

N. M. G. C. B. COPY

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 ☐	GAS WELL ☒	DRT ☐	Other ☐	Dual pay zone:	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR		FRANKLIN, ASTON & FAIR, LTD.					
3. ADDRESS OF OPERATOR		P. O. BOX 1090, ROSWELL, NEW MEXICO 88201					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement)		At surface 660' FNL - 660' FWL; SEC. 1 - T 8S - R 31E					
At top prod. interval reported below							
At total depth							
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH			
				CHAVES			
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) *	
9/4/75		11/7/75		12/19/75		4379' GR	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY *		23. INTERVALS DRILLED BY	
10750'		10630'		2		SURF. - TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) *		25. WAS DIRECTIONAL SURVEY MADE					
9542' - 9984' - PENNSYLVANIAN		NO					
10298' - 10438' - MISSISSIPPIAN							
26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED					
COMPENSATED NEUTRON - DENSITY DUAL LATERAL		NO					
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
13 3/8"	48#	315'	15 "	300 sx Class C cement		NONE	
8 5/8"	24#	3223'	11 "	825 sx cement		NONE	
4 1/2"	11.6#	10625'	7 7/8"	500 sx Class H cement		NONE	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)			
NONE							
30. TUBING RECORD							
SIZE	DEPTH SET (MD)	PACKER SET (MD)					
2"	9492'	YES					
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
PENNSYLVANIAN (9542'-9556' 4 J.S. per ft.				DEPTH INTERVAL (MD)			
BRIDGE PLUG - 10240' (9977'-9984' 4 J.S. per ft.				AMOUNT AND KIND OF MATERIAL USED			
MISSISSIPPIAN (10298'-10308' 4 J.S. per ft.				4,000 gal. acid and 10,000 gal. acid frac.			
(10428'-10438' 4 J.S. per ft.				2,000 gal. acid and 10,000 gal. acid frac.			
				1,500 gal. acid and 8,000 gal. acid frac.			
				2,000 gal. acid and 8,000 gal. acid frac.			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)		
12/19/75 PENN.		FLOWING			SI		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/12/75	4	.750	→	10 cond.	300	6	30:1
	4	.750	→	10 cond.	500	0	50:1
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
PENN. - 440		→					
MISS. - 180	0						
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
						J. W. BRASFIELD	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		DATE			
Grant M. Smith		GEOLOGIST		JUNE 17, 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; 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
San Andres	3210'		oil/water			
Glorietta	4530'					
Tubb	6100'					
Abo	6950'					
Wolfcamp	7735'					
Pennsylvanian	8470'		Gas/condensate			
Mississippian	10035'		Gas/condensate			
Devonian	10665'		Sulphur water			
	10761'	TD				