

MERRION

OIL & GAS

SARCIO No. 1

F - Section 16, T15N, R06W
Sandoval County, New Mexico

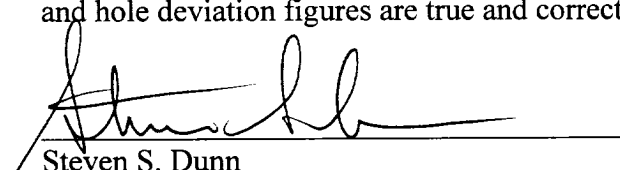
RECEIVED
MAR 19 1996
OIL CON. DIV.
DIST. 3

SLOPE TESTS

	<u>Depth</u>	<u>Hole Deviation</u>
#1	130'	1°
#2	286'	1.75°
#3	420'	2.5°
#4	632'	2.5°
#5	847'	2.75°
#6	1034'	4°
#7	1096'	3.75°
#8	1158'	4°
#9	1220'	4°
#10	1342'	4.75°
#11	1405'	4.5°
#12	1499'	3.75°
#13	1591'	4°
#14	1715'	4°
#15	1810'	4°
#16	1904'	4.5°
#17	1997'	5°
#18	2121'	5°
#19	2246'	5°
#20	2402'	4.75°
#21	2527'	4.75°
#22	2745'	4.75°
#23	2963'	4°
#24	3182'	4°
#25	3552'	4°

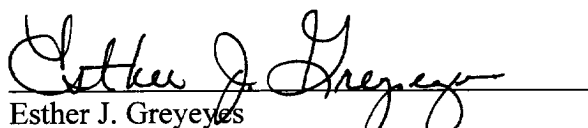
NMOCD
Page Two
March 13, 1996

I, Steven S. Dunn, being first duly sworn, depose and state that the above and foregoing depth and hole deviation figures are true and correct to the best of my information and belief.


Steven S. Dunn

Subscribed and sworn before me this 13th day of March, 1996

State of New Mexico }
 }
County of San Juan } ss
 }


Esther J. Greyeyes
Notary Public

My Commission Expires: August 7, 1998

Form 3160-5
(June 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 19935. Lease Designation and Serial No.
NM-86863

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Sarcio No. 1

9. API Well No.

30-043-20924 30-031-2098410. Field and Pool, or Exploratory Area
Wildcat; El Dado-Entrada (Oil)11. County or Parish, State
**Sandoval County,
New Mexico****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 **Dry Hole**

2. Name of Operator

Merrion Oil & 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)

**1650' fnl & 1650' fwl (SENW)
Section 16, T15N, R6W**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 Well 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.)

3/3/96 RIH with Baker Oil Tools DST tools. Set bottom packer at 3285' KB. Test interval 3285'-3353' KB (Todilto/Entrada). Open IF 30 min, ISI 60 min, FF 60 min, FSI 120 min. Good steady blow throughout flow period. No gas to surface. Release packers. POH. Found 2079' of drill pipe recovery (23.6 bbl), 100% water. Pulled 5 stands, wet, caught sample. Circulated water out of hole. POH. Recovered sample chamber - 100% water, 1100 PPM TDS. LD DST tools. RIH to resume drilling.

3/4/96 TD hole at 3552". Circulate on bottom prior to plug and abandonment.

CONTINUED OTHER SIDE

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OIL CON. DIV.
DPT. 3

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

Signed

Steven S. Dunn

Title

Operations Manager

Date

3/7/96

(This space for Federal or State Office use)

Approved by

Conditions of approval, if any:

Title

Chief, Lands and Mineral Resources

Date

MAR 18 1996

3/5/96 RIH with pipe open-ended. Spot cement plugs as follows:

1.	3200' - 3554'	99 sxs	(117 cu.ft.)
2.	2256'-2356'	43 sxs	(51 cu.ft.)
3.	1940'-2040'	43 sxs	(51 cu.ft.)
4.	980'-1196'	69 sxs	(82 cu.ft.)
5.	236'-336'	31 sxs	(37 cu.ft.)
6.	Surface - 50'	15 sx	(18 cu.ft.)

**Slurry Wt - 15.6 ppg, Yield 1.18 cu.ft./sx; 5.2 GPS. Displaced all plugs with 9.1 ppg. Drilling mud.
Complete plugging at 12:30 PM 3/5/96. Release drilling rig.**