

Eunice Monument South Unit # 455  
API: 30-025-04747  
S21, T21S, R36E, Unit Letter K  
August 29, 2001

WBS # UWPWB-A1 \_\_\_\_\_  
1980' FSL & 1980' FWL  
Lea County, NM

**Recommended Plug & Abandon Procedure**  
**Notify OCD 24 hrs prior to operations.**

1. MIRU PU. Conduct Safety Meeting. ND WH. NU BOP.  
Verify dead man anchors have been set and tested.
2. RIH w/WS, RU Sierra.
3. RU cmt. Cap existing CIBP set @ 3726', w/25 sxs Class 'C' cement from 3697'-3597' (100' cmt plug). The top of the Unitized interval is at 3697'. Tag cement.
4. Spot 100' Class 'C' cmt plug from 2790' to 2690', 50' above & below the base of Salt.
5. Perf & Sqz and set a 100' Class 'C' cmt plug from 1487' to 1387', @ the 7-5/8" csg shoe and to cover the top of Salt.
6. Spot 87' Class 'C' cmt plug from 87' to the surface, @ the 13-5/8" csg shoe.
7. RD CMT. WOC. ND BOP. RD PU.
8. ND wellhead. Cut off casing 4' below GG & cap.
9. Install 4" marker, 4' above GL w/the following stamped on it:

Chevron U.S.A. Inc.  
EMSU # 455  
1980' FSL & 1980' FWL  
T21S, R-36E, Sec. 21, UL K  
Lea County, NM

10. Remove all equip, deadman, and junk from location.  
Fill any pits and level location.

Class C Cement:  
1% CaCl (Cement Accelerator)  
0.5 BA-10 (Fluid Loss Additive)  
0.3 CD-32 (Cement Dispersant)  
Pkr Fl : 10# Brine mud w/25# of gel per BBL

Joseph Payne  
Petroleum Engineer  
CTN 687-7105

Casing	Depth
Surf Csg	13-5/8" @ 37'
Interm Csg	7-5/8" @ 1437'
Prod Csg	5-1/2" @ 3780'
Formation Tops	Depth
T/Salt	1522'
B/Salt	2790'
T/Queen	3562'
T/Penrose	3710'
T/Grayburg	3893'
T/Grayburg/2	3938'
T/Grayburg/3	3994'
T/Grayburg/4	4037'
T/Grayburg/5	4082'
T/Garyburg/6	4140'
T/San Andres	4193'