 88240 Control Minerals and Natural Resources District II. State of New Mexico Minerals and Natural Resources

Form C-144 CLEZ July 21, 2008

District III.

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

Santa Fe, NM 87505

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

# Closed-Loop System Permit or Closure Plan Application

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

Type of action: Permit X Closure

Instructions: Please submit one application (Form C-144 CLEZ) per individual closed-loop system request. For any application request other than for a closed-loop system that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, please submit a Form C-144. Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.

environment. Nor does approval relieve the operator of its responsibility to comply	y with any other applicable governmental authority's rules, regulations or ordinances.							
Operator: XTO Energy, Inc.	OGRID#:O05380 /							
Address: 200 N. Loraine, Suite 800, Midland, TX 797								
Facility or well name: Eunice Monument South Unit #698								
API Number: 30-025-34847	OCD Permit Number: P1-02650							
U/L or Qtr/Qtr I Section 10 Township	21S Range 36E County: Lea							
Center of Proposed Design: Latitude	Longitude NAD: ☐1927 ☐1983							
Surface Owner: 🔲 Federal 🔲 State 🔀 Private 🔲 Tribal Trust or India	n Allotment							
2.								
Signs: Subsection C of 19.15.17.11 NMAC								
12"x 24", 2" lettering, providing Operator's name, site location, and en	mergency telephone numbers							
☐ Signed in compliance with 19.15.3.103 NMAC								
attached.  □ Design Plan - based upon the appropriate requirements of 19.15.17.11 □ Operating and Maintenance Plan - based upon the appropriate require □ Closure Plan (Please complete Box 5) - based upon the appropriate re □ Previously Approved Design (attach copy of design)  API Num	I NMAC equirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC ember:							
Previously Approved Operating and Maintenance Plan API Nu	mber:							
	iquids, drilling fluids and drill cuttings. Use attachment if more than two  Disposal Facility Permit Number: Disposal Facility Permit Number:							
Will any of the proposed closed-loop system operations and associated ac  ☐ Yes (If yes, please provide the information below) ☐ No	tivities occur on or in areas that will not be used for future service and operations?							
Required for impacted areas which will not be used for future service and operations:  Soil Backfill and Cover Design Specifications based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC  Re-vegetation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC  Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC								
Operator Application Certification: I hereby certify that the information submitted with this application is true	· · · · · · · · · · · · · · · · · · ·							
Name (Print): Patty Urias	Title: Regulatory Analyst							
Signature: Hatty Was	Date: 11/23/10							
e-mail address:patty_ur as@xtoenergy.com	Telephone: <u>432-620-4318</u>							

7.  OCD Approval: Permit Application (including closure plan)	Closure Plan (only)							
OCD Representative Signature: Approval Date:								
Title:	OCD Permit Number: P1-02650							
Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC  Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed.  X Closure Completion Date: 11/16/2010								
9. Closure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: Instructions: Please indentify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.  Disposal Facility Name: Disposal Facility Permit Number: NM-01-0006								
Disposal Facility Name:	Disposal Facility Permit Number:							
Were the closed-loop system operations and associated activities performed or  Yes (If yes, please demonstrate compliance to the items below)  Required for impacted areas which will not be used for future service and open Site Reclamation (Photo Documentation)  Soil Backfilling and Cover Installation	No							
Re-vegetation Application Rates and Seeding Technique								
Operator Closure Certification:  I hereby certify that the information and attachments submitted with this closure belief. I also certify that the closure complies with all applicable closure requirements.								
Name (Print): Patty Urias	ht): Patty Urias Title: Regulatory Analyst							
Signature:	Date:11/23/10							
e-mail address: patty urias@xtoenergy.com	Telephone: 432-620-4318							

NOV 3 0 2010

### **Operating and Maintenance Procedure:**

- Will submit C-144 (short form) to OCD to get permit to set steel tank at well location to be used to collect fluid during workover.
- When permit received from OCD, steel tank will be set at well location prior to work performed (without any type of liner).
- Operator will do daily visual tank inspection to locate any leak that might cause soil or ground water contamination.
- If leak is detected the OCD will be notified immediately.

