

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

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—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-1696	
2. NAME OF OPERATOR Herrion Oil & Gas Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P. O. Box 840, Farmington, New Mexico 87499		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990' FNL & 2160' FWL		8. FARM OR LEASE NAME Boling Federal	
14. PERMIT NO.		9. WELL NO. 8	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6869' GL		10. FIELD AND POOL, OR WILDCAT Media Entrada	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, [REDACTED]	
		12. COUNTY OR PARISH Sandoval	13. STATE New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. 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.)\*

The subject well is a shut-in Entrada injector that is no longer needed for our current operations. Attached is a plug and abandonment procedure for your approval. We plan to complete the P&A in June of this year.

RECEIVED  
JUN 4 1990  
OIL CON. DIV  
DIST. 3

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

SIGNED George E. Sharpe

TITLE Reservoir Engineer

DATE 5/08/90

AREA MANAGER

RIO PUERCO RESOURCE AREA

MAY 31 1990

APPROVED BY [Signature]  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

NMOCD

MERRION OIL & GAS CORPORATION

BOLING FEDERAL NO. 8-22

PLUG & ABANDON PROCEDURE

LOCATION: 990' FNL & 2160' FWL ELEVATION: 6869' GL  
Section 22, T19N, R3W  
Sandoval County, New Mexico

PREPARED BY: George F. Sharpe DATE: 5/07/90

1. MIRU. ND WH. NU BOPs. POOH with 95 jts of 2-7/8" tbg and Reda Pump and motor.
2. RIH with workstring to PBTD @ 5327'. Roll hole with 9.0 ppg mud. Spot following cement plugs:

<u>Formation</u>	<u>Top</u>	<u>Perfs</u>	<u>Cement Sacks</u>	<u>Cmt Plug</u>	<u>Comments</u>
Entrada	5304'	5306'-5313'	25	5327'-5154'	WOC. Tag cmt.
Morrison	4571'		25	4621-4448'	
Dakota	4292'		25	4342'-4169'	
Gallup	2852'		25	2902'-2729'	
Mesaverde	504'		25	554'-381'	
Csg Shoe	491'		--	See above	
Surf Plug			10	70'-0'	
Csg Annulus			10	60'-0'	If possible

\* All cement to be Class "G" with 50/50 Poz<sup>16% gel</sup>; yield = 1.57 ft<sup>3</sup>/sack.

3. RD MOL. Cut off casing. Install P&A marker. Restore location.

GFS/eg

APPROVED: 

DATE: 5-9-90

Date: 6-22-78

WELL NAME: BOLING FEDERAL #8

D- 5425'

BTD- 5327'

PERFS- 5306-11

PETRO-LEWIS CORPORATION

LEVELLAND Dist.

SCHEMATIC DIAGRAM

Tops: Mesaverde 504'  
Gallup 2552'  
Dakota 4292'  
Morrison 4571'  
Entrada - 5304'

NOTE  
5-24-78, Perf 5350', 45, 40'  
& set PKR @ 5325', circ. thru  
5308-13' perfs. Disp. 50sx.  
C1 "B", CMT to 5100', & put  
away.  
5-26-78 Drlg. CMT 5265' to  
5327', Perf. 5306'-11', 4SPF,  
20holes. Breakdown perfs  
w/120bbls lease crude.  
6-1-78, Spot 35sx. C1 "B"  
CMT @ 5327', squeeze 15sx  
away.  
6-2-78, Drlg. CMT 5227' to  
5327', Re-Perf 5306'-11' 4SPF  
20holes, Breakdown perfs w/  
75bbls lease crude.

DRLG. 15", hole to 508' and  
ran 10 3/4" 32.75#, H-40, csg  
set @ 491'. CMT w/400sx. C1 "B"  
circ 47sx. around.

1887'-DV Tool, CMT w/200sx.

← 95 jts 2 7/8" tbg

66 stage G-110  
100 HP motor

3760' Top of Cement

Entrada

1st-Perfs @ 5308-13'  
2nd-Perfs @ 5306-11'

5327' PBD

4-Way squeeze holes @ 5350'  
5345', 5340'  
Hal. CMT Retainer @ 5359'  
4-Way squeeze holes @ 5360'  
(could not pump into)

2-7-78 Ran 133jts. 7", 23#,  
K-55, ST&C, set @ 5406', CMT w/  
450sx. C1 "B".

DTD-5425', 8 3/4" hole

7" Capacity - .2273 B<sup>3</sup>/ft

RLH