

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY N.M.O.C.D. COP

5. LEASE DESIGNATION AND SERIAL NO  
LC 029424  
6. IF INDIAN, ALLIGATOR 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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME RECEIVED
2. NAME OF OPERATOR Stallworth Oil & Gas, Inc.	8. FARM OR LEASE NAME Etz
3. ADDRESS OF OPERATOR P.O. Box 479, Dallas, TX 75221	9. WELL NO. O. C. D.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' from the south line and 1980' from the east line of Section 25.	10. FIELD AND POOL, OR WILDCAT Square Lake (Grayburg SA)
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 25, T16S, R30E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3822' GR	12. COUNTY OR PARISH Eddy
	13. STATE NM

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(Other) Injection Well Conversion

(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.)\*

Administrative approval is requested to convert the Stallworth Oil & Gas, Inc. No. 2 Etz producing well to a waterflood injection well with packer set on 2-3/8" IPC tubing above both the Grayburg and San Andres pay intervals. With this procedure, injection water would be isolated through the tubing, below the packer, and into both pay intervals. Based on our experiences in waterflooding this property since 1966, we feel that more than 90% of the water that is injected will enter the upper (Grayburg) horizon and will sweep oil through that zone toward the three remaining producers on the property, Nos. 1, 4, and 6.

Prior approval was obtained in 1979 to plug and abandon the cooperative Arwood Limited No. 6 Loe waterflood injection well located on the northwest corner of the Etz lease and to convert our Etz No. 3 producing well to waterflood injection status.

Please advise us of your requirements so that we may proceed with this program in the near future.

*Stipulation: That the 8 1/4" surface casing and 5 1/2" production casing annulus be left open to the atmosphere for detection of leakage from the confining strata.*

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

SIGNED Murray E. Jettner TITLE Ex. Vice President DATE March 20, 1981

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

JUN 10 1981

A. A. T.

JAMES A. GILLHAM  
DISTRICT SUPERVISOR

\*See Instructions on Reverse Side