### Closure Plan - based upon the appropriate requirements of Subsection C:

Solids and Fluids will be removed from steel tanks and hauled off by trucking companies. They will then be taken to the closest approved public disposal: See C-144 Form – (CRI – Disposal Facility Permit No. NM-01-0006)



# Closure Report

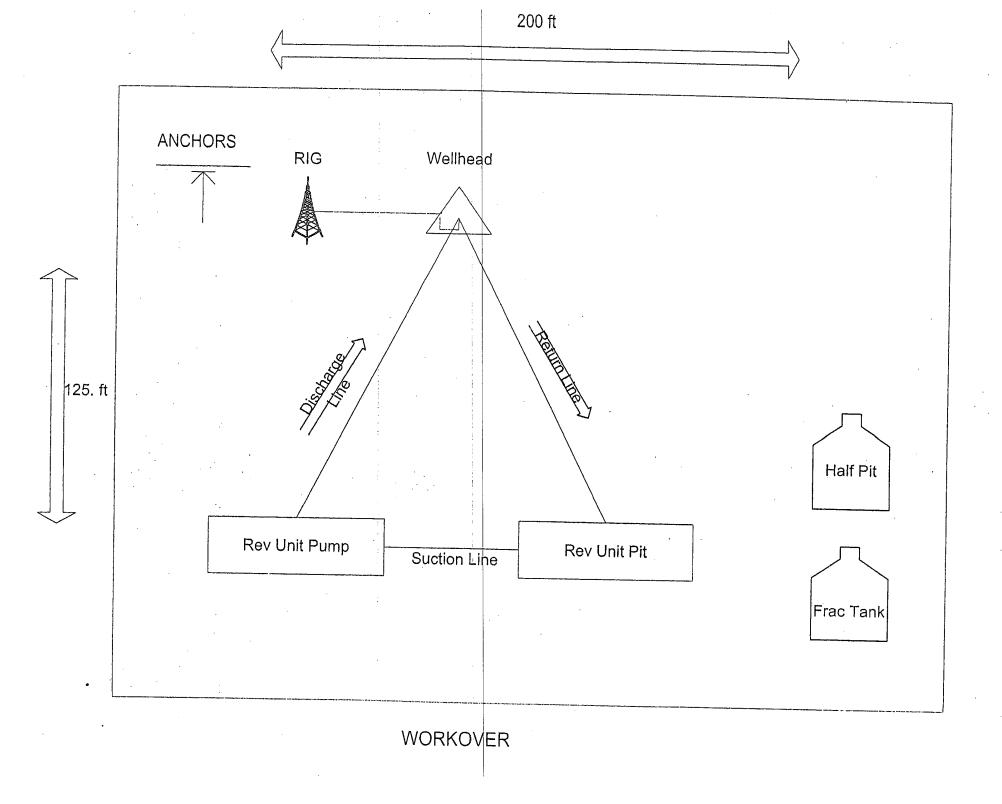
Solids and Fluids were removed from steel tanks and hauled off by trucking companies and taken to.

Disposal Facility Name:

CRI

Disposal Facility Permit Number:

