

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 _____				5. LEASE DESIGNATION AND SERIAL NO. NM 0630																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME																			
2. NAME OF OPERATOR Amoco Production Company				7. UNIT AGREEMENT NAME																			
3. ADDRESS OF OPERATOR P.O. Drawer A, Levelland, Texas 79336				8. FARM OR LEASE NAME Yates Federal "B" Gas Com																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FSL & 1980' FEL Sec. 9 (Unit 0, SW/4, SE/4) At top prod. interval reported below At total depth				9. WELL NO. 1																			
14. PERMIT NO.				DATE ISSUED JUN 28 1978																			
15. DATE SPUDDED 5-4-78				16. DATE T.D. REACHED 6-13-78																			
17. DATE COMPL. (Ready to prod.) P+A 6-15-78				18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3543 RDB																			
19. ELEV. CASINGHEAD				20. TOTAL DEPTH, MD & TVD 8700'																			
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)*																			
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated 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													
13 3/8"		48#		405'		17 1/2"		400 sacks Class C															
8 5/8"		32#		1495'		12 1/4"		300sx thick set, 850sx Howco lite, 200sx C1 C															
29. LINER RECORD												30. TUBING RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)									
31. PERFORATION RECORD (Interval, size and number)												32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
												DEPTH INTERVAL (MD)											
												AMOUNT AND KIND OF MATERIAL USED											
												8250'-8460'											
												80 sacks Class C Cement Plug											
												3250'-3400'											
												60 sacks Class C Cement plug											
												1450'-1500'											
												40 sacks Class C cement plug											
												Surface											
												10 sacks Class C cement plug											
33.* PRODUCTION												WELL STATUS (Producing or shut-in)											
DATE FIRST PRODUCTION				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)																			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO									
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)											
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)												TEST WITNESSED BY											
35. LIST OF ATTACHMENTS Logs and drill stem test results																							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																							
SIGNED <i>A. H. Hickey</i>				TITLE Admin. Analyst				DATE 6-26-78															

0+4-USGS-A

1-Div

1-Survey

1-AVH

1-Yates

*(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 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 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
None			

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
San Andres	773'		
Glorietta	1984'		
Tubb	3433'		
Abo	4106'		
Wolfcamp	5495'		
Cisco	6805'		
Strawn	7768'		
Atoka	8138'		
M. Morrow	8434'		