

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 Gas  
☒ Well ☐ Well ☐ Other

2. Name of Operator

Merrion Oil &amp; Gas Corporation

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)

1750' fnl & 890' fwl  
E Section 8, T24N, R6W

5. Lease Designation and Serial No.

SF-078877

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Canyon Largo Unit #127

9. API Well No.

30-039-05587

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

- ☐
- Notice of Intent
- 
- ☐
- Subsequent Report
- 
- ☐
- Final Abandonment Notice

## TYPE OF ACTION

- ☐
- Abandonment
- 
- ☐
- Recompletion
- 
- ☐
- Plugging Back
- 
- ☐
- Casing Repair
- 
- ☐
- Altering Casing
- 
- ☐
- Other

- ☒
- Change of Plans
- 
- ☐
- New Construction
- 
- ☐
- Non-Routine Fracturing
- 
- ☐
- Water Shut-Off
- 
- ☐
- Conversion to Injection
- 
- ☐
- 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 &amp; Gas is evaluating a Gallup waterflood in the Canyon Largo Unit. The subject well is in the proposed waterflood area. We propose to temporarily abandon the wellbore instead of plugging and abandoning the well to allow easier re-entry should the study prove that the waterflood is feasible. A proposed plan is attached.

THIS APPROVAL EXPIRES

NOV 01 1997

RECEIVED  
SEP - 8 1997

OIL CON. DIV.

DIST. 3

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

Signed

Connie S. Dinning

Title

Contract Engineer

Date

9/3/97

(This space for Federal or State office use)

Approved By

/s/ Duane W. Spencer

Title

Date

SEP - 5 1997

Conditions of approval, if any:

# **Merrion Oil & Gas Corporation**

## ***Temporary Abandonment Procedure***

August 22, 1997

<b>Well:</b>	Canyon Largo Unit No. 127	<b>Field:</b>	Devils Fork Mesaverde
<b>Location:</b>	1750' fnl & 890' fwl (sw nw) Sec. 8, T24N, R6W, NMPM Rio Arriba County, New Mexico	<b>Elevation:</b>	6,746' GL 6,757' DF
		<b>By:</b>	Connie Dinning

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### **Procedure:**

#### **Prior to Move In**

1. Measure SI pressures and shoot fluid level.
2. Check wellsite for anchors.
3. Open tubing and casing to atmosphere to vent.
4. Notify BLM of expected MIT date.

#### **Pull Downhole Equipment**

1. MIRU workover rig.
2. NU BOPs, unset tubing. Tally out of hole w/ 2 3/8" tubing.
3. LD PS, MA.

#### **Squeeze Mesaverde Perfs**

1. MIRU Cementers Inc. TIH w/ 2 3/8" tubing to 4482' KB.
2. TA Plug (4482' - 4600', 100% excess) Mix 20 sx (24 cu. ft) class B cement and spot a balanced plug across Mesaverde perfs 4532' - 44' KB. (Plug
3. Pull tubing to 4400' KB, circulate clean. WOC. RIH and tag plug.
4. Load hole w/ packer fluid, pressure test squeeze 500 psi for 30 minutes. (Record pressure on chart). BLM must be given opportunity to witness test.
5. Shut in tubing, casing and bradenhead. RDMOL.