NM-01-0006





# **Review Well Chronolgy by Job**

Well Name: EUNICE MONUMENT SO. UNIT 698

Spud Date   Orig KB Elev (ft)   Ground Elevation (ft)   3,597.00   3,591.00   6.00   2285 FSL & 1280 FEL	API/UWI		XTO Wel	I ID Number	District	District		Area		State		County	
Repair Sub pump/acidize, 11/16/2010   Start Date   Primary Jeb Type / Initial Job Type   Repair Sub pump/acidize, 11/16/2010   Primary Jeb Type / Initial Job Type   Repair Sub pump/acidize   Start Date   Initial Job Type   Repair Sub pump/acidize   Start Date   Initial Job Type   Repair Sub pump/acidize   Start Date   Initial Job Type   Repair Sub pump/acidize   Total AFE Amount   Total Field Estimated Cost   AFE Field Estimated Cost   S5,081.50   AFE-Field Estimated Cost   AFE-Field Estimated Cost   S5,081.50   AFE-Field Estimated Cost   AFE-Field Estimated Cost   S5,081.50   AFE-Field Estimated Cost   S5,081.50   AFE-Field Estimated Cost   AFE-Field Estimated Cost   S5,081.50   AFE-Field Estimated Cost   AFE-Field Estimat	3002534847		111563	3	North Permian	North Permian			Vacuum North	New		Lea	
Repair Sub pump/acidize, 11/16/2010   Start Date   Commonstration   Comm										Mexic	0		
Repair Sub pump/acidize, 11/16/2010   Primary Job Type / Initial Job Type   Start Date   Start Date   I1/16/2010   I1/20/2010   Primary Job Type / Initial Job Type   Start Date   I1/16/2010   I1/20/2010   Primary Job Type / Initial Job Type   Start Date   I1/16/2010   I1/20/2010   Primary Job Type / Initial Job Type   Initial Job Type   Initial Job Type   Initial Job Type   I1/16/2010   I1/16/2010   I1/20/2010   I1/	Spud Date Orig KB Elev (ft) Ground		ound Elevation (ft)	nd Elevation (ft) KB-		Loca	ation						
Primary Job Type / Initial Job Type   Initial Job Type   Repair Sub pump/acidize   Primary Job Type / Initial Job Type   Repair Sub pump/acidize   Repair Sub pump/acidize   Repair Sub pump/acidize   Total AFE Amount   Total Field Estimated Cost   55,081.50   AFE-Field Estimate   55,081.50   AFE-Field Estimate   Sp. 081.50   AFE-Field Estimate	1 ,			3,591.00	.00 6.00 2		228	285 FSL & 1280 FEL					
Primary Job Type / Initial Job Type   Regain Sub pump/acidize   Primary Job Type   Regain Sub pump/acidize   Regain Sub pump/acidize   Total AFE Aumunt   Total AFE destinated Cost   S5,081.50   AFE-Field Estimated Cost   S6,081.50   AFE-Field Estimat	Danai												
Meli Maintenance		Nopul Gub pullproductor in the second											
AFE Type												/20/2010	
Rig Number   108   Rig Start Date   Rig Type   Providence   Rig Type   Pulling Unit										ost /	st AFE-Field Estimate		
Providence   108									55,081.50				
Daily Operations   Right No.   Start Date   11/17/2010   Report End Date   Daily Cost Total   6,681.50   Report End Date   11/17/2010   6,681.50   Report End Date   11/17/2010   6,681.50   Report End Date   11/17/2010   Report End Date   11/17/20	Rig		1	Rig Numbe	r	Rig Start		-					
