

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135

Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
Oil ☐ Well Gas ☒ Well Other ☐

2. Name of Operator

Merrion Oil & Gas Corporation (14634)

3. Address and Telephone No.

610 Reilly Avenue, Farmington, NM 87401-2634

(505) 327-9801

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

H 1650' fnl & 1090' fel (se ne)
Section 34, T25N, R6W

5. Lease Designation and Serial No.

SF-080136

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Salazar G34 No. 4

9. API Well No.

30-039-05747

10. Field and Pool, or Exploratory Area

Devils Fork Gallup

11. County or Parish, State

Rio Arriba County,
New Mexico

12. CHECK APPROPRIATE BOX (s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent☒ Abandonment☐ Change of Plans☐ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment Notice☐ Plugging Back☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut-Off☐ Altering Casing☐ Conversion to Injection☐ Other _____☐ Dispose Water(Note: Report results of multiple completion on
Completion or Recompletion Report and Log form.)

13. Describe Proposed or completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Merrion Oil & Gas proposes to plug and abandon the subject well according to the attached procedure.



14. I hereby certify that the foregoing is true and correct

Signed

Connie S. Dinning

Title Engineer

Date 5/4/00

(This space for Federal or State office use)

Approved By

Title

Date

Conditions of approval, if any:

Merrion Oil & Gas Corporation
Plug & Abandon Procedure
May 4, 2000

Well:	Salazar 34 No. 4	Field:	Devils Fork Gallup
Location:	1650' fnl & 1090' fel (se ne) Sec. 34, T25N, R6W, NMPM Rio Arriba County, New Mexico	Elevation:	6,365' GR 6,375' 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 with all NMOCD, BLM and Merrion safety regulations.
2. Load casing w/ water. Tally out of hole w/ tubing and TIH w/ CICR on wireline, set @ $\pm 5480'$.
3. Plug #1 (Gallup top and perms, 5480' - 6347'): Mix 147 sx (174 cu. ft) Class B cement, 50% excess, long plug. Sting into retainer and pump a balanced plug inside and outside pipe to cover 50' above Gallup top and perms. POH.
4. RIH w/ wireline and perforate 2 shots @ 3770' KB.
5. RIH w/ wireline and set CICR @ 3670' KB.
6. Plug #2 (Mesaverde top, 3670' - 3770'): Mix 47 sx (55 cu. ft) Class B cement and pump a balanced plug inside and outside pipe to cover Mesaverde top. POH.
7. RIH w/ wireline and perforate 2 shots @ 2218' KB.
8. RIH w/ wireline and set CICR @ 2118' KB.
9. Plug #3 (Pictured Cliffs top 2118' - 2218'): Mix 47 sx (55 cu. ft.) Class B cement and pump a balanced plug inside and outside pipe to cover Pictured Cliffs top. POH to $\pm 1790'$.
10. Plug #4 (Fruitland top 1790' - 1890'): Mix 17 sx (20 cu. ft.) Class B cement and pump an inside plug to cover Fruitland top. POH to $\pm 1658'$.
11. Plug #5 (Ojo Alamo top 1658' - 1758'): Mix 17 sx (20 cu. ft.) Class B cement and pump an inside plug to cover Ojo Alamo top. POH to $\pm 315'$.
12. Plug #6 (Surface - 350'): Perforate 2 holes @ $\pm 350'$. Establish circulation out bradenhead valve. Mix 104 sx (123 cu. ft) Class B cement and pump down 4 1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
13. 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.
14. Restore location per BLM stipulations.

