

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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-078204A	
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 Bassett Unit <i>Unit 10m</i>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1520' FSL, 790' FWL At top prod. interval reported below At total depth				9. WELL NO. 1M	
14. PERMIT NO.				12. COUNTY OR PARISH San Juan	
DATE ISSUED				18. STATE NM	
15. DATE SPUDDED 8/21/82	16. DATE T.D. REACHED 9/4/82	17. DATE COMPL. (Ready to prod.) 12/3/82	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6031' KB	19. ELEV. CASINGHEAD 6019' GR	
20. TOTAL DEPTH, MD & TVD 7035' KB	21. PLUG, BACK T.D., MD & TVD 7028' KB	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY ROTARY TOOLS 0'-TD	CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6813-7010' KB Dakota				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL, CNFD, DI-SFL, Ind Gr, Computer-Processed Log				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
9-5/8"	36#	303' KB	12-1/4"	225 sx (269 CF) CL-B + 2% CaCl ₂ + 1/4#/sx	
7"	23#	5407' KB	8-3/4"	1st: 277 CF CL-B + 2% CaCl ₂ + 1/4#/sx**	
Stage tools @ 3895' KB & 1840' KB				2nd: 206 CF CL-B + 2% D-79 ² + 2% CaCl ₂ ***	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	
4-1/2"	5218' KB	7033' KB	See reverse		
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	6861' KB	4850' KB			
31. PERFORATION RECORD (Interval, size and number)					
6813-18' KB		2 JSPF (5', 10 holes)			
6880-6912' KB		7000-7010' KB			
6938-40' KB		1 JSPF			
6950-55' KB		(55', 55 holes)			
6976-82' KB		See reverse for cmt squeezes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6813'-7010' KB		1200 gal 15% wtd HCL, 98 1.1 SG balls, 72,000 gal 30# X-L gel, 133,000# 20/40 sd			
33. PRODUCTION					
DATE FIRST PRODUCTION 9/30/82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut In
DATE OF TEST 12/3/82	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BSL. -	GAS—MCF. 289
WATER—BSL. -	GAS—OIL RATIO -				
FLOW. TUBING PRESS. 156 psi	CASING PRESSURE 1110 psi	CALCULATED 24-HOUR RATE →	OIL—BSL. -	GAS—BSL. 2309	OIL GRAVITY-API (CORR.) -
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold					
35. LIST OF ATTACHMENTS Electric logs forwarded by Schlumberger & Gearhart					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <i>Debbie Wilson</i>		TITLE Production Analyst		DATE December 15, 1982	

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

FARMINGTON DISTRICT

*celloflake

**celloflake

NMOCE

+2% D-79

118 CF CL-B + 1/4#/sx celloflake;

185 CF CL-B + 2% CaCl₂ + 1/4#/sx celloflake;

Usg Cement Squeeze: 212 CF Cl-B + 2% CaCl₂ + 6-1/4#/sx gilsonite, 212 CF Cl-B + 2% CaCl₂ + 6-1/4#/sx gilsonite
DV Tool Squeeze: 59 CF Cl-B + .6% D-60; 36 CF Cl-B + 1% D-60 + 1% CaCl₂; 30 CF Cl-B cmt² + 2% CaCl₂

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.)

Upper DV Cement Squeeze: 150 sx (177 CF) Cl-H 10-2 RFC cmt; 150 sx (177 CF) Cl-H 10-2 RFC cmt.
4-1/2" Liner Cementing Detail: 65 sx (134 CF) Cl-B + 2% D-79 + .6% D-60 + 150 sx (177 CF) Cl-B neat

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	1188'	1298'	Sand, water	Greenhorn	6700'
Kirtland	1298'	2196'	Sand, shale, water		
Fruitland	2196'	2456'	Sand, coal, shale, gas, water		
Pictured Cliffs	2456'	2575'	Sand, shale, gas		
Lewis	2575'	3234'	Shale, sand, water		
Chacra	3234'	4040'	Shale, sand, gas		
Cliffhouse	4040'	4213'	Sand, shale, water		
Menefee	4213'	4724'	Sand, shale, coal, gas, condensate, water		
Pt. Lookout	4724'	5140'	Sand, shale, gas, condensate, water		
Mancos	5140'	6086'	Shale, sand, water		
Gallup	6086'	6700'	Shale, sand, oil, gas, water		
Graneros	6751'	6812'	Shale, water		
Dakota	6812'	TD	Sand, shale, gas		

NOTE: All depths expressed in terms of KB