

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 _____										
b. TYPE OF COMPLETION:				NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____								
2. NAME OF OPERATOR								7. UNIT AGREEMENT NAME									
Tenneco Oil Company								Mudge Com B									
3. ADDRESS OF OPERATOR								9. WELL NO.									
P. O. Box 3249, Englewood, CO 80155								2E									
4. LOCATION OF WELL (Report location clearly and in accordance with your State requirements)*								10. FIELD AND POOL, OR WILDCAT									
At surface 1350' FSL, 685' FWL								Basin Dakota									
At top prod. interval reported below								11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA									
At total depth								Sec. 14, T31N R11W									
14. PERMIT NO.				DATE INSUED				12. COUNTY OR PARISH		13. STATE							
								San Juan		NM							
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, ET, GR, ETC.)*		19. ELEV. CASINGHEAD									
5/28/82		6/6/82		7/1/82		5865' KB		5853' GR									
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS							
7105' KB		7093' KB				→		0' - TD		-							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*										25. WAS DIRECTIONAL SURVEY MADE							
6896-7082' KB Dakota										No							
26. TYPE ELECTRIC AND OTHER LOGS RUN										27. WAS WELL CORED							
DCL, Ind GR, CDL										No							
28. CASING RECORD (Report all strings set in well)																	
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED							
9-5/8"		36#		328' KB		12-1/4"		285sx C1-B									
7"		23#		4725' KB		8-3/4"		1st: 150sx C1-B									
								2nd: 110sx C1-B, 100sx C1-B									
29. LINER RECORD						30. TUBING RECORD											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)			
4-1/2"		4564' KB		7105' KB		290				2-3/8"		6990' KB					
31. PERFORATION RECORDED (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
6896-6902' KB 7076-82' KB						DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED					
6943-47' KB 4 JSPF						6896-7082' KB						4500 gal 15% wtd HCL, 336 1.1					
6980-7006' KB (56', 224 holes)												SG ball slrs, 82,000 gal 40#					
7016-23' KB												XL gel, 159,000# 20/40 SD					
7038-42' KB																	
7062-65' KB																	
33. PRODUCTION																	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)									
6/15/82		Flowing						Shut-in									
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO			
7/1/82		3		3/4"		→		-		326		-		-			
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)					
182 psi		598 psi		→		-		2612		-		-					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY							
To be sold																	
35. LIST OF ATTACHMENTS																	
Electric logs forwarded by Gearhart & Bluejet																	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																	
SIGNED		Denise Wilson				TITLE				Production Analyst		DATE		JUL 12 1982			

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

NMOCC

FARMINGTON DISTRICT
BY *CB*

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; 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	TOP
					MEAS. DEPTH	TRUE VERT. DEPTH
San Jose	Surface	723'	Sandstone	Greenhorn	6787'	
Ojo Alamo	723'	814'	Sand, water			
Kirtland	814'	2163'	Sand, shale			
Fruitland	2163'	2530'	Sand, shale, coal			
Pictured Cliffs	2530'	2725'	Sand, gas			
Lewis	2725'	3981'	Shale			
Mesaverde	3981'	4121'	Sand, shale			
Cliffhouse	4121'	4316'	Sand, shale, gas			
Menefee	4316'	4776'	Sand, shale, coal, gas water			
Point Lookout	4776'	5060'	Sand, gas			
Mancos	5060'	5943'	Shale			
Gallup	5943'	6787'	Shale, siltstone			
Graneros	6839'	6895'	Shale			
Dakota	6895'	TD	Sand, shale, gas			