Form 9-331

## L.ITED STATES

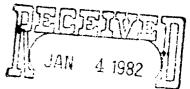
SUBMIT IN TR .ICAT

Form approved. Budget Bureau No. 42-R1424.

υ.	EASE DESIGNATION AND SERIAL NO.	
	LC-031844 RECEIVED	•

DEPARTMENT OF THE INTERIOR verse side)	5. LEASE DESIGNATION .	AND SERIAL NO.
GEOLOGICAL SURVEY	LC-031844	RECEIVED
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
(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.)		AN 13 198
1. V. V. V.	7. UNIT AGREEMENT NA	
OIL GAS WELL OTHER		O. C. D.
2. NAME OF OPERATOR	8, FARM OR LEASE NAME	MESIA, OFFICE
Ray Westall	Arco Fede	ral
3. ADDRESS OF OPERATOR	9. WELL NO.	
P.O. Box 4 Loco Hills, NM 88255	_1	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*	10. FIELD AND POOL, OF	t WILDCAT
See also space 17 below.) At surface	Grayburg Ja	ickson
Unit Letter 0 660 FSL 1980 FEL	11. SEC., T., R., M., OR B SURVEY OR AREA	LR. AND
	1 T-17S	R-31E
14 PERMIT NO 15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	
14. PERMIT NO. 4007.8	Eddy	N.M.
Check Appropriate Box To Indicate Nature of Notice, Report, or O		
NOTICE OF INTENTION TO:	ENT REPORT OF:	
TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF	REPAIRING V	FELL
FRACTURE TREAT  MULTIPLE COMPLETE  FRACTURE TREATMENT	ALTERING CA	ASING
SHOOT OR ACIDIZE ABANDON* SHOOTING OR ACIDIZING	ABANDONMEN	4T*
CHANGE BLANS (Other) Perforat	ion	
(Note: Report results	of multiple completion tion Report and Log for	on Well :m.)
(Other)  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical nent to this work.)*	including estimated dat	e of starting an
12-16-81 Perforation: 55 Holes		
3622-3634 3642-3648 3670-3674 3680-3684 3726-3732 3738-3744 3792-3796 3802-3808		
12-17-81 Fracture Treatment:		

W/40,000 gal. 2% KCL water 40# gel & 1,000 gal. 7½% Spearhead acid 60,000 20/40 sand, 5,000# 100 mesh Preparing to pump back load water.



OIL & GAS U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO

signed Kay What the foregoing is true and correct	Operator	DATE 12-24-81
(This space for Federal or State office use) CHAPMAN		
APPROVED BY CONDITIONS OF APPROVAL, IF ANY 1 2 1981		DATE
U.S. GEOLOGICAL SUBUEN		
POCWELL, MEM MEXICO	ons on Reverse Side	