

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

Copy to 57.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. Federal 029424	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other X Injection		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Stallworth Oil & Gas Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 407 West Missouri Street, Midland, Texas		8. FARM OR LEASE NAME Etz	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 10' FSL & 2630' FEL, Sec. 25, T-16-S, R-30-E At top prod. interval reported below Same At total depth Same		9. WELL NO. 5	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 12-28-65		16. DATE T.D. REACHED 1-4-66	
17. DATE COMPL. (Ready to prod.) 4-13-66*		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3790 GR.	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3224	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY Surf. - TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Injection well - Started water injection 4-13-66	
25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE 5-1/2"		WEIGHT, LB./FT. 15-1/2#	
DEPTH SET (MD) 3224'		HOLE SIZE 7-7/8	
CEMENTING RECORD 300 sx.		AMOUNT PULLED None	
29. LINER RECORD		30. TUBING RECORD	
SIZE None		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE 2 3/8"	
DEPTH SET (MD)		PACKER SET (MD) 3089	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3152-3163 .471 44 Holes		DEPTH INTERVAL (MD)	
3037-3045 .471 32		AMOUNT AND KIND OF MATERIAL USED	
3003-3011 .471 32		3151-62 250 gal. mud acid	
2964-2970 .471 25		3002-44 250 gal. mud acid	
2962-68 250 gal. mud acid		33. PRODUCTION	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
WELL STATUS (Producing or shut-in) Injection		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
35. LIST OF ATTACHMENTS 2 copies of drilling log and 2 copies of Gamma Ray log		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED Robert B. Stallworth		TITLE Operator	
DATE 4-14-66		TEST WITNESSED BY	

*(See Instructions and Spaces for Additional 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 agency.

and/or State office. See instructions on items 22 and 24, and 36, below regarding separate reports for separate components. If not filed prior to the time this summary record 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, 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 should be listed on this form, see item 30.

for Federal office for specific instructions.

Item 18: 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, interval, or intervals, top (s), bottom (s) and name (s) (if any) for only the interval reported in item 33. 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.

of intervals, $\exp(\sigma^2)$ is the variance of intervals, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. 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 DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH

Drilling Log - Etz No. 5 Injection Well

<u>From</u>	<u>To</u>	<u>Formation</u>
0'	600'	Red beds, sand and anhydrite
600	1500	Salt & gyp
1500	1659	Salt, anhydrite and gyp
1659	2771	Anhydrite and gyp
2771	2847	Anhydrite and lime
2847	2964	Anhydrite
2964	2970	Sand
2970	3003	Lime
3003	3045	Lime and sand
3045	3152	Lime
3152	3163	Sand
3163	3224	Lime (TO)

Robert B. Stallworth, Jr.
Operator

RECEIVED

APR 20 1966

D. C. E.
ANTHONY OFFICE