

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. NM 18726	
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 Jake L. Hamon				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 611 The Petroleum Building, Midland, Texas				8. FARM OR LEASE NAME Federal 4 Com.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FSL & 1980' FEL of Sec. 4, T-21-S, R-27-E At top prod. interval reported below At total depth				9. WELL NO. 1	
14. PERMIT NO.				DATE ISSUED MAY 22 1975	
15. DATE SPUDDED 3-12-75		16. DATE T.D. REACHED 4-19-75		17. DATE COMPL. (Ready to prod.) 5-4-75	
18. ELEVATIONS (DF, B&B, RT, GR, ETC.)* 3182.7' Gr.		19. ELEV. CASINGHEAD		10. FIELD AND POOL, OR WILDCAT Burton Flat	
20. TOTAL DEPTH, MD & TVD 11,650'		21. PLUG, BACK T.D., MD & TVD 11,580 PBTD		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 4, T-21-S, R-27-E	
22. IF MULTIPLE COMPL., HOW MANY* Single		23. INTERVALS DRILLED BY ROTARY TOOLS 0-11,650		12. COUNTY OR PARISH Eddy	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,256-11,266; 11,278-11,284; 11,322-11,326; 11,377-11,387 Morrow		25. WAS DIRECTIONAL SURVEY MADE No		13. STATE New Mexico	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Laterolog & Comp. Neutron Formation Density				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
12-3/4"		42		591.04'	
8-5/8"		24		3039.16'	
5-1/2"		17 & 20		11,654.05'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
17-1/2"		650 sx, circ. to surface		None	
12"		1200 sx, circ. to surface		None	
7-7/8"		850 sx.		None	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
None					
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)					
11,256-11,266 11,278-11,284 0.40" holes 11,322-11,326 1 hole/ft. 11,377-11,387 total 30 holes					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
11,256-11,387		4500 gal 7 1/2% HCl			
33.* PRODUCTION					
DATE FIRST PRODUCTION 5-3-75		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut in
DATE OF TEST 5-7-75		HOURS TESTED 4		CHOKE SIZE	
FLOW. TUBING PRESS. 1012		CASING PRESSURE Packer		CALCULATED 24-HOUR RATE None	
OIL—BBL.		GAS—MCF		WATER—BBL.	
None		170		None	
OIL—BBL.		GAS—MCF		WATER—BBL.	
None		2061		None	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented and Burned					
35. LIST OF ATTACHMENTS Electric Logs					
36. I hereby certify that the foregoing and attached information is complete and has been determined from all available records					
SIGNED [Signature]		TITLE Production Superintendent		DATE 5-19-75	

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
Wolfcamp	9362	10,198	DST #1 9360 - 9560 4 hr. test Rec: 661' 43 gvt. condensate & 470' drlg. mud. IF 280-315; ISIP 4593/1 hr.; FF 315-455; FSIP 3361/2 hrs.	Delaware Sd.	2700
	11,130	11,425	DST #2 11,210-11,365 4 hr. test Rec: 15 bbl. gas cut drlg. fluid IF 162; ISIP 651/1 hr. FF 139; FSIP 1802/2 hrs. DST #3 11,365-11,453 2 1/4 hr. test Rec: 294' drlg mud & 270' muddy water IF 395-488; ISIP 3748/1 hr. FF 534-744; FSIP 3679/2 hrs.	Bone Spring L. Bone Spring Sd. Wolfcamp Wolfcamp L. Strawn Penn. L. Atoka Morrow Lower Morrow Barnett	5037 8554 8753 9362 10,198 10,347 10,405 11,130 11,425 11,570