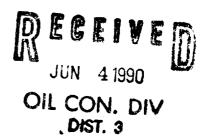
1.					
Form: 3160-5 (November 1983) (Formerly 9-331)	UNITED STATES DEPARTMENT OF THE INTER BUREAU OF LAND MANAGEMEN		Form approved. Budget Bureau No. 1004-0135 Expires August 31, 1985 5. LEASE DESIGNATION AND SERIAL NO.		
		· · · · · · · · · · · · · · · · · · ·	NM-1696 6. IF INDIAN, ALLOTTES		
(Do not use this	NDRY NOTICES AND REPORTS form for proposals to drill or to deepen or plug Use "APPLICATION FOR PERMIT—" for such	ON WELLS back to a different reservoir. proposals.)	O. IF INDIAN, ALLOTTE	L OR TRIBE NAME	
OIL X GAS WELL	7. UNIT AGREEMENT NAME				
2. NAME OF OPERATOR			8. FARM OR LEASE NAME		
	& Gas Corporation		Boling Federal		
3. ADDRESS OF OPERATOR			9. WELL NO.		
P. O. Box 840, Farmington, New Mexico 87499			8 - 18 42		
4. LOCATION OF WELL () See also space 17 bel At surface	Media Entrada 11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA Sec. 22,				
14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, C		F. RT. CR. etc.)	12. COUNTY OR PARISH	110	
	6869' G		Sandova1	1	
16.				New Mexico	
	Check Appropriate Box To Indicate Nature of Notice, Report, or O			THE DOTO	
TEST WATER SHUT-O FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other)	PF PCLL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (NOTE: Report results of	REPAIRING W ALTERING CA ABANDONMEN	Te SING	
nent to this work.)	COMPLETED OPERATIONS (Clearly state all pertines well is directionally drilled, give subsurface local state of the subsurface	and measured and true vertical	nciuding estimated date depths for all markers	of starting any and sones perti-	

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.



18. I hereby certify that the foregoing is true and correct SIGNED	Reservoir Engineer	5/08/90
George F. Sharpe Sym (This space for Federal of State off ase) APPROVED BY	AREA MANAGER RIO PUERCO RESOURCE AREA	MAY 3 1 1990
CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE

MERRION OIL & GAS CORPORATIOON

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

- 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>	goT	<u>Perfs</u>	Cement <u>Sacks</u>	Cmt Plug	Comments
Entrada Morrison Dakota Gallup Mesaverde Csg Shoe Surf Plug Csg Annulus	5304' 4571' 4292' 2852' 504' 491'	5306'-5313'	25 25 25 25 25 10 10	5327'-5154' 4621-4448' 4342'-4169' 2902'-2729' 554'-381' See above 70'-0' 60'-0'	WOC. Tag cmt. If possible
				C 2 114	

- 16% gel * All cement to be Class "G" with 50/50 Poz; yield = 1.57 ft3/sack.
- 3. RD MOL. Cut off casing. Install P&A marker. Restore location. GFS/eg

DATE: 5-9-90

Jate: 6-22-78 PEtro-Lewis Corporation VELL NAME: BOLING FEDERAL #8 LEVELLAND Dist. 30- 5425! 370- 5327' Scenatic DIAGRAM TERFS _ 5306-11 . . Tops: Mesavande 504' 2852 4292' 457/ Entrada - 5304' NOTE 5-24-78, Perf 5350',45,40' & set PKR @5325', circ. thru 5308-13' perfs.Disp. 50sx. Cl'B", CMT to 5100', & put 5-26-78Drlg. CMT 5265' to 5327', Perf. 5306'-11', 4SPF, 20holes. Breakdown perfs w/120bbls lease crude. 6-1-78, Spot 35sx. Cl"B" 100 HP motor CMT 05327', squeeze 15sxs 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.

2 95 its 2 % "+bg 66 stage 6-110

3760' Top of Cement

lst-Perfs @5308-13' 2nd-Perfs @5306+11'

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

5327 PBTU

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

DTD-5425', 8 3/4" hole

RH

7" Capacity - . 2273 H3/H+