14. PERMIT NO.

## UNITED STATES

SUBMIT IN TRIPLICATE.

Form approved. Budget Bureau No. 42-R1424.

Secienz, TIDN R9W

12. COUNTY OR PARISH 13. STATE

McKinley Wew Mexic

DEPARTMENT OF THE INTERIOR Verne Bide)  GEOLOGICAL SURVEY	5. LEASE DESIGNATION AND BERIAL NO.  NM-081208  G. IF INDIAN, ALLOTTEE OR TRIBE NAME				
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.)					
	7. UNIT AGREEMENT NAME				
GELL GAB OTHER Water Injection Well	South Hospah Unit				
TAME OF OPERATOR	8. FARM OR LEASE NAME				
enneco Oil Company	-   실험용함 - 현 <u>호취용취</u> -				
IDDRESS OF OPERATOR	9. WELL NO 3 3 3				
860 Lincoln St., Suite 1200, Denver, Colorado 80295	<b>គឺ</b> ជំនុំទី ថ្មី ៩១៦មីឡី				
OCATION OF WELL (Report location clearly and in accordance with any State requirements.*	10. PIELD AND POOL, OR WILDCAT				
See also space 17 below.) At surface	South Hogpan Gallup				
990' FNL and 2712' FEL	11. BEC., T., R., M., OR BLK. AND BURVEY OR AREA				

Unit B

16.		Chec	k Appropriate Box To Ir	ndicate <b>l</b>	Nature of Notice, Report, or Other Data	
	NOTICE OF INTENTION TO:				AUBSEQUENT REPORT OF	_
	TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE	X	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON*		WATER SHUT-OFF  FRACTURE TREATMENT SHOOTING OR ACIDIZING  BEPAIRING WELL ALTERING CASING ABANDONMENT*	
	REPAIR WELL		CHANGE PLANS		(Other) (Note: Report results of multiple completion on Well	l

7012' GL

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.)

We propose to acidize this well to produce a greater injection rate as follows:

- 1. Rig up Nowsco 3/4" tubing unit RIH
  Rig up Dowell. Spot 250 gallons Dowell acid dispersion (50/50). Allow to soak.
- Jet nitrogen across perforations until returning water basically clean.

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

- Acidize perforations down 3/4" tubing unit in two stages: 5
  - A. 500 gallons DAD (80/20) containing 600 SCF/BBL nitrogen.
  - 7000 gallons produced water containing 10 gallons Dowell F-78 surfactant in the form of 70% quality foam.
  - 1000 gallons D.A.D. (80/20) containing 600 SCF/BBL nitrogen
  - Overflush w/produced water containing Dowell surfactant & 600 SCF#BBL. nitrogen. Backflow immediately.

Note: All acid to be well inhibited.

Do not exceed 1500# BHF

Return to injection.

Clean location of all debris.

Action!

18.	Ī	bereby	certify	that	the	foregoing	is	true	and	correct
	_		$-\mathcal{U}_{\mathcal{I}}$		r	Merch				

TITLE Div. Production Manager

(This space for Federal or State office use)

AFFRICE OY CONDITIONS OF APPROVAL, IF ANY:

· 1977

P. T. MCGRATH

\*See Instructions on Reverse Side

DISTRICT ENGINEER