Merrion Oil & Gas Corporation Wellbore Schematic

Salazar 34 #4

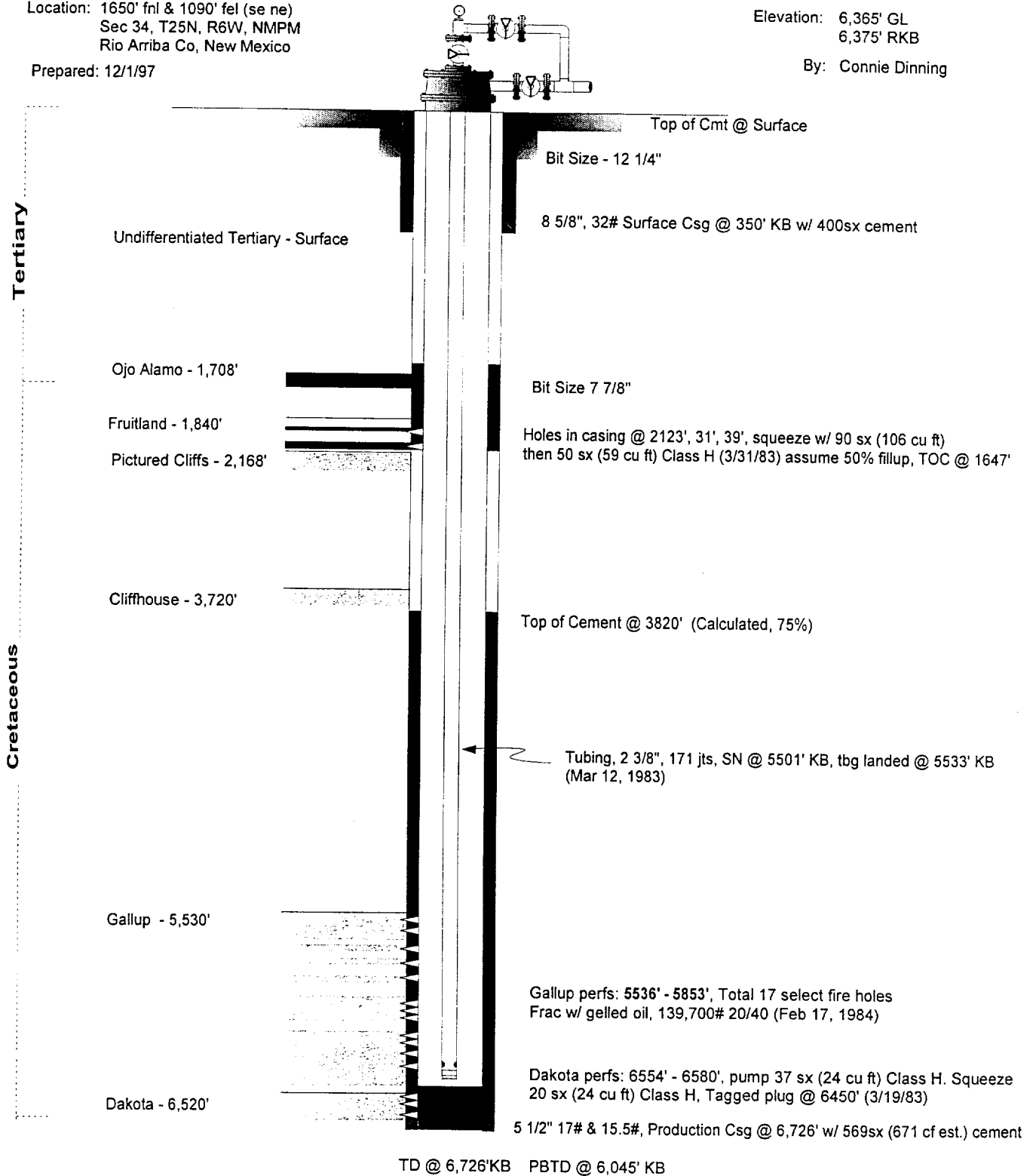
Current Wellbore Configuration

Location: 1650' fml & 1090' fel (se ne)
Sec 34, T25N, R6W, NMPM
Rio Arriba Co, New Mexico

Prepared: 12/1/97

Elevation: 6,365' GL
6,375' RKB

By: Connie Dinning



Merrion Oil & Gas Corporation Wellbore Schematic

Salazar 34 #4

Proposed Plugged Wellbore Configuration

Location: 1650' fml & 1090' fel (se ne)
Sec 34, T25N, R6W, NMPM
Rio Arriba Co, New Mexico

Prepared: 12/1/97

Elevation: 6,365' GL
6,375' RKB

By: Connie Dinning