Report End Date   11/17/2010	Providence			108			11/16/2010		Pulling Unit				
1.0	Daily	Daily Operations											
POOH w/118 jts 2-7/8" 6.5# J-55 EUE 8rd prod tbg & LD BCL TD 1750 ESP & mtr (Mtr burned & water in seals). RD spooler. RIH w/7" csg scraper on 118 jts 2-7/8" J-55 tog to 3717. POOH w/tbg & LD 7" csg scraper. RU BoMonk TT. RIH w/7" tens pkr on 118 jts 2-7/8" tbg. Test tbg to 5000 psi below slips. RDMO TT. Set pkr at 3717'. SWI & SDON. CMIC - Nathan Franka.    Rit No.   Start Date   11/17/2010   11/18/2010   13,700.00   13,700.00     Start Date   20,381.50     Start Date   20,381.50     Start Date   20,381.50     Start Date   20,000 #RS in 4 stgs w/good diversion. Flush acid w/60 bbls FW & press to 350 psig & monitor thru job. Acidize Grayburg Perfs ff 3,804' - 3,878' w/2,000 gal 20% NEFE 90/10 acid dwn 2-7/8" 6.5# J-55 EUE.8rd prod tbg @ 5 bpm w/2,000 psig max press. Pmpd 2,000 #RS in 4 stgs w/good diversion. Flush acid w/60 bbls FW: AIR 4.4 bpm. MIR-5.4 bpm. ATP-1446 psig. MTP-1,437 psig. ISIP-19acum. RD Cudd. 220 BLWTR. RU swab. RIH w/2-7/8" swab cups. BFL-2,500' FS. Made 7 runs in 2 hrs rec 24 BLW w/0% oil cut. EFL-2,900' FS. SWI & SDON. CMIC- Kenny Palmer.    Rit No.   Start Date   11/18/2010   11/19/2010   8,300.00   28,681.50   Cum Cost To Date   26,400.00   S5,081.50   Start Date   11/19/2010   26,400.00   S5,081.50   Start Date   S5,081.50   Start Date   S5,081.50   Start Date   S5,081.50   Start Date   S6,400.00   S6,400	Rpt No.	Start Date											
Burned & water in seals). RD spooler. RIH w/7" csg scraper on 118 jts 2-7/8" J-55 tbg to 3717". POOH w/tbg & LD 7" csg scraper. RU BoMonk TT. RIH w/7" tens pkr on 118 jts 2-7/8" tbg. Test tbg to 5000 psi below slips. RDMO TT. Set pkr at 3717". SWI & SDON. CMIC - Nathan Franka.    Report End Date   11/18/2010   13,700.00   20,381.50   Start Date   11/18/2010   13,700.00   20,381.50   Start Date   20,381.50   Start Date   20,381.50   Start Date   20,381.50   Start Date   20,881.50   Start Date   20,881.50   Start Date   11/18/2010   11/18/2010   Start Date   11/18/2010   Start Date   11/18/2010   Start Date   11/19/2010   11/19/2010   Start Date   11/19/2010													
Rot No.   Start Date   11/18/2010   Start Date   11/19/2010   Start Date   Start													
Start Date   11/17/2010   11/18/2010   11/18/2010   11/18/2010   20,381.50   Start Date   11/18/2010   11/18/2010   11/18/2010   11/18/2010   20,381.50   Start Date   20,381.50   Start Date   20,381.50   Start Date   11/18/2010   11/18/2010   11/18/2010   Start Date   11/19/2010   Start Date   Start Start In hole   Start Date						burne	ed & water in seals). F	₹D s	spooler. RIH w//" csg scr	aper on	118 jts	2-7/8" J-55 tbg	
SDON. CMIC - Nathan Franka.   Sponted   Spon													
