

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 _____				7. UNIT AGREEMENT NAME _____			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				8. FARM OR LEASE NAME Florance			
2. NAME OF OPERATOR Tenneco Oil Company				9. WELL NO. 114			
3. ADDRESS OF OPERATOR P.O. Box 3249, Englewood, Colorado 80155				10. FIELD AND POOL, OR WILDCAT Blanco Pictured Cliffs			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1850' FSL, 860' FWL, Unit 1 At top prod. interval reported below At total depth				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 11; T30N; R9W			
14. PERMIT NO. _____ DATE ISSUED _____				12. COUNTY OR PARISH San Juan			
				13. STATE New Mexico			
15. DATE SPUDDED 3/2/80	16. DATE T.D. REACHED 3/12/80	17. DATE COMPL. (Ready to prod.) 4/8/80	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6063' GL	19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 7525	21. PLUG, BACK T.D., MD & TVD 7512	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY 0-TD	ROTARY TOOLS no	CABLE TOOLS no		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2855-2903 (Pictured Cliffs)				25. WAS DIRECTIONAL SURVEY MADE yes			
26. TYPE ELECTRIC AND OTHER LOGS RUN TDT, GR/IND, CDN, CPL				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 CEMENTED		
9 5/8"	36#	216'	12 1/4"	150, TOC: surface			
7"	23#	3500'	8 3/4"	764, TOC: surface			
4 1/2"	10.5, 11.6#	7523'	6 1/4"	450, TOC: surface			
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"	3311	7523	450		2 3/8	2853	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED			
2855-58	2901-03		2855-2903	700 gal 15% HCL 60 balls			
2864-66	2 SPF (40 holes)			20000 gal PAD, 30000#			
2869-74				10/20 sand			
2888-96							
33. PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
4/22/80	flowing	shut-in					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/22/80	3	3/4"			Q=666		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
38	297			AOF=754'			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented				TEST WITNESSED BY _____			

35. LIST OF ATTACHMENTS

Two copies of electric logs furnished by Dresser Atlas, Schlumberger

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED Carlyle J. Fisher TITLE Asst. Div., Admin. Manager DATE 10/30/80

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

NMOCG

FARMINGTON DISTRICT

BY K

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				38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP
					MEAS. DEPTH
					TRUE VERT. DEPTH
Pictured Cliffs	2850'	3000'	Sand, Gas	Greenhorn	7120'
Chacra	3000'	4600'	Shale		
Cliffhouse	4602'	4810'	Sand, Water		
Menefee	4810'	5050'	Sand, Shale, Coal		
Point Lookout	5060'	5200'	Sand, Water		
Upper Mancos	5212'	6386'	Sand, Shale		
Gallup	6386'	6850'	Sand		
Lower Mancos	6860'	7100'	Shale		
Graneros	7188'	7236'	Shale		
Dakota	7236'	TD	Sand, Gas		

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5. LEASE DESIGNATION AND SERIAL NO.

SF-073336

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Florance

9. WELL NO.

114

10. FIELD AND POOL, OR

Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 11; T30N; R9W

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

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

Tenneco Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 3249, Englewood, Colorado 80155

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1850' FSL, 860' FWL, Unit L

At top prod. interval reported below

At total depth

14. PERMIT NO. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

15. DATE SPUDDED 3/2/80 16. DATE T.D. REACHED 3/12/80 17. DATE COMPL. (Ready to prod.) 4/8/80 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6063' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7525' 21. PLUG, BACK T.D., MD & TVD 7512' 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY → 0-TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7246-7466 (Dakota) 25. WAS DIRECTIONAL SURVEY MADE yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

TDT, GR/IND, CDN, CPL

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#	216'	12 1/4"	150, TOC: surface	3
7"	23#	3500'	8 3/4"	764, TOC: surface	
4 1/2"	10.5#, 11.6#	7523'	6 1/4"	450, TOC: 3311	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3311'	7523'	450		2 3/8"	7200'	7200'

31. PERFORATION RECORD (Interval, size and number)

7246-58 7394-96 7424-26
 7303-06 7400-02 7450-66
 7333-48 7406-10 2 SPF (124 holes)
 7366-70 7418-20

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7246-7466	2250 gal 15% HCL 184 holes

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4/22/80		flowing				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/22/80	3	3/4"	→		0=923		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
58	0	→		AOF=926			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

vented

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Carley Hatterson TITLE Asst. Div., Admin. Manager

DATE 10/30/80

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

NMOC

DISTRICT

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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
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Gallup	6386'	6850'	Sand			
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