

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐		GAS WELL ☒		DRY ☐		Other _____		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION:										8. FARM OR LEASE NAME	
NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____										Holack "B"	
2. NAME OF OPERATOR										9. WELL NO.	
Tenneco Oil Company										5	
3. ADDRESS OF OPERATOR										10. FIELD AND POOL, OR WILDCAT	
Box 1714, Durango, Colorado										Basin Dakota	
4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements)*										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
At surface 1850' FSL 1625' FEL Unit J U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.										Sec. 31-T27N-R8W	
At top prod. interval reported below										12. COUNTY OR PARISH	
At total depth										San Juan	
14. PERMIT NO.										13. STATE	
DATE ISSUED										New Mexico	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKE, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
8-2-66		8-18-66		10-9-66		6105' GR		6105'			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. ROTARY TOOLS			
6635'		6613'		---		-->		0-6635'			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*										25. WAS DIRECTIONAL SURVEY MADE	
6501-6606' Dakota										Yes	
6418-6558' Dakota										No	
26. TYPE ELECTRIC AND OTHER LOGS RUN										27. WAS WELL CORED	
IES & Density										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#		409'		12-1/4"		200 sx.			
4-1/2"		10.5 & 11.6#		6635'		7-7/8"		785 sx.			
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"		6581'		---							
31. PERFORATION RECORD (Interval, size and number)											
6606-6596' w/ 10 holes 6606' w/ 2 holes											
6554' w/ 2 holes 6596' w/ 2 holes											
6549' w/ 2 holes 6554' w/ 2 holes											
6541' w/ 2 holes 6549' w/ 2 holes											
6527' w/ 2 holes 6541' w/ 2 holes											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
6501-6606						70,014 gals wtr, 47,000# sd					
6558-6418						79,044 gals wtr. 60,000# sd and 400 gals mud acid					
33. 6501' w/ 2 holes 6527' w/2 holes OVER ACTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)			
SI		Flowing						SI			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
10/9/66		3		3/4		-->					
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.	
348		932		-->				5355			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)											
35. LIST OF ATTACHMENTS											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED Harold C. Nichols TITLE Senior Production Clerk DATE December 12, 1966											

***(See Instructions and Spaces for Additional Data on Reverse Side)**

5-USGS

1-Comoco

1-File

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 special instructions.

Item 13: 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: *Stake Cards*. 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.)

Perforation Record Con't. 6501 2 holes, 6418-30, 6550-58, w/20 holes.

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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs Mesaverde Dakota	1965	2003	Sand and Shale (Gas - Dry)	Pictured Cliffs	1965	
	3910	4320	Sand and Shale (Gas - Water)	Mesaverde	3910	
	6340	6620	Sand and Shale (Gas - Dry)	Mancos	4550	
				Callup	5425	
				Greenhorn	6250	
				Dakota	6340	