

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 _____				5. LEASE DESIGNATION AND SERIAL NO. NM-03561	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Tenneco Oil Company				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 3249, Englewood, CO 80155				8. FARM OR LEASE NAME Sullivan Gas Unit A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FSL 810' FEL FWL At top prod. interval reported below At total depth				9. WELL NO. 1E	
14. PERMIT NO.				13. STATE New Mexico	
15. DATE SPUDDED 12/15/80				10. FIELD AND POOL, OR WILDCAT Bloomfield Chacra	
16. DATE T.D. REACHED 12/26/80				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 25, T29N, R11W	
17. DATE COMPL. (Ready to prod.) 03/31/81				12. COUNTY OR PARISH San Juan	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5589' gr.				13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 6430'		21. PLUG BACK T.D., MD & TVD 6420'		19. ELEV. CASINGHEAD ---	
22. IF MULTIPLE COMPLETIONS, HOW MANY? 3				23. INTERVALS DRILLED BY 0' - TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 2754-2868' Chacra				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/Ind CDL				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
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)	PACKER SET (MD)
4-1/2"	4582'	6430'			
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
2754-64' 24' 48 holes			DEPTH INTERVAL (MD)		
2854-68' 2 JSPF			2754-2868'		
			AMOUNT AND KIND OF MATERIAL USED		
			500 gals 15% HCL, 300# salt, 42 balls. 77,500 gals 70% qual foamed 2% KCL water carrying 85,000# 20/40 sand.		
33. PRODUCTION					
DATE FIRST PRODUCTION 03/31/81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 03/31/81	HOURS TESTED 3 hrs.	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 1150	GAS—MCF. 3446
FLOW. TUBING PRESS. 83 psi	CASING PRESSURE 160 psi	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold					
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 William P. Hughto		TITLE Administrative Supervisor		DATE April 1, 1981	
				FARMINGTON DISTRICT	

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

ACCEPTED FOR RECORD

NMOCC

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 FORMER 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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	601'	700'	NOT LOGGED ABOVE 300'	Greenhorn	6078'	
Farmington	700'	1552'				
Pictured Cliffs	1552'	1800'				
Lewis	1800'	2384'				
Chacra	2384'	2870'				
Lewis	2870'	3330'				
Cliffhouse	3330'	3500'				
Menefee	3500'	4012'				
Point Lookout	4012'	4308'				
Mancos	4308'	5320'				
Gallup	5320'	6078'				
Dakota	6192'	TD				