

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See 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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 0554252	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other RE-ENTRY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Texas West Oil & Gas Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 600 Midland National Bank Bldg. Midland, Texas 79701		8. FARM OR LEASE NAME Federal "9"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL, 1980' FEL At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT OR AREA Antelope Ridge Morrow	
15. DATE SPUDDED 1/23/74		11. SEC. T., R., M., OR BLOCK AND SURVEY Section 9, T-24-S, R-34-E	
16. DATE T.D. REACHED 2/7/74		12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 6/13/74		13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3552' GR		19. ELEV. CASINGHEAD 3552'	
20. TOTAL DEPTH, MD & TVD 14,134'	21. PLUG, BACK T.D., MD & TVD 14,020'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY Rotary
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Morrow 13,586' to 14,010'			25. WAS DIRECTIONAL SURVEY MADE? No
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray - Neutron			27. WAS WELL CORED No
28. CASING RECORD (Report all strings set in well)			
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
20"	94#	1050'	26"
13-3/8"	61.63, 72#	5300'	17-1/2"
9-5/8"	43.5, 47#	12,530'	12-1/4"
(Tried into 9-5/8" @ 4785' w/43.5# & 47# & cemented to surface w/1025 sx)			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
5-1/2"	12,113'	14,132'	575
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	13,480'	13,480'	
31. PERFORATION RECORD (Interval, size and number)			
(2 - .40" shots/foot)			
13,586 - 13,612'		13,879 - 13,890'	
13,829 - 13,853'		13,896 - 13,904'	
13,858 - 13,874'		14,003 - 14,010'	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
13,586-14,010'		6000 Gals. Halliburton	
		7-1/2" Morrow Flow	
33.* PRODUCTION			
DATE FIRST PRODUCTION 6/15/74		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing	
DATE OF TEST 6/15/74		WELL STATUS (Producing or shut-in) Shut-in	
HOURS TESTED 12 hrs.	CHOKE SIZE Various	PROD'N. FOR TEST PERIOD —	OIL—BBL. —
FLOW. TUBING PRESS. 175-650	CASING PRESSURE -0-	GAS—MCF. 310	WATER—BBL. —
CALCULATED 24-HOUR RATE —	OIL—BBL. -0-	C.A.G.P. 763 MCFD	GAS-OIL RATIO —
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Gamma Ray - Neutron Log, C-122, 9-331			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Roy K. Valla</u>		TITLE <u>Operations Manager</u>	
		DATE <u>17 June 1974</u>	

*(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: "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; COMED 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	TOP MEAS. DEPTH	TRUE VERT. DEPTH
MORROW	13,496'	-				