BENTERRA Corporation Mid-Continent Region

OCD mark up

P&A PROCEDURE

WELL NAME:	Bell Ramsay NCT-B #2
API NUMBER	30-025-06208
COORDINATES:	660' FSL & 660' FWL Unit M
SEC/TWN/RNG:	33 - 20S - 37E
COUNTY/STATE:	Lea, NM

OPERATOR: Chevron 0 Eumont 0 7/26/01 0 DCD

Provide 24 hr Notification to NMOCD of Pending Operations

- 1. MIPU. Hold pre-job safety mtg and RU. Check 7" csg and 95/8" x 7" annulus for pressure.
- 2. Install BOP, POH & LD tbg. Remove BOP, close well in and RD&RPU.
- 3. MI Benterra equip. Hold pre-job safety mtg and spot equipment. Check 7" csg and 95/8" x 7" annulus for pressure.
- 4. ND WH equip and install well control equip.
- 5. Make trip w/ GR on slickline and check TD. Record FL. Displace wellbore fluids w/ freshwater.
- 6. Insert 7" wiper plug (cored to allow fluid bypass) into csg and push to 2650' w/ slickline.
- Surface pour 22 cu ft of ZONITE to set 100' btm plug from approx 2550 2650'. Set plug in stages, checking w/ SL to assure bridges are not occurring and proper plug height is achieved. Pour at rate that mimesis potential to bridge. After setting plug, add water as necessary to assure hydration of plug.
- Push cored 7" wiper plug to 1354' w/ slickline. Set 150' (34 cu ft) ZONITE plug using precautions in Step 7 from 1205 - 1355', across top of salt and 95/8" shoe. Add water if necessary to hydrate plug.
- 9. Push cored 7" wiper plug to 90' w/ slickline. Fill csg w/ ZONITE to 3' below GL (20 cu ft).
- 10. Remove well control equip, secure WH and RD equip.
- 11. Allow 48 hours for ZONITE to hydrate, remove WH, cut off casings 3' below GL and cap wellbore.
- 12. Install dry hole marker stamped w/ required well identification, 4" OD x 4' above the GL.
- 13. Remove all equip and cut deadmen below the surface.
- 14. Turn over to Chevron for any surface remediation work.

NOTE: It's unlikely that cement is circulated on 7" csg. This needs reviewed with Operator to see if additional information is available.

Estimated ZONITE Requirements: 76 ft³

WELL PLANNING SHEET EXISTING CONFIGURATION



WELL PLANNING SHEET Proposed P&A

WELL NAME:Bell Ramsay NCT-B #2API NUMBER30-025-06208COORDINATES:660' FSL & 660' FWL Unit MSEC/TWN/RNG:33 - 20S - 37ECOUNTY/STATE:Lea, NMDRILLED1937	OPERATOR: Chevron FIELD: Eumont DATE: 7/26/2001 BY: DCD
Formation Tops Rustler 1220' Salt 1304' Yates 2665' 7 Rivers 2929' Queen 3375' Penrose 3498'	16"-50# @ 38' W/ 60sx, not circ 250+0350' To PROTECT FRESI+ WATER
ZONITE Plugs 3 - 90 205 - 1354 2550 - 2650	95/8" - 32# 8rd @ 1255' w/ 600sx, circ Top of Salt = 1304' Perfs: 2690 - 2994' w/ 1 JSPF Perfs: 3375 - 3480' & 3515 - 3560' w/ 2 JSPF 7" - 22# 10 thrd @ 3654' w/ 200 sx TOC N/A OH sq w/ 500sx. CR @ 3640'
	3840' TD