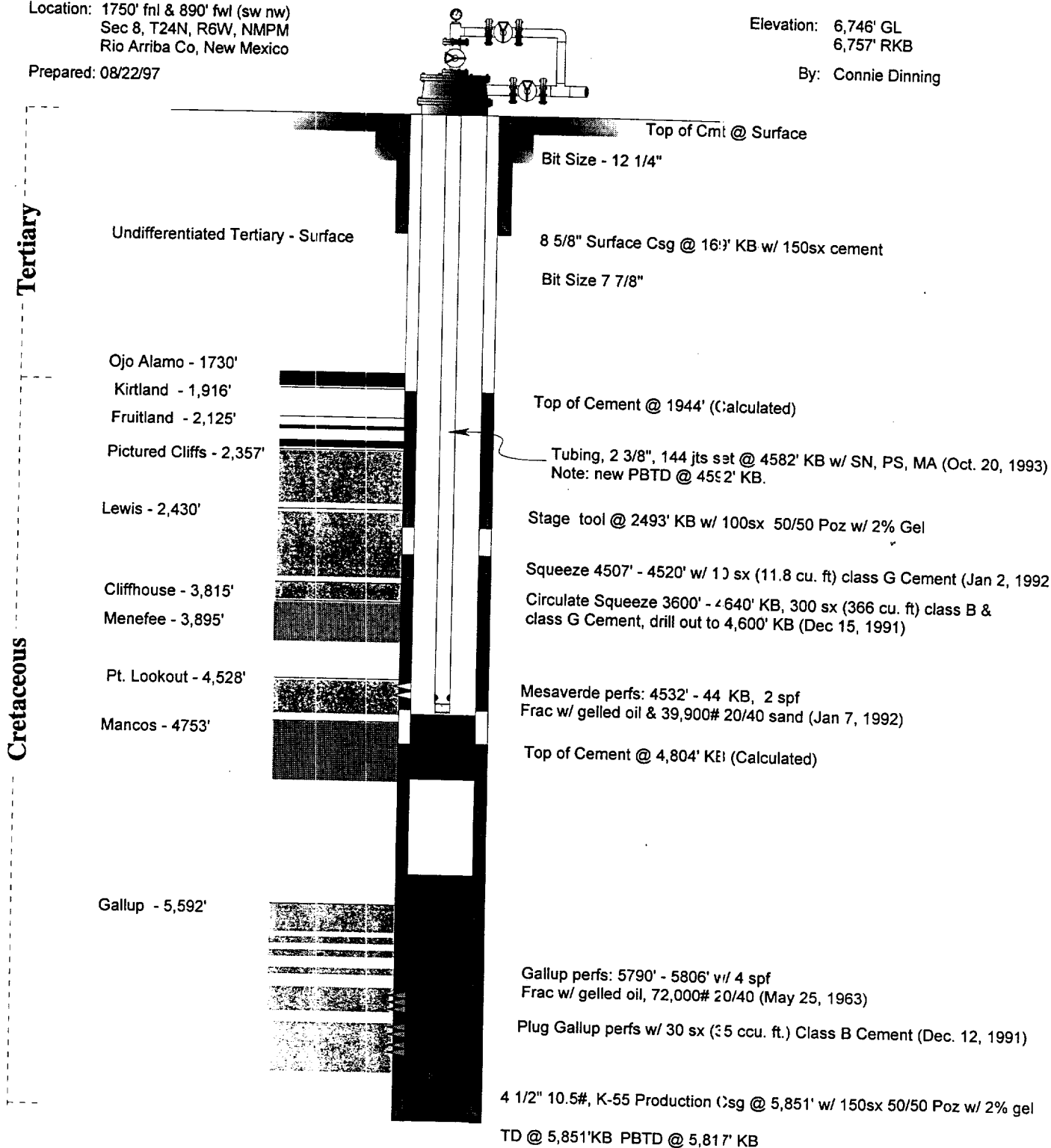
**Merrion Oil & Gas Corporation**  
**Wellbore Schematic**  
**Canyon Largo Unit No. 127**  
Current Wellbore Configuration

Location: 1750' fml & 890' fwl (sw nw)  
 Sec 8, T24N, R6W, NMPM  
 Rio Arriba Co, New Mexico

