

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.

5. LEASE DESIGNATION AND SERIAL NO.

SF-047020B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Eaton Com B

9. WELL NO.

#1

10. FIELD AND FOOT OF WELL

Blanco Mesaverde

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

Sec. 25; T29N; R11W

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 1040' FSL, 790' FEL "P"

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8/14/80

16. DATE T.D. REACHED

8/18/80

17. DATE COMPL. (Ready to prod.)

10/14/80

18. ELEVATIONS (DF, R&B, RT, GR, ETC.)*

5562' gr.

19. ELEV. CASINGHEAD

--

20. TOTAL DEPTH, MD & TVD

4550'

21. PLUG, BACK T.D., MD & TVD

4518'

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
CABLED BY

ROTARY TOOLS

0'-TD

CABLE TOOLS

--

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

2756-2860' Chacra

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

ISFL

CN/FD

CBL

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 PULLED
9-5/8"	36#	269'	13-3/4"	200 sx CL-B w/2% CACL ₂	
7"	23#	4550'	8-3/4"	85 sx BJ-Lite 150 sx CL-B	
				375 sx 65/35 POZ mix w/6% gel	
				150 sx CL-B (2nd stage)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4016'	3400'
					1-1/4"	2750'	

31. PERFORATION RECORD (Interval, size and number)

2756-58'
2846-52' 12' 24 holes 2 JSPF
2856-52'
2856-60'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2756-2860	150 gals 15% HCL, 400 gals HCL & 30 balls
	75,750 gals 75% quality foam
	80,000# 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/14/80		Flowing				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—EBL.	GAS—MCF.	WATER—EBL.	GAS-OIL RATIO
10/14/80	3 hrs.	3/4"	→		Q= 1067		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—EBL.	GAS—MCF.	WATER—EBL.	OIL GRAVITY-API (CORR.)	
68	332	→		AOF= 1248			

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Electric logs forwarded by Schlumberger

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

SIGNED

TITLE Asst. Div. Adm. Mgr.

DATE 11/12/80

1980

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

NMOCC

BY

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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	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	530'	711'	Shale			
Kirtland	711'	1750'	Sand			
Pictured Cliffs	1750'	1843'	Sand, water			
Lewis	1843'	2748'	Shale			
Chacra	2748'	3333'	Gas, shale			
Cliffhouse	3333'	4010'	Sand, gas			
Point Lookout	4460'	TD	Shale			

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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						5. LEASE DESIGNATION AND SERIAL NO. SF-047020B	
3. ADDRESS OF OPERATOR P.O. Box 3249, Englewood, Colorado 80155						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1040' FSL, 790' FEL "P" At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED 8/14/80						16. DATE T.D. REACHED 8/18/80	
17. DATE COMPL. (Ready to prod.) 10/14/80						18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 5562' gr.	
20. TOTAL DEPTH, MD & TVD 4550'						21. PLUG, BACK T.D., MD & TVD 4518'	
22. IF MULTIPLE COMPL., HOW MANY* 2						23. INTERVALS DRILLED	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4016-4400' Mesaverde						19. ELEV. CASINGHEAD --	
26. TYPE ELECTRIC AND OTHER LOGS RUN ISFL CN/FD CBL CPL						