

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions 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. MM - 0474	
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.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 2237, Midland, Texas 79701				8. FARM OR LEASE NAME FEDERAL "B"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650 FEL, 1650 FSL At top prod. interval reported below Same At total depth Same				9. WELL NO. 1	
11. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Bluitt(Volcamp)	
12. COUNTY OR PARISH Roosevelt				13. STATE New Mexico	
15. DATE SPUDDED 7-20-75				16. DATE T.D. REACHED 8-12-75	
17. DATE CO. PL. (Ready to prod.) 8-15-75				18. ELEVATIONS (OF, R&B, RT, GR, ETC.)* 4054, GL	
20. TOTAL DEPTH, MD & TVD 8130		21. PLUG, BACK T.D., MD & TVD 8061		22. IF MULTIPLE COMPLET. HOW MANY* →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Volcamp				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Sidewall Neutron Porosity, Gamma Ray Depth Control				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"		33#		509	
3-5/8"		32, 20, 24#		3725	
5-1/2"		17, 15.5#		8130	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
17"		525 sx		None	
11"		300 sx		"	
		550 sx		"	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SAKS CEMENT*		SCREEN (MD)		TUBING RECORD	
				SIZE	
				2-3/8"	
				DEPTH SET (MD)	
				7909	
				PACKER SET (MD)	
				7909	
31. PERFORATION RECORD (Interval, size and number)					
Perforated with 2 jet shots per ft. 8017-22, 8024-28, 8030-32, 8034-43, 8048-50, 8056-58					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
8017-8050		3000 gal. 20% DS-30, 57000 SCFN ₂ , 36 RCN Ball Sealers ATP - 4700# at 3.3 BPM			
33.* PRODUCTION					
DATE FIRST PRODUCTION 12-5-75		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 12-5-75		HOURS TESTED 24 hr		CHOKE SIZE 11/64"	
FLOW, TUBING PRESS. 1745		CASING PRESSURE pkp		CALCULATED 24-HOUR RATE →	
OIL—BBL. 27		GAS—MCF. 1320		WATER—BBL. 0	
OIL GRAVITY-API (CORR.) 64		OIL—BBL. 27		GAS—MCF. 1320	
WATER—BBL. 0		OIL GRAVITY-API (CORR.) 64		TEST WITNESSED BY	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold					
35. LIST OF ATTACHMENTS Inclination Report, 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 Mar. DATE Dec. 5, 1975			

*(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: "Stacks 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 TEST, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP BOTTOM	NAME	MEAS. DEPTH TRUE VERT. DEPTH
Wolfcamp	8012	Anhydrite San Andres Glorieta Padford Tubb Drinkard Abo Wolfcamp	2250 3708 5008 5088 6262 6385 7018 8012
	8119	Porous Dolomite containing gas	