

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-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 Gas <i>com</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											
10. FIELD AND POOL, OR WILDCAT Mesaverde/Dakota				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T30N, R10W											
12. COUNTY OR PARISH San Juan				13. 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)* 4450-4790' KB Mesaverde								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)															
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
9-5/8"		36#		303' KB		12-1/4"		225 sx (269 CF) C1-B + 2%		CaCl ₂ + 1/4#/sx					
7"		23#		5407' KB		8-3/4"		1st: 277 CF C1-B + 2% CaCl ₂		CaCl ₂ + 1/4#/sx					
stage tools @ 3895' KB		celloflake;		2nd: 206 CF		C1-B + 2% D-79 + 2% CaCl ₂		+ 1/4#/sx cello-							
and 9840' KB		flake;		3rd: 185 CF		C1-B + 2% D-79, 2% CaCl ₂		+ 1/4#/sx cello-							
29. LINER RECORD flake + 118 CF C1-B +										30. 1/4#/sxtUBING RECORD celloflake					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
4-1/2"		5218' KB		7033' KB		(See reverse)				2-3/8"		4761' KB		4850' KB	
31. PERFORATION RECORD (Interval, size and number) 4766-4790' KB 1 JSPF (24', 24 holes) 4450-4461' KB 2 JSPF (19', 38 holes) 4574-82' KB 4187-98' KB 2 JSPF (11', 22 holes) (See reverse for cement squeezes)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)						AMOUNT AND KIND OF MATERIAL USED									
4766-4790' KB						500 gal 15% wtd HCL, 36 1.1 SG ball slrs, 75,200 gal 10% KCL wt 60,000# 20/40 sd									
4450-4582' KB						750 gal wtd HCL, 57 1.1 SG ball slrs, 67,200 gal 1% KCL, 50,000# 20/40 sd									
33.* PRODUCTION															
DATE FIRST PRODUCTION 10/12/82				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—BBL. -		GAS—MCF. 490		WATER—BBL. -		GAS-OIL RATIO -	
FLOW. TUBING PRESS. 260 psi		CASING PRESSURE 762 psi		CALCULATED 24-HOUR RATE →		OIL—BBL. -		GAS—MCF. -		WATER—BBL. -		OIL GRAVITY-API (CORR.) -			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold														35. LIST OF ATTACHMENTS	

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

SIGNED

Denise Wilson

TITLE

Production DIST. 3

DATE

Dec. 15, 1982

FARMINGTON DISTRICT

Stephen Mason

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

**4187-98' KB: 500 gal 15% wtd HCL, 33 1.1 SG ball slrs, 31,000 gal. 1% KCL wtr, 27,000# 20/40 sd. Squeezed w/118 CF C1-B + 2% CaCl₂ + 6-1/4#/sx gilsonite

NMOC

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.)

Csg. Cement Squeeze: 212 CF C1-B + 2% CaCl₂ + 6-1/4#/sx gilsonite, 212 CF C1-B + 2% CaCl₂ + 6-1/4# sx gilsonite

DV Tool Squeeze: 59 CF C1-B + .6% D-60; 30 CF C1-B + 1% D-60 + 1% CaCl₂; 30 CF C1-B cmt + 2% CaCl₂

Upper DV Cement Squeeze: 150 sx (177 CF) C1-H 10-2 RFC cmt; 150 sx (177 CF) C1-H 10-2 RFC cmt.

4-1/2" Liner Cementing Detail: 65 sx (134 CF) C1-B + 2% D-79 + .6% D-60 + 150 sx (177 CF) C1-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	Shale, sand, gas			

NOTE: All depths expressed in terms of KB