Formerly 9-331)	DEPARTMENT OF THE INTERIOR **erse side) BUREAU OF LAND MANAGEMENT		5. LEASE DESIGNATION AND SERIAL NO.	
	RY NOTICES AND REPORTS of for proposals to drill or to deepen or pluse "APPLICATION FOR PERMIT—" for such		6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
WELL A GAM OTHER			7. UNIT GREEMENT NAME	
2. NAME OF OPERATOR	V		8. FARM OR LEASE NAME	
Merrion Oil & Gas Corporation			Federal B	
3. ADDRESS OF OPERATOR			9. WELL NO.	
P. O. Box 840,	Farmington, New Mexico 87	499	1	
4. LOCATION OF WELL (Report See also space 17 below.)	rt location clearly and in accordance with a	ny State requirements.*	10. FIELD AND POOL, OR	WILDCAT
See also space 17 below.) At surface 1650 FS	L and 1650' FEL	CEIVED	Basin Dakota	
		VL 1 9 1965	11. SEC., T., S., M., OS SLI SURVEY OR AREA	
14. PERMIT NO.	TINGAU	OF LANGE WANTAL COMME	Sec. 3, T24N,	R8W
	7216	VANAGEMENT	12. COUNTY OR PARISE	
	/ /210		San Juan	New Mexico
16.	Check Appropriate Box To Indicale	Nature of Notice, Report, or	Other Data	
	CE OF INTENTION TO:		EQUENT REPORT OF:	
TEST WATER SHUT-OFF		j		
PRACTURE TREAT	MULTIPLE COMPLETE	WATER SHUT-OFF	BEPAIRING WE	<u> </u>
SHOOT OR ACIDIZE	ABANDON*	FRACTURE TREATMENT SHOOTING OR ACIDIZING	ALTERING CAS	11
REPAIR WELL	CHANGE PLANS	(Other)	ABANDONMENT	·
(Other) Workover			its of multiple completion on apletion Report and Log form	Well
Workover as per	attached.			- G
			OIL CON. D	
8. I berchy ecreif that the for SIGNED (This space for Federal or		erations Manager	DATE 7/17/85	7445 TANGE
APPPOVED BY	TITLE		A. The mark	A CALL
CONTRICTED OF APPROX			- PATE - 108	

Title to M.S.C. Section 1001, makes it a crime for any person knowing and willfully to make to any department or agency of the United States any talse, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instructions on Reverse Side

MERRION OIL & GAS CORPORATION

Federal B No. 1

WORKOVER PROCEDURE

LOCATION: 1650' FSL and 1650' FEL

DATE: April 30, 1985

Sec. 3, T24N, R8W

San Juan Co., New Mexico

ELEVATION: 7203' GL

PREPARED BY: Steve S. Dunn

AJS 121985

of COM. DIV.

7217' KB

PROCEDURE:

1. Move in, rig up completion rig. Hot oil. Pull rods. Nipple up BOPs. Trip out with tubing.

- 2. Trip in with tubing and pull Model C bridge plug at 6200 ft. (May not be retrievable plug.)
- 3. Run retainer to 7000 ft. and set. Squeeze off Dakota perfs with 30 sx Class B Neat.
- 4. Pull tubing to 6885' KB. Load hole with water, 1 gal/1000 Aquaflow 1% KCL and spot 250 gal. 15% HCL, 1 gal/1000 Aquaflow. Trip out.
- 5. Perforate Graneros 6858 80' with 2 PF. Total 44 holes. Rig down perforators.
- 6. Pick up 3-1/2" NUE N-80 frac string and Model R packer. Trip in to 6200' KB and set.
- 7. Rig up frac crew and break down perfs. Frac Graneros as follows: (1 gal/1000 Aquaflow 1% KCL, fluid loss additive.)

20,000 Gal. Slick Water Pad

70,000 Gal. 1 #/gal. 20/40 sand

2,930 Gal. Flush

Total Sand - 70,000 Lbs. 20/40 sand.

Total Water - 2,213 Bbls.

Desired Rate - 30 BPM.

Anticipated Pressure - 3600 PSI.

- 8. Shut-in 1 hour. Open to reserve pit on adjustable choke. Put to tank overnight.
- 9. Obtain test. Pull frac string. Run production tubing to below Graneros perfs.
- 10. Run rods and put on to pump.

Casing: 5-1/2", 15.5 and 17 #/ft.

FEDERAL B #1

WELLBORE SCHEMATIC

ELEUATION: 7203 GL

LOCATION: 1650 FSL & 1650 FEL

7217 KB

SEC 3 , T24N, R8W

85/8 @ 342 KB W 250 5K

183 JT5 - 2 3/8" TUBING 66764 195 4142"

TOC - 5270' BOND LOG

PERF GALLUP - 5876-82, 5887-96, 5108-14, 5928-54, 5942-70, 5980-86, 6098-6104, 6118-26, 6138-56'-1PF

FRAG W) 60,000 1b.

BRIDGE RUC @ 6200' STAGE TOOL @ 6283'KB W 200 6X TOC - 6468' BOND LOG

PERFS - 7124 - 36' DAKOTA FRAC W | 15,300 lbs
PERPS - 7154 - 64' DAKOTA FRAC W | 15,300 lbs
PBTD @ 7180'
TD @ 7216' 5"2" @ 7216' W | 150 SX