

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICAT

(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. NM 021097 A	
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 H. L. Brown, Jr.		UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 309 Midland Tower, Midland, Texas 79701		7. FARM OR LEASE NAME Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FSL & 1980' FWL Section 33, T 7 S, R 37 E At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED JAN 19 1970	
15. DATE SPUNDED 7-26-59		16. DATE T.D. REACHED 9-22-59	
17. DATE COMPL. (Ready to prod.) 10-4-59		18. ELEVATIONS (OF, RKB, RT, GR, ETC.) * 4049.1' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 8762'	
21. PLUG, BACK T.D., MD & TVD 8010'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 0-TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7964' - 7996'	
25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN Run In 1959 Micro Laterolog, Laterolog, Gamma Ray-Collar Perf. Gamma Ray-Neutron	
27. WAS WELL CORED		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) (1959) 8022-8042', 8094-8100', 8114-8124' with 2 holes per foot (1969) 7964-7974', 7978-7997' with 2 shots per foot.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 8152-8252 (1959) 1000 gals mud acid 7964-7996 (1969) 3000 gals 3% acid and 7500 gals 20% NE acid.	
33.* PRODUCTION DATE FIRST PRODUCTION 10-4-59 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	
35. LIST OF ATTACHMENTS Form C-122		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <u>Sandra Nobles</u>		TITLE <u>Production Clerk</u>	
DATE <u>January 16, 1970</u>			

*(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 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
Red Shale, sandy sh	0	1980		Anhydrite	1980	
anhydrite	1980	2100		Salt	2100	
alt & anhydrite	2100	2495		Base Salt	2450	
strings	2495	2600		Yates	2510	
sands & anhydrite	2600	3640		San Andres	3640	
alt. Anhydrite &	3640	4000		Glorietta	4976	
Red Shale	4980	5550		Abo	6975	
olomite & anhydrite	4000	4980		Wolfcamp	7955	
rey sands & red	5550	6230		Clisco	8512	
Shale	6230	6410		Granite	8696	
olomite	6410	6980				
olomite	6980	7030				
ad shale, grey sand	7030	7950				
olomite	7950	8180				
ad shale and red	8180	8350				
shale	8350	8695				
olomite	8695	8767				
ad Shale w/ limestone						
limestone						
ad granite						