

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-031-20522
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-1621
7. Lease Name or Unit Agreement Name PWU (16789)
8. Well No. 002
9. Pool name or Wildcat Papers Wash Entrada (49580)

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator Merrion Oil & Gas Corporation (014634)	
3. Address of Operator 610 Reilly Avenue, Farmington, NM 87401-2634	
4. Well Location Unit Letter <u>H</u> : <u>2310</u> Feet From The <u>north</u> Line and <u>330</u> Feet From The <u>east</u> Line Section <u>16</u> Township <u>19N</u> Range <u>5W</u> NMPM McKinley County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 5690' KB	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Merrion Oil & Gas Corporation plans to Plug & Abandon the subject wellbore according to the attached procedure.

RECEIVED
SEP - 4 1997

OIL CON. DIV.
DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Connie Dinning TITLE Contract Engineer DATE 9/3/97

TYPE OR PRINT NAME _____ TELEPHONE NO. _____

(This space for State Use)

APPROVED BY Johnny Robinson TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE SEP 04 1997

CONDITIONS OF APPROVAL, IF ANY: * minimum plug 150' A+A prior to 12-8-97

NOTIFY AZTEC OCD
IN TIME TO WITNESS D&A

Merrion Oil & Gas Corporation
Plug & Abandon Procedure
August 22, 1997

Well:	Papers Wash Unit #2	Field:	Papers Wash Entrada
Location:	2310' fnl & 330' fel (se ne) Sec. 16, T19N, R5W, NMPM McKinley County, New Mexico	Elevation:	5676' GR 5690' KB
		By:	Connie Dinning

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.33 ppg, sufficient to balance all exposed formation pressures.

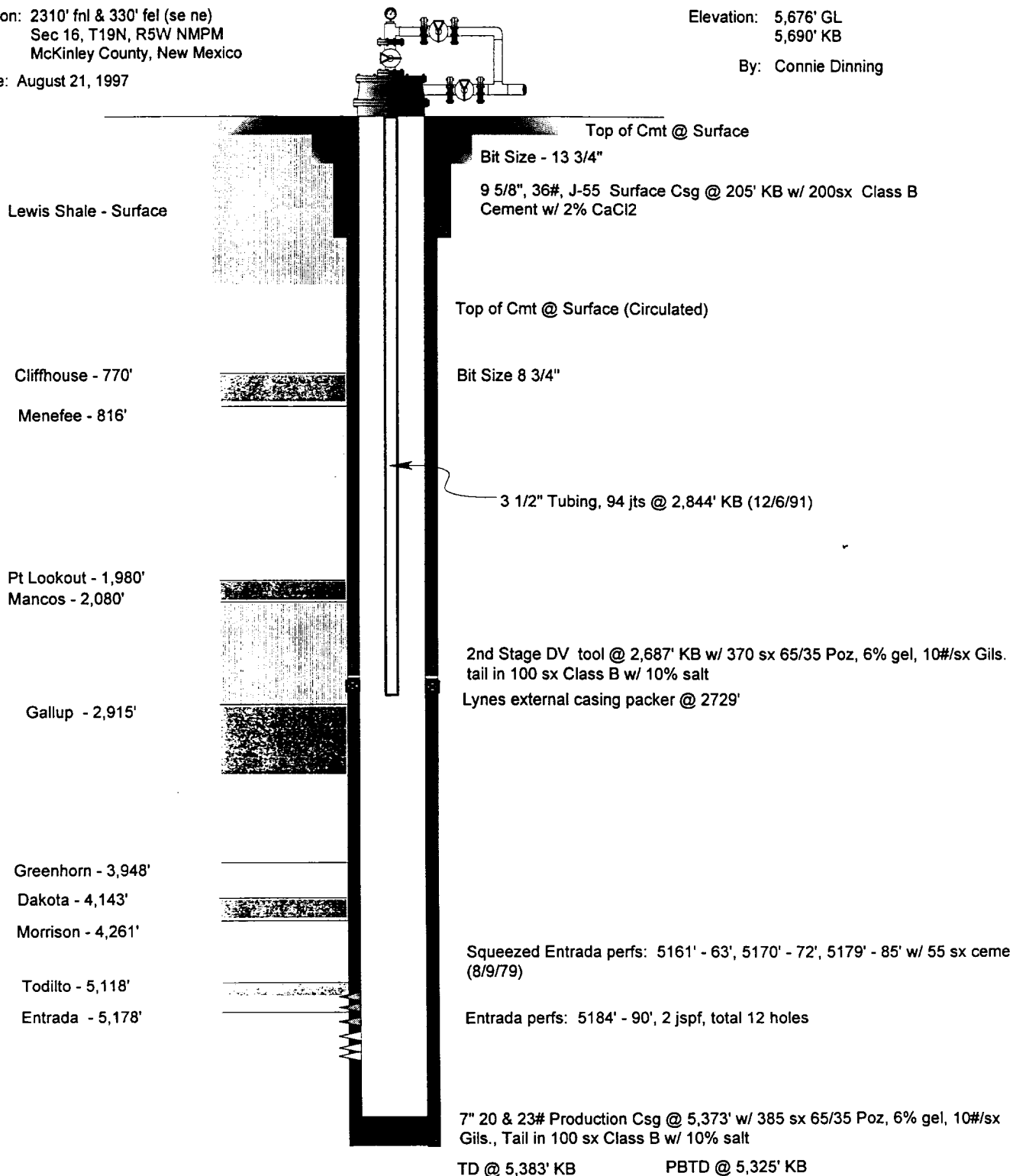
1. Comply to all NMOCD, BLM and Merrion safety regulations.
2. POH w/ 3 1/2" tubing and LD. RIH w/ 2 3/8" workstring. Load casing w/ water. Set CIBP @ 5178'.
- * 3. Plug #1 (Entrada perforations and top @ 5,178): Mix 11 sx (13 cu. ft) Class B cement and spot 100' plug on top of CIBP. POH.
- * 4. Plug #2 (Dakota top, 4093' - 4193'): Mix 29 sx (34 cu. ft) Class B cement and spot a balanced plug inside casing to cover Dakota top. POH and WOC. RIH and tag cement. POH to 2915'.
- * 5. Plug #3 (Gallup top, 2865' - 2965'): Mix 29 sx (34 cu. ft) Class B cement and spot a balanced plug inside casing to cover Gallup top. POH and WOC. RIH and tag cement. POH to 770'.
- * 6. Plug #4 (Mesaverde top, 720' - 820'): Mix 29 sx (34 cu. ft) Class B cement and spot a balanced plug inside casing to cover Mesaverde top. POH and WOC. RIH and tag cement. POH to 50'.
7. Surface Plug and Surface Casing Shoe (surface to 255'): Mix 59 sx (69 cu. ft) Class B cement and circulate to surface. POH w/ tubing.
8. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RDMOL, cut off anchors and restore location.

* minimum plug 150'

Merrion Oil & Gas Corporation
Wellbore Schematic
Papers Wash Unit #2
Current Wellbore Configuration

Location: 2310' fnl & 330' fel (se ne)
 Sec 16, T19N, R5W NMPM
 McKinley County, New Mexico
 Date: August 21, 1997

Elevation: 5,676' GL
 5,690' KB
 By: Connie Dinning



Merrion Oil & Gas Corporation
Wellbore Schematic
Papers Wash Unit #2
Proposed P&A Wellbore Configuration

Location: 2310' fnl & 330' fel (se ne)
 Sec 16, T19N, R5W NMPM
 McKinley County, New Mexico
 Date: August 21, 1997

Elevation: 5,676' GL
 5,690' KB

By: Connie Dinning