Prepared: 08/22/97

Elevation: 6,746' GL  
 6,757' RKB

By: Connie Dinning



**WELL DATA:**

SPUD: May 8, 1963  
 RECOMPLETED: Jan 15, 1992

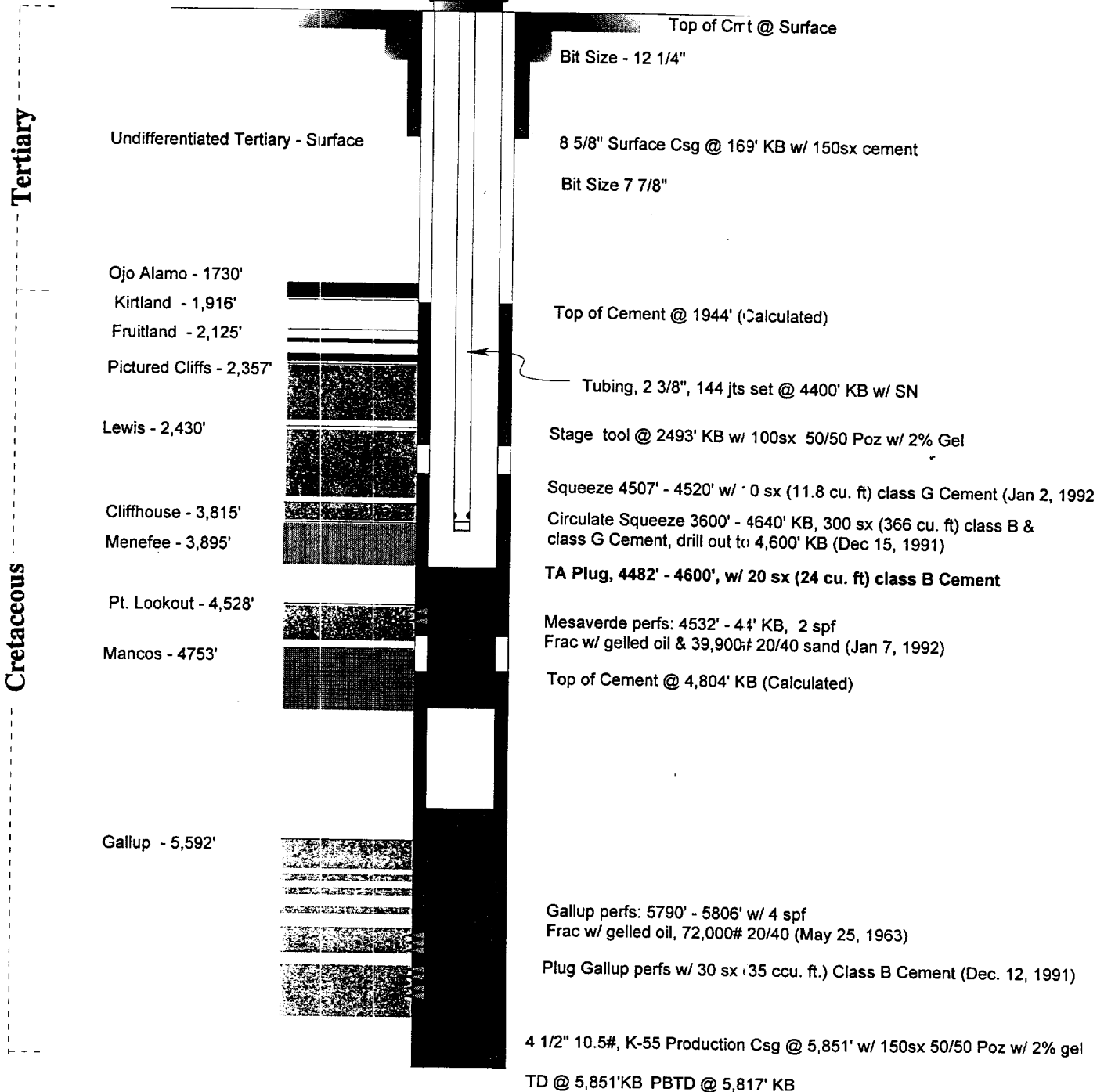
**Merrion Oil & Gas Corporation**  
**Wellbore Schematic**  
**Canyon Largo Unit No. 127**  
*Proposed TA Wellbore Configuration*

Location: 1750' fnl & 890' fwl (sw nw)  
 Sec 8, T24N, R6W, NMPM  
 Rio Arriba Co, New Mexico

Prepared: 08/22/97

Elevation: 6,746' GL  
 6,757' RKB

By: Connie Dinning



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