

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R855.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐		2. NAME OF OPERATOR BTA OIL PRODUCERS		3. ADDRESS OF OPERATOR 104 South Pecos Midland, Texas 79701		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 990' FSL & 1650' FEL of Sec. 21 At top prod. interval reported below At total depth Same as above		5. LEASE DESIGNATION AND SERIAL NO. NM-13430		6. IF INDIAN ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Lea 21, 7406 JV-S		9. WELL NO. 4-Y		10. FIELD AND POOL, OR WILDCAT Comanche State line (Tansill-Yates)		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 21, Twp. 26-S, Rge. 36-E		12. COUNTY OR PARISH Lea		13. STATE New Mexico	
15. DATE SPUDDED 1/26/81		16. DATE T.D. REACHED 2/7/81		17. DATE COMPL. (Ready to prod.) 2/11/81		18. DEPTH OF WELL (MD) 2913' GR		19. ELEV. CASINGHEAD 2923'		20. TOTAL DEPTH, MD & TVD 3550'		21. PLUG, BACK T.D., MD & TVD 3484'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3239' - 3434' Tansill - Yates		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron and Gamma Ray		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"		23#		1405'		12-1/4"		1300 sx Circ.																	
5-1/2"		14#		3550'		7-7/8"		250 sx																	
29. LINER RECORD																									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		TUBING RECORD		SIZE		DEPTH SET (MD)		PACKER SET (MD)									
										2-7/8"		3461'													
31. PERFORATION RECORD (Interval, size and number)																									
3239' - 3434' (1" - 17 holes)																									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																									
3239' - 3434' A/2700 gal HCL																									
3239' - 3434' Frac - 495 Bbls gel wtr																									
& CO2 plus 24 tons sd.																									
33. PRODUCTION																									
DATE FIRST PRODUCTION 2/20/81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump HF 2-1/2" x 1-1/2" x 16'		WELL STATUS (Producing or shut-in) Producing																					
DATE OF TEST 2/23/81		HOURS TESTED 24		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL. 115		GAS—MCF. 103		WATER—BBL. 33		OIL GRAVITY-API (CORR.) 29.6											
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. 115		GAS—MCF. 103		WATER—BBL. 33															
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold																									
35. LIST OF ATTACHMENTS Log, Inclination Report, Form 9-331, C-104																									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.																									
SIGNED Bob K. Newland		TITLE Regulatory Administrator		DATE 2/24/81																					

*(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 83, 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.)

Item 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.
Tansill	3220'	3390'	No Tests or Cores
Yates	3390'	3438'	Dolomite, sand, anhydrite, shale Sand - Shale & dolomite

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Rustler	2181'		
Tansill	3220'		
Yates	3390'		
Seven Rivers	3438'		