Report End Date   11/18/2010   11/18/2010   13,700.00   13,700.00   20,381.50   Start Date   11/18/2010   11/19/2010   28,681.50   Start Date   11/19/2010   11/19/2010   26,400.00   26,400.00   26,400.00   20,381.50   Start Date   11/19/2010   26,400.00   26,400.00   20,381.50   Start Date   11/19/2010   26,400.00   26,400.00   26,400.00   20,381.50   Start Date   11/19/2010   26,400.00   26,400.00   26,400.00   26,400.00   26,400.00   26,400.00   27/8" 6.5# J-55 EUE 8rd prod tog equip. L&T TCA w/90 bbls FW & press to 350 psig & monitor thru job. Acidize Grayburg Perfs fr 3,804' - 3,878' w/2,000 gal 20% NEFE 90/10   acid dwn 2-7/8" 6.5# J-55 EUE 8rd prod tog equip. L&T TCA w/90 bbls FW & press to 350 psig & monitor thru job. Acidize Grayburg Perfs fr 3,804' - 3,878' w/2,000 gal 20% NEFE 90/10   acid dwn 2-7/8" 6.5# J-55 EUE 8rd prod tog equip. L&T TCA w/90 bbls FW & press to 350 psig & monitor thru job. Acidize Grayburg Perfs fr 3,804' - 3,878' w/2,000 gal 20% NEFE 90/10   acid dwn 2-7/8" 6.5# J-55 EUE 8rd prod tog equip. L&T TCA w/90 bbls FW & press to 350 psig & monitor thru job. Acidize Grayburg Perfs fr 3,804' - 3,878' w/2,000 gal 20% NEFE 90/10   acid dwn 2-7/8" 6.5# J-55 EUE 8rd prod tog equip. L&T TCA w/90 bbls FW & press to 350 psig & monitor thru job. Acidize Grayburg Perfs fr 3,804' - 3,878' w/2,000 gal 20% NEFE 90/10   acid dwn 2-7/8" 6.5# J-55 EUE 8rd prod tog equip. L&T TCA w/90 bbls FW & press to 350 psig & monitor thru job. Acidize Grayburg Perfs fr 3,804' - 3,878' w/2,000 gal 20% NEFE 90/10   acid dwn 2-7/8" 6.5# J-55 EUE 8rd prod tog equip. L&T TCA w/90 bbls FW & press to 350 psig & monitor thru job. Acidize Grayburg Perfs fr 3,804' - 3,878' w/2,000 gal 20% NEFE 90/10   20,000 gal 20% N										i. Set	pkrat.	3/1/. SVVI &	
2.0 11/17/2010 11/18/2010 13,700.00 20,381.50 Set pkr @ 3,717'. RU Cudd Acid equip. L&T TCA w/90 bbls FW & press to 350 psig & monitor thru job. Acidize Grayburg Perfs fr 3,804' - 3,878' w/2,000 gal 20% NEFE 90/10 acid dwn 2-7/8" 6.5# J-55 EUE.8rd prod tbg @ 5 bpm w/2,000 psig max press. Pmpd 2,000# RS in 4 stgs w/good diversion. Flush acid w/60 bbls FW! AIR 4.4 bpm. MIR-5.4 bpm. ATP- 446 psig. MTP- 1,437 psig. ISIP- Vacuum. RD Cudd. 220 BLWTR. RU swab. RIH w/2-7/8" swab cups. BFL- 2,500' FS. Made 7 runs in 2 hrs rec 24 BLW w/0% oil cut. EFL- 2,900' FS. SWI & SDON. CMIC- Kenny Palmer.  Rpt No. Start Date 11/19/2010 28,681.50 Operation Summary #1 RIH w/2-7/8" swab cups. BFL- 2,900' FS. Made 12 runs in 3 hrs. Rec 50 BLW w/0% oil cut. EFL-3,000' FS. RD swab. Rel & POOH w/pkr. RU Spooler. Start in hole w/Woods Group ESP. SWI & SDON. CMIC- Kenny Palmer.  Rpt No. Start Date 11/19/2010 26,400.00 Operation Summary #1 ND BOP. NU WH. SWU. Well pmpd up in 20 min. RDMO PU. RWTP. Equip in hole: Woods Group 125 stg TD-1750 pmp & 100 HP Motor w/#4 Round Cable (XTO owned) on 118 jts 2-7/8" 6.5# J-55 EUE 8rd prod tbg. Pmp Intake @ 3,755'; Final Report.						500	N. CIVIIC - Nathan Fra	ınka					
