

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. SF-079318	
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 P.O. Box 3249, Englewood, Colorado 80155		8. FARM OR LEASE NAME Reames A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1665' FSL 1830' FEL At top prod. interval reported below At total depth		9. WELL NO. 1-E	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 9/16/80		16. DATE T.D. REACHED 9/30/80	
17. DATE COMPL. (Ready to prod.) 10/30/80		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6722' gr.	
19. ELEV. CASINGHEAD --		20. TOTAL DEPTH, MD & TVD 7665'	
21. PLUG, BACK T.D., MD & TVD 7615'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY -->		ROTARY TOOLS 0'-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7360-7554' Dakota		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CD/CN IND/GR NLL		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9-5/8"	36#	349' KB	12-1/4"
4-1/4"	10.5 11.6#	7665'	7-7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8"	7325'		
31. PERFORATION RECORD (Interval, size and number)			
7360-62' 7542-54'			
7367'			
7383-85' 2 JSPF 28' 56 holes			
7462-74'			
7504-07'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7360-7554'		500 gals 7 1/2% HCL	
		5,000 gals 15% HCL 300 balls	
		90,000 gals 30# XL GFI	
		40,000# 20/40 sand,	
		15,000# 10/20 sand, 18 millicuries	
33. PRODUCTION			
DATE FIRST PRODUCTION 10/30/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 10/30/80		HOURS TESTED 3 hrs.	
CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD -->	
OIL—BBL. Q=1432		GAS—MCF. AOF=1532	
WATER—BBL.		OIL GRAVITY-API (CORR.)	
FLOW. TUBING PRESS. 95 PSI		CASING PRESSURE 470 PSI	
CALCULATED 24-HOUR RATE -->			
34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) Vented			
35. LIST OF ATTACHMENTS Electric logs forwarded by Dyesser Atlas			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]		TITLE Asst. Div. Adm. Mgr.	
DATE 10/14/80			

* (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; 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	2464'	2650'	Shale	Greenhorn	7239'	
Kirtland	2650'	3104'	Shale			
Pictured Cliffs	3104'	3206'	Sand, water			
Lewis	3206'	3990'	Shale			
Chacra	3990'	4794'	Shale			
Cliff House	4794'	4884'	Sand, water, gas			
Menefee	4884'	5324'	Sand, shale, coal			
PT Lookout	5324'	5533'	Sand, water			
Upper Mancos	5533'	6490'	Shale			
Gallup	6490'	6700'	Sand			
Lower Mancos	6700'	6990'	Shale			
Graneros	7030'	7150'	Shale			
Dakota A	7320'	7458'	Sand, gas			
Dakota B	7458'	7530'	Sand, gas			
Dakota D	7530'	7610'	Sand, gas			