

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 ☐										
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐								
2. NAME OF OPERATOR Mark Production Company						3. ADDRESS OF OPERATOR 330 Citizens Bank Bldg., Tyler, Texas 77701									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 995' ESE 1/4 Sec. 10, T. 10N, R. 10E At top prod. interval reported below At total depth						5. LEASE DESIGNATION AND SERIAL NO. 1-185-26E									
6. IF INDIAN, ALLOTTEE OR TRIBE NAME						7. UNIT AGREEMENT NAME									
8. FARM OR LEASE NAME Federal						9. WELL NO. 1									
10. FIELD AND POOL, OR WILDCAT Atoka Tenn						11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA 1-185-26E									
12. COUNTY OR PARISH Eddy						13. STATE New Mexico									
14. PERMIT NO.		DATE ISSUED		15. DATE SPEUDED 8-30-74		16. DATE T.D. REACHED 9-28-74	17. DATE COMPL. (Ready to prod.) 11-22-74	18. ELEVATIONS (DF, RKB, RT, GI, ETC.)* 3290' GR	19. ELEV. CASING HEAD --						
20. TOTAL DEPTH, MD & TVD 9248'		21. PLUG, BACK T.D., MD & TVD 9233'		22. IF MULTIPLE COMPL., HOW MANY* --		23. INTERVALS DRILLED BY --		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9039 - 9076' - Morrow							
25. TYPE ELECTRIC AND OTHER LOGS RUN Acoustic Velocity						26. WAS DIRECTIONAL SURVEY MADE Yes									
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					
15"		65		200'		20"		240 sks		None					
8-5/8"		32 - 14		1,970'		11"		850 sks		None					
5-1/2"		17 - 15.5		2,248'		7-7/8"		700 sks		None					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										1-3/8"		8958'		8965'	
31. PERFORATION RECORD (Interval, size and number) 9039', 9042', 9045', 9046', 9051', 9052', 9056', 9059', 9064', 9067', 9068', 9074', 9076' - 13, 1 1/2" holes										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 9039 - 9076' AMOUNT AND KIND OF MATERIAL USED 2,600 gals acid					
33. PRODUCTION															
DATE FIRST PRODUCTION 11-20-74		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) Shut-in							
DATE OF TEST 11-26-74		HOURS TESTED 1 hr		CHOKE SIZE 24/64"		PROD'N. FOR TEST PERIOD --		OIL—BBL. 3.3		GAS—MCF. 109		WATER—BBL. 0		GAS-OIL RATIO ∞	
FLOW. TUBING PRESS. 2420		CASING PRESSURE Pkr		CALCULATED 24-HOUR RATE --		OIL—BBL. 72.2		GAS—MCF. 8,136		WATER—BBL. 0		OIL GRAVITY-API (CORR.) 59°			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - Southern Union Gas Company										TEST WITNESSED BY W. H. Cravey					
35. LIST OF ATTACHMENTS Acoustic Velocity Logs, Directional Survey															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED Raymond Thompson		TITLE Assistant Secretary						DATE Dec. 10, 1974							

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

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 agency or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

Information not included in this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations, 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, indicate the interval number(s) in the space provided.

Items 21 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.)

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