

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 ☒	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Amoco Production Company						5. LEASE DESIGNATION AND SERIAL NO. NM-7488	
3. ADDRESS OF OPERATOR P. O. Drawer A, Levelland, TX 79336						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1650' FNL x 1830' FEL (Unit G, Sec 6) At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME Myers B Federal	
DATE ISSUED						9. WELL NO. 31	
10. FIELD AND POOL, OR WILDCAT Jalmit-Yates-Seven Rivers						11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA 6-24-37	
12. COUNTY OR PARISH Lea						13. STATE NM	
15. DATE SPUDDED 12-21-77		16. DATE T.D. REACHED 1-18-78		17. DATE COMPL. (Ready to prod.) 1-24-78		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3324.7 GR	
19. ELEV. CASINGHEAD --		20. TOTAL DEPTH, MD & TVD 3400'		21. PLUG. BACK T.D., MD & TVD --		22. IF MULTIPLE COMPL., HOW MANY* --	
23. INTERVALS DRILLED BY --		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3035' - 3218' - Yates		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Neutron Formation Density Dual Laterolog Micro SFL	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24#		1193'		12 1/4"	
5 1/2"		14#		3400'		7-7/8"	
CEMENTING RECORD		AMOUNT PULLED					
550 sx Class C + Filler							
600 sx Class C + Filler							
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
2-3/8"		3222'		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
3035'-40', 3043'-47', 3078'-81', 3083'-87', 3121'-32', 3164'-76', 3179'-94', 3201'-18', 2 DPJSPF		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
		3035'-3218'		3000 gal DS-30 15% acid			
		3035'-3218'		4000 Gal Titan II, 10,000			
				Gal CO ₂ + 61,000 Sand			
33.* PRODUCTION		DATE FIRST PRODUCTION 1-24-78					
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Shut-in					
DATE OF TEST b-24-78		HOURS TESTED 6		CHOKE SIZE 32/64"		PROD'N. FOR TEST PERIOD --	
OIL—BRL. --		GAS—MCF. 476		WATER—BRL. --		GAS-OIL RATIO --	
FLOW. TUBING PRESS. 100#		CASING PRESSURE 100#		CALCULATED 24-HOUR RATE --		OIL GRAVITY-API (CORR.) --	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY Ward Grayson					
35. LIST OF ATTACHMENTS Logs per item #26		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>Randy Atkins</u>		TITLE <u>Ass't. Admin. Analyst</u>		DATE <u>1-25-78</u>			

0 & 4-USGS-H

1-Div.

1-RC

1-Susp

*(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: "Seals Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 32: 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	WEAR. DEPTH TOP
Yates	3035'	3218'	Gas Zone	Yates	2955'
				Seven Rivers	3352'