

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See 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 <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR H. L. BROWN, JR.							
3. ADDRESS OF OPERATOR P. O. Box 2237, Midland, Texas 79701							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FWL, 1650' FSL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.				DATE ISSUED Sept. 29, 1975			
15. DATE SPUDDED 11-13-75				16. DATE T.D. REACHED 12-6-75		17. DATE COMPL. (Ready to prod.) 12-18-75	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4037.8 GL				19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 8164		21. PLUG, BACK T.D., MD & TVD 8118		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Wolfcamp - 8054 top - Bottom not logged						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gammatron						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
12-3/4"		33.30#		503		17"	
8-5/8"		32#, 24#		3648		11"	
4-1/2"		10.5, 11.6#		8164		7-7/8"	
CEMENTING RECORD		AMOUNT PULLED					
200 sx		none					
300 sx		none					
400 sx		none					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD		PACER SET (MD)					
SIZE 2-3/8"		DEPTH SET (MD) 7945'		PACER SET (MD) 7945'			
31. PERFORATION RECORD (Interval, size and number) 8055-64, 8068-72, 8076,-85 2 jet shots per ft.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
8055-8085				3000 gal. 20% DS-30 acid + 68,000 standard cu. ft. nitrogen at 3 1/2 BPM. ATP - 4600 psi			
33.* PRODUCTION							
DATE FIRST PRODUCTION 2/9/76		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 2/9/76		HOURS TESTED 24		CHOKE SIZE 14/64"		PROD'N. FOR TEST PERIOD 17	
FLOW. TUBING PRESS. 1380		CASING PRESSURE pkc		CALCULATED 24-HOUR RATE 17		OIL—BBL. 1100	
GAS—MCF. 0		WATER—BBL. 0		OIL GRAVITY-API (CORR.) 68.4		TEST WITNESSED BY Alton Perkins	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - Transwestern Pipe Line Company							
35. LIST OF ATTACHMENTS Inclination Survey, Cementing Affidavit, Log							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Jack R. McGraw		TITLE Drilling & Production Mgr.				DATE February 11, 1976	

\*(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; CORED INTERVALS; AND ALL DRILL-STEM 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	TRUE VERT. DEPTH
Wolfcamp	8054	not logged	Porous Dolomite containing gas		Anhydrite San Andres Glorieta Paddock Tubb Drinkard Abo Wolfcamp	not logged Not logged not logged not logged not logged not logged not logged 8054	not logged