

SUBMIT IN

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-B355.5.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

Federal 029424

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

A. Etz

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Square Lake

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREASec. 25, T16S, R30E
(Unit J)12. COUNTY OR
PARISH

Eddy

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. LBSVR. ☐ Other

2. NAME OF OPERATOR

Stallworth Oil & Gas

3. ADDRESS OF OPERATOR

407 West Missouri Avenue, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1315' from S & E lines of Sec. 25, T16S, R30E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

6-26-70

15. DATE SPUNDED

7-29-70

16. DATE T.D. REACHED

8-6-70

17. DATE COMPL. (Ready to prod.)

8-14-70

18. ELEVATIONS (DF, RKB, RT, OR, ETC.)*

3805' Ground

19. ELEV. CASINGHEAD

3805'

20. TOTAL DEPTH, MD & TVD

3260'

21. PLUG, BACK T.D., MD & TVD

3206'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

Rotary

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Premier: 2981- $\frac{1}{2}$ ' to 3060' Premier Zone (Grayburg)
3162- $\frac{1}{2}$ ' to 3185' Lovington Zone (San Andres)25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Formation Density Log & Gamma Ray/Neutron Log

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	471'	11"	300 sx, After WOC 18	None
hours, tested 8-5/8" to 700# pressure for 30 min.					
Tested OK.					
5-1/2"	15.5#	3248'	7-7/8"	500 sx.	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2" Eve	3182'	None

31. PERFORATION RECORD (Interval, size and number)

2981- $\frac{1}{2}$ to 3060' - 0.420" Holes,
58 Each3162- $\frac{1}{2}$ to 3185' - 0.420" Holes,
43 Each

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2981- $\frac{1}{2}$ -3060'	500 Gals. Mud Acid, 5000 Gal. Gelled 5% Acid, 4500# Sand
3162- $\frac{1}{2}$ -3185'	500 Gals. Mud Acid, 2500 Gal. Gelled 5% Acid, 2500# Sand

33.*

PRODUCTION

33.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
8-15-70		Pumping 2" x 1- $\frac{1}{2}$ " x 12' Insert					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
8-20-70	24	None	→	37	TSTM	9	TSTM	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
20	20	→	37	TSTM	9	30 degrees		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

Bill Smith

35. LIST OF ATTACHMENTS

Deviation Survey, Density Log & Gamma Ray/Neutron Log and USGS Form 9-331

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Engineer

DATE

8-21-70

*(See Instructions and Spaces for Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary report is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 16: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 83. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Seals Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DEPTH-LOG TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Middle Premier	2981- $\frac{1}{2}$ '	2983- $\frac{1}{2}$ '	Oil & water - No Tests Prior To Pump					
Lower Premier	3022'	3060'	" " " " " "		Lower Premier Sd.	3021'		3021'
Lowington	3162- $\frac{1}{2}$ '	3185'	" " " " " "		Lowington Sd.	3160'		3160'