2.0 11/17/2010 11/18/2010 13,700.00 20,381.50 Set pkr @ 3,717'. RU Cudd Acid equip. L&T TCA w/90 bbls FW & press to 350 psig & monitor thru job. Acidize Grayburg Perfs fr 3,804' - 3,878' w/2,000 gal 20% NEFE 90/10 acid dwn 2-7/8" 6.5# J-55 EUE.8rd prod tbg @ 5 bpm w/2,000 psig max press. Pmpd 2,000# RS in 4 stgs w/good diversion. Flush acid w/60 bbls FW! AIR 4.4 bpm. MIR-5.4 bpm. ATP- 446 psig. MTP- 1,437 psig. ISIP- Vacuum. RD Cudd. 220 BLWTR. RU swab. RIH w/2-7/8" swab cups. BFL- 2,500' FS. Made 7 runs in 2 hrs rec 24 BLW w/0% oil cut. EFL- 2,900' FS. SWI & SDON. CMIC- Kenny Palmer.  Rpt No. Start Date 11/19/2010 28,681.50 Operation Summary #1 RIH w/2-7/8" swab cups. BFL- 2,900' FS. Made 12 runs in 3 hrs. Rec 50 BLW w/0% oil cut. EFL-3,000' FS. RD swab. Rel & POOH w/pkr. RU Spooler. Start in hole w/Woods Group ESP. SWI & SDON. CMIC- Kenny Palmer.  Rpt No. Start Date 11/19/2010 26,400.00 Operation Summary #1 ND BOP. NU WH. SWU. Well pmpd up in 20 min. RDMO PU. RWTP. Equip in hole: Woods Group 125 stg TD-1750 pmp & 100 HP Motor w/#4 Round Cable (XTO owned) on 118 jts 2-7/8" 6.5# J-55 EUE 8rd prod tbg. Pmp Intake @ 3,755'; Final Report.	Rpt No.	Start Date	Report End Date	Daily Cost Tota	al Cum Cost To Date	Operat	ion Summary # 1						
acid dwn 2-7/8" 6.5# J-55 EUE 8rd prod tbg @ 5 bpm w/2,000 psig max press. Pmpd 2,000# RS in 4 stgs w/good diversion. Flush acid w/60 bbls FW! AIR 4.4 bpm. MIR-5.4 bpm. ATP- 446 psig. MTP- 1,437 psig. ISIP- Vacuum. RD Cudd. 220 BLWTR. RU swab. RIH w/2-7/8" swab cups. BFL- 2,500' FS. Made 7 runs in 2 hrs rec 24 BLW w/0% oil cut. EFL- 2,900' FS. SWI & SDON. CMIC- Kenny Palmer.  Report End Date 3.0 11/18/2010 8,300.00 28,681.50 28,681.50 28,681.50 28,681.50 29.00 FS. RD swab. Rel & POOH w/pkr. RU Spooler. Start in hole w/Woods Group ESP. SWI & SDON. CMIC- Kenny Palmer.  Rpt No. Start Date 4.0 11/19/2010 26,400.00 55,081.50 40.00 55,081.50 40.00 55,081.50 40.00 Poperation Summary #1 ND BOP. NU WH. SWU. Well pmpd up in 20 min. RDMO PU. RWTP. Equip in hole: Woods Group 125 stg TD-1750 pmp & 100 HP Motor w/#4 Round Cable (XTO owned) on 118 jts 2-7/8" 6.5# J-55 EUE 8rd prod tbg. Pmp Intake @ 3,755' Final Report.	2.0	11/17/2010	11/18/2010	13,700.00	20,381.50							ss to 350 psig &	
2,000# RS in 4 stgs w/good diversion. Flush acid w/60 bbls FW. AIR 4.4 bpm. MIR-5.4 bpm. ATP- 446 psig. MTP- 1,437 psig. ISIP- Vacuum. RD Cudd. 220 BLWTR. RU swab. RIH w/2-7/8" swab cups. BFL- 2,500' FS. Made 7 runs in 2 hrs rec 24 BLW w/0% oil cut. EFL- 2,900' FS. SWI & SDON. CMIC- Kenny Palmer.  Rpt No. 3.0 11/18/2010 11/19/2010 8,300.00 28,681.50 Cum Cost To Date 28,681.50 Peration Summary #1 RIH w/2-7/8" swab cups. BFL- 2,900' FS. Made 12 runs in 3 hrs. Rec 50 BLW w/0% oil cut. EFL- 3,000' FS. RD swab. Rel & POOH w/pkr. RU Spooler. Start in hole w/Woods Group ESP. SWI & SDON. CMIC- Kenny Palmer.  Rpt No. 11/19/2010 Peration Date 26,400.00 Deration Summary #1 ND BOP. NU WH. SWU. Well pmpd up in 20 min. RDMO PU. RWTP. Equip in hole: Woods Group 125 stg TD-1750 pmp & 100 HP Motor w/#4 Round Cable (XTO owned) on 118 jts 2-7/8" 6.5# J-55 EUE 8rd prod tbg. Pmp Intake @ 3,755' Final Report.													
