

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

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					
3. ADDRESS OF OPERATOR P. O. Drawer A, Levelland, Texas 79336					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1650' FNL x 660' FWL (Unit E, Sec.5) At top prod. interval reported below At total depth					
14. PERMIT NO.		DATE ISSUED JAN 27 1978		5. LEASE DESIGNATION AND SERIAL NO. NM-7488	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME				7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Myers B Federal				9. WELL NO. 30	
10. FIELD AND POOL, OR WILDCAT Jalmat Yates-Seven Rivers				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 5-24-37	
12. COUNTY OR PARISH Lea		13. STATE NM			
15. DATE SPUNDED 12-21-77	16. DATE T.D. REACHED 1-15-78	17. DATE COMPL. (Ready to prod.) 1-24-78	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3313.1 GR		19. ELEV. CASINGHEAD --
20. TOTAL DEPTH, MD & TVD 3405'	21. PLUG, BACK T.D., MD & TVD 3405'	22. IF MULTIPLE COMPL., HOW MANY* --	23. INTERVALS DRILLED BY --	ROTARY TOOLS 0 to TD	CABLE TOOLS --
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3054'-3190' 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	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1175'	12-1/4"	500 sx Incor	
5-1/2"	14#	3405'	7-7/8"	670 sx Class C	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	3042'	--			
31. PERFORATION RECORD (Interval, size and number)					
3054'-80', 3137'-62', 3170'-90' - 2 DPJSPF					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3054'-3190'		3726 Gal DS-30 15% acid			
3054'-3190'		40,000 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 1-24-78	HOURS TESTED 6	CHOKE SIZE 32/64"	PROD'N. FOR TEST PERIOD --	OIL—BBL. 0	GAS—MCF. 410
WATER—BBL. -0-		GAS-OIL RATIO			
FLOW. TUBING PRESS. 65	CASING PRESSURE 255	CALCULATED 24-HOUR RATE --	OIL—BBL. 0	GAS—MCF. 1640	WATER—BBL. 0
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 Atkinson</u>		TITLE <u>Ass't. Admin. Analyst</u>		DATE <u>1-25-78</u>	

0 + 4 - USGS-H *(See Instructions and Spaces for Additional Data on Reverse Side)

1 - Div.

1 - RC

1- Susp.

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 23, 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 23.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Yates	3054'	3190'	Gas Zone

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	2878'	
Seven Rivers	3192'	

GIL CONSERVATION CO. AM.
HOBBS, N. M.

JAN 21 1978