

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						Sullivan Gas Unit A									
3. ADDRESS OF OPERATOR						9. WELL NO.									
Box 3249, Englewood, CO 80155						1E									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)						10. FIELD AND POOL, OR WILDCAT									
At surface 990' FSL 810' FWL "M"						Basin Dakota									
At top prod. interval reported below						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA									
At total depth						Sec. 25, T29N, R11W									
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH		13. STATE							
						San Juan		New Mexico							
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD							
12/15/80		12/26/80		03/31/81		5589' 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							
6430'		6420'		3		3		0'-TD							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*								25. WAS DIRECTIONAL SURVEY MADE							
6195-6402' Dakota								No							
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED							
GR/Ind 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#		283'		12-1/4"		210sx Class B w/2% CACL ₂							
7"		23#		4750'		8-3/4"		1st: 235sx BJ Lite; 150sx		C1-B					
								2nd: 485sx BJ Lite; 50sx		C1-B					
4-1/2"		10.5#		6430'		6-1/4"		125sx 65/35 POZ; 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"		4582'		6430'		225sx				2-3/8"		6175'		4500'	
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
6195-97' 6366-72' 60' 60 holes										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6216-22' 6380-82' 1 JSPF										6195-6402'		1200 gals 15% HCL 90 balls			
6278-6314' 6398-6402'												92,000 gals 70% qual foamed			
6344-46'												1% KCL water carrying 100,000#			
6353-55'												20/40 sand			
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
03/31/81		Flowing						Shut-in							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
03/31/81		3 hrs.		3/4"		→				835					
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
60 psi		-0-		→				840							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
sold										ACCEPTED FOR RECORD					
35. LIST OF ATTACHMENTS															
Electric logs forwarded by Welex															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED		TITLE						DATE		FARMINGTON DISTRICT					
William P. Hight		Administrative Supervisor						APR 20 1981 April 1, 1981		RCS					

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

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	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	601'	700'	NOT LOGGED ABOVE 300'	Greenhorn	6078'	
Farmington	700'	1552'	Sand			
Pictured Cliffs	1552'	1800'	Sand, shale			
Lewis	1800'	2384'	Sand, water			
Chacra	2384'	2870'	Shale			
Lewis	2870'	3330'	Gas			
Cliffhouse	3330'	3500'	Shale			
Menefee	3500'	4012'	Sand, water			
Point Lookout	4012'	4308'	Sand, shale, water			
Mancos	4308'	5320'	Sand, water, gas			
Gallup	5320'	6078'	Sand, shale			
Dakota	6192'	TD	Sand, water			
			Gas			