Start Date   3.0   Start Date   3.0   11/18/2010   11/19/2010   11/19/2010   28,681.50   Start Date   4.0   11/19/2010   11/20/2010   26,400.00   26,400.00   55,081.50   Start Date   3.0   11/19/2010   26,400.00   26,400.00   26,400.00   27/8" s.4 bpm. ATP- 446 psig. MTP- 1,437 psig. ISIP- Vacuum. RD Cudd. 220 BLWTR. RU swab. RIH w/2-7/8" swab cups. BFL- 2,500' FS. Made 7 runs in 2 hrs rec 24 BLW w/0% oil cut. EFL- 2,900' FS. SWI & SDON. CMIC- Kenny Palmer.   Start Date   28,681.50   Cum Cost To Date   28,681.50   Cum Cost To Date   26,400.00   Cut. EFL- 3,000' FS. RD swab. Rel & POOH w/pkr. RU Spooler. Start in hole w/Woods Group ESP. SWI & SDON. CMIC- Kenny Palmer.   Operation Summary #1   ND BOP. NU WH. SWU. Well pmpd up in 20 min. RDMO PU. RWTP. Equip in hole: Woods Group 125 stg TD-1750 pmp & 100 HP Motor w/#4 Round Cable (XTO owned) on 118 jts 2-7/8" 6.5# J-55 EUE 8rd prod tbg. Pmp Intake @ 3,755'; Final Report.													
Rpt No. Start Date 3.0 11/18/2010 Report End Date 28,681.50 Rpt No. Start Date 3.0 11/19/2010 Report End Date 3.0 28,681.50 Rec 50 BLW w/0% oil cut. EFL- 2,900' FS. SWI & SDON. CMIC- Kenny Palmer. Rpt No. Start Date 4.0 11/19/2010 Report End Date 26,400.00 Poperation Summary # 1 ND BOP. NU WH. SWU. Well pmpd up in 20 min. Rpt No. Start Date 26,400.00 Poperation Summary # 1 ND BOP. NU WH. SWU. Well pmpd up in 20 min. Rpt No Pulmer. Rpt No Pulmer. Rpt No. Start Date 35,081.50 Rec 50 BLW w/0% oil cut. EFL- 3,000' FS. RD swab. Rel & POOH w/pkr. RU Spooler. Start in hole w/Woods Group ESP. SWI & SDON. CMIC- Kenny Palmer. Rpt No. Start Date 31/120/2010 Poperation Summary # 1 ND BOP. NU WH. SWU. Well pmpd up in 20 min. Rpt No Pulmer. Rpt No Pulmer. Rpt No. Start Date 36,400.00 Poperation Summary # 1 ND BOP. NU WH. SWU. Well pmpd up in 20 min. Rpt No Pulmer. Rpt No Pulme						5.4 bpm. ATP- 446 psig. MTP- 1,437 psig. ISIP- Vacuum. RD Cudd. 220 BLWTR. RU swab. RIH w/2-7/8" swab cups. BFL- 2,500' FS. Made 7 runs in 2 hrs rec 24 BLW							
W/0% oil cut. EFL- 2,900' FS. SWI & SDON. CMIC- Kenny Palmer.   W/0% oil cut. EFL- 2,900' FS. SWI & SDON. CMIC- Kenny Palmer.													
Report End Date   Daily Cost Total   Start Date   3.0   11/18/2010   11/19/2010   8,300.00   28,681.50   Rilh w/2-7/8" swab cups. BFL- 2,900' FS. Made 12 runs in 3 hrs. Rec 50 BLW w/0% oil cut. EFL- 3,000' FS. RD swab. Rel & POOH w/pkr. RU Spooler. Start in hole w/Woods Group ESP. SWI & SDON. CMIC- Kenny Palmer.   Start Date   11/20/2010   11/20/2010   26,400.00   55,081.50   ND BOP. NU WH. SWU. Well pmpd up in 20 min. RDMO PU. RWTP. Equip in hole: Woods Group 125 stg TD-1750 pmp & 100 HP Motor w/#4 Round Cable (XTO owned) on 118 jts 2-7/8" 6.5# J-55 EUE 8rd prod tbg. Pmp Intake @ 3,755'; Final Report.													
3.0													
