

Eunice Monument South Unit # 439
API: 30-025-04739
S21, T21S, R36E, Unit Letter C
August 28, 2001

WBS # UWPWB-A1_____
660' FNL & 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 3726'-3626' (100' cmt plug). The top of the Unit is at 3726'. Tag cement.
4. Spot 100' Class 'C' cmt plug from 2650' to 2550', 50' above & below the base of Salt.
5. Spot 100' Class 'C' cmt plug from 1540' to 1440', above & below the top of Salt.
6. Spot 100' Class 'C' cmt plug from 1518' to 1418', @ 7-5/8" csg shoe.
7. Spot 188' Class 'C' cmt plug from 188' to surface.
8. RD CMT. WOC. ND BOP. RD PU.
9. ND wellhead. Cut off casing 4' below GG & cap.
10. Install 4" marker, 4' above GL w/the following stamped on it:

Chevron U.S.A. Inc.
EMSU # 439
660' FNL & 1980' FWL
T21S, R-36E, Sec. 21, UL C
Lea County, NM

11. 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	10-3/4" @ 138.5'
Interm Csg	7-5/8" @ 1468'
Prod Csg	5-1/2" @ 3794'
Formation Tops	Depth
T/Salt	1490'
B/Salt	2600'
T/Queen	3574'
T/Penrose	3728'
T/Grayburg	3914'
T/Grayburg/2	3958'
T/Grayburg/3	4004'
T/Grayburg/4	4075'
T/Grayburg/5	4125'
T/Garyburg/6	4161'
T/San Andres	4163'