P&A PROCEDURE

DCD

Well Name: Arnott Ramsay (NCT-C) #8 **API Number:** 30-025-04741 Coordinates: 660 FSL & 1980' FEL, Unit O S-T-R 21 - 21S - 36E Lea. New Mexico

Operator: Chevron Field: **Eumont** Date: 8/2/01 By: DCD

County / State: Drilled:

1936

Provide 24 hr Notification to NMOCD of Pending Operations

- 1. MI Benterra equip. Hold pre-job safety mtg and spot equipment. Check 51/2" csg, 75/8" x 51/2" and 103/4" x 75/8" annulus for pressure.
- 2. ND WH equip and install well control equip.
- 3. Check btm w/SL. Record FL. Displace wellbore fluids w/ freshwater. 34 2890 2790 SET WIPER PLUG @ 2890
- 4. Insert 51/2" wiper plug (cored to allow fluid bypass) into csg and push to 1575' w/ slickline.
- 5. Surface pour 14 cu ft of ZONITE to set 100' plug from 1475 1575', across top of salt and 75/8" csg. Set plug in stages, check w/ SL to assure bridges are not occurring and required plug height is achieved. Pour at rate that minimizes potential to bridge. After setting plug, add water as necessary to assure hydration of plug.
- 6. Insert 51/2" wiper plug (cored to allow fluid bypass) into csg and push to 600' w/ slickline. Surface pour 42 cu ft ZONITE to establish plug from 226 - 600'. This covers 103/4" shoe @ 276' and extends plug to below top of cement outside of 51/2" at 550'.
- 7. Insert & push 51/2" wiper plug to 30' w/ SL. Fill csg w/ ZONITE to 3' from surface (4 cu ft). Add water as needed to hydrate plug.
- 8. Remove well control equip, secure WH and RD equip.
- 9. Allow 48 hours for ZONITE to hydrate, remove WH, cut off casings 3' below GL. Also attempt to bridge 75/8" x 51/2" annulus w/ ZONITE before capping wellbore.
- 10. Install dry hole marker stamped w/ required well identification, 4" OD x 4' above GL.
- 11. Remove all equip and cut deadmen below GL.
- 12. Turn over to Chevron for any surface remediation work.

Estimated ZONITE Requirements: 65 ft³ TAG ALL PLUGS



WELL PLANNING SHEET EXISTING CONFIGURATION

Well Name: Amott Ramsay (NCT-C) #8

API Number: 30-025-04741

660 FSL & 1980' FEL, Unit O 21 - 21S - 36E Coordinates:

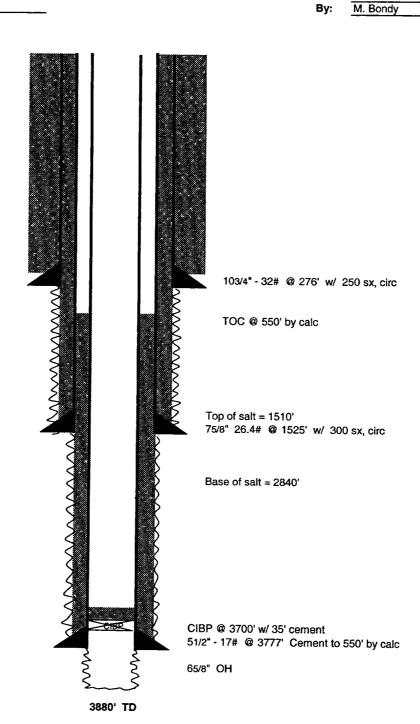
S-T-R

County / State: Lea, NM

Drilled: 1936

RKB = 6.5'

Formation Tops	
Rustler	1420'
Salt	1510'
Base of Salt	2840'
Yates	3140'
7 Rivers	32801
Queen	3605'



Operator

Field:

Date:

Chevron

7/31/2001

Eumont (Queen)



WELL PLANNING SHEET Proposed P&A

Well Name: Arnott Ramsay (NCT-C) #8

API Number: 30-025-04741

Coordinates: 660 FSL & 1980' FEL, Unit O

S-T-R 21-21S-36E

County / State: Lea, NM 1936

RKB = 6.5'

Formation Tops	
Rustler	1420'
Salt	1510'
Base of Salt	2840'
Yates	3140'
7 Rivers	3280'
Queen	3605'

ZONITE Plugs 3 - 30' 226 - 600' 1475 - 1575' Field: Eumont (Queen)
Date: 7/31/2001
By: M. Bondy

Legend



Chevron

103/4" - 32# @ 276' w/ 250 sx, circ

Operator

TOC @ 550' by calc

Top of salt = 1510' 75/8" 26.4# @ 1525' w/ 300 sx, circ

Base of salt = 2840'

CIBP @ 3700' w/ 35' cement 51/2" - 17# @ 3777' Cement to 550' by calc

65/8* OH

3880' TD