3.0	Dot No.	Start Data	Poport End Data	Daily Cost Tate	ol Cum Cost To Doto	Operat	ion Summany # 1						
cut. EFL- 3,000' FS. RD swab. Rel & POOH w/pkr. RU Spooler. Start in hole w/Woods Group ESP. SWI & SDON. CMIC- Kenny Palmer.  Rpt No. Start Date 4.0 11/19/2010 26,400.00 55,081.50 Operation Summary #1 ND BOP. NU WH. SWU. Well pmpd up in 20 min. RDMO PU. RWTP. Equip in hole: Woods Group 125 stg TD-1750 pmp & 100 HP Motor w/#4 Round Cable (XTO owned) on 118 jts 2-7/8" 6.5# J-55 EUE 8rd prod tbg. Pmp Intake @ 3,755'; Final Report.					1		•	RF1 _	2 900' FS Made 12 runs	in 3 hrs	Rec	50 BLW w/0% oil	
W/Woods Group ESP. SWI & SDON. CMIC- Kenny Palmer.  Rpt No. Start Date 4.0 11/19/2010 11/20/2010 26,400.00 55,081.50 Operation Summary #1 ND BOP. NU WH. SWU. Well pmpd up in 20 min. RDMO PU. RWTP. Equip in hole: Woods Group 125 stg TD-1750 pmp & 100 HP Motor w/#4 Round Cable (XTO owned) on 118 jts 2-7/8" 6.5# J-55 EUE 8rd prod tbg. Pmp Intake @ 3,755'; Final Report.	3.0	11710/2010	1171372010	0,500.00	20,001.00								
Report End Date A.0 11/19/2010 Report End Date 26,400.00 Start Date A.0 11/19/2010 Report End Date 26,400.00 Start Date A.0 11/19/2010 Report End Date 26,400.00 Start Date A.0 11/19/2010 Page 26,400.00 Start Date 26,400.00 Start Date A.0 11/19/2010 Page 26,400.00 Start Date 26,400.00 Start Date Date Date Date Date Date Date Dat											,, Ota,	11 11010	
4.0   11/19/2010   11/20/2010   26,400.00   55,081.50   ND BOP. NU WH. SWU. Well pmpd up in 20 min. RDMO PU. RWTP. Equip in hole: Woods Group 125 stg TD-1750 pmp & 100 HP Motor w/#4 Round Cable (XTO owned) on 118 jts 2-7/8" 6.5# J-55 EUE 8rd prod tbg. Pmp Intake @ 3,755'; Final Report.	Dot No	Stort Data	Paged End Data	Doily Cost Tat	Cum Cost To Dota		•						
Woods Group 125 stg TD-1750 pmp & 100 HP Motor w/#4 Round Cable (XTO owned) on 118 jts 2-7/8" 6.5# J-55 EUE 8rd prod tbg. Pmp Intake @ 3,755'; Final Report.								۱۸۱۵	Il nmnd un in 20 min PD	MO DU	ρίλ/T	D. Equip in hole:	
on 118 jts 2-7/8" 6.5# J-55 EUE 8rd prod tbg. Pmp Intake @ 3,755'; Final Report.	4.0	11/15/2010	11/20/2010	20,400.00									
	ĺ					on 118 jts 2-7/8" 6.5# J-55 EUE 8rd prod tbg. Pmp Intake @ 3,755'; Final Report.							
· · · · · · · · · · · · · · · · · · ·												mai ropoit.	
$\cdot$			<u> </u>			J.,,,,							
		$\cdot$											

#### 11/20/2010

**EUNICE MONUMENT SO. UNIT 698** 

District: North Permian Area: EMSU API/UWI: 3002534847

002534847 Reservoir / Operation Eng Contact: Nathan Franka
Start Date: 11/16/2010 End Date: 11/20/2010 Total Field Estimated Cost: Primary Job Type / Initial Job Type: Repair Sub pump/acidize

Operation Summary # 1: ND BOP. NU WH. SWU. Well pmpd up in 20 min. RDMO PU. RWTP. Equip in hole: Woods Group 125 stg TD-1750 pmp & 100 HP Motor w/#4 Round Cable (XTO owned) on 118 jts 2-7/8" 6.5# J-55 EUE 8rd prod tbg. Pmp Intake @ 3,755'. Final Report. CMIC-

Kenny Palmer.

Report End Date: 11/20/2010