

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. LC-068127	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Dr. Sam G. Dunn		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1312 Main, Lubbock, Texas		8. FARM OR LEASE NAME England Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 990' FSL & 990' FWL At top prod. interval reported below At total depth		9. WELL NO. 3	
14. PERMIT NO.		DATE ISSUED OCT 13 1965	
15. DATE SPURRED 9-17-63		16. DATE T.D. REACHED 9-30-63	
17. DATE COMPL. (Ready to prod.) 10-12-64		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) NA	
20. TOTAL DEPTH, MD & TVD 1143		21. PLUG, BACK T.D., MD & TVD 1046	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0 - 1143	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 988 - 1027 one hole per foot		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray - Nurtron		27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8	32	100'	11"
4-1/2	9.5	1046	6-3/4"
CEMENTING RECORD		AMOUNT PULLED	
Cir.		None	
75 sacks		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2"	1026	None	
31. PERFORATION RECORD (Interval, size and number)			
997 - 1027 2 holes per foot 988 - 996 & 1006 - 1016 one hole per foot.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
988 - 1027		Jet perforated	
988 - 1027		Treated with 15000 gals of 10% acid water & 12000# of 20-40 sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 10-12-64			
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping (6' O'Bannon working barreil)			
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 10-12-64	HOURS TESTED 24	CHOKE SIZE None	PROD'N. FOR TEST PERIOD 8
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. NOTED
			GAS—MCF. 16
			WATER—BBL. None
			OIL GRAVITY-API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TSTM			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Pat. Thompson		TITLE Agent	
DATE 10-20-64			

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

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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 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, 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 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, 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.

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.

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 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
			77a			
			NA			