

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 <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>						
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. RESEV. <input type="checkbox"/>	Other <input type="checkbox"/>				
2. NAME OF OPERATOR McGrath & Smith, Inc.						5. LEASE DESIGNATION AND SERIAL NO. NM 0450847					
3. ADDRESS OF OPERATOR 418 Bldg. of the Southwest, Midland, Texas 79701						6. IF INDIAN, ALLOTTEE OR TRIBE NAME --					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 1980' FWL, Sec. 13 At top prod. interval reported below same At total depth same						7. UNIT AGREEMENT NAME --					
14. PERMIT NO.						8. NAME OF LEASE NAME Federal A-13					
DATE ISSUED 11-26-69						9. WELL NO. 4					
15. DATE SPUDDED 12-11-69						10. FIELD AND POOL, OR WILDCAT Bough Permo Penn					
16. DATE T.D. REACHED 12-24-69						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 13, 9-S, 35-E					
17. DATE COMPL. (Ready to prod.) 1-27-70						12. COUNTY OR PARISH Lea					
18. ELEVATIONS (DF, RKB, RT, CR, ETC.)* GL 4108' KB 4120'						13. STATE N.Mex.					
19. ELEV. CASINGHEAD --		20. TOTAL DEPTH, MD & TVD 9615		21. PLUG, BACK T.D., MD & TVD 9610		22. IF MULTIPLE COMPL., HOW MANY* --		23. INTERVALS DRILLED BY ROTARY TOOLS all		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9589' - 9605' Bough C										25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-Guard Log										27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
10 3/4		32.75		413		unknown		420 sx Circ.		-0-	
7 5/8		24,26,40		4160		unknown		1400 sx Circ.		-0-	
5 1/2		15.5		3914		inside 7 5/8		250 sx		-0-	
29. LINER RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD	
5 1/2		3914		9615		450		--		SIZE 2 3/8	
										DEPTH SET (MD) 9522	
										PACKER SET (MD) 9522	
31. PERFORATION RECORD (Interval, size and number) 9589' - 9605'											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
9589-9605						2000 acid					
33.* PRODUCTION											
DATE FIRST PRODUCTION 2-1-70		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping						WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 2-13-70		HOURS TESTED 24		CHOKE SIZE --		PROD'N. FOR TEST PERIOD --		OIL—BBL. 65		GAS—MCF. 91	
								WATER—BBL. 345		GAS-OIL RATIO 1400	
FLOW. TUBING PRESS. --		CASING PRESSURE --		CALCULATED 24-HOUR RATE --		OIL—BBL. 65		GAS—MCF. 91		WATER—BBL. 345	
										OIL GRAVITY-API (CORR.) 43	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) will be sold as soon as sales line is connected										TEST WITNESSED BY Leroy Collins	
35. LIST OF ATTACHMENTS Log											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED <i>JB Taylor</i>				TITLE Superintendent				DATE 2-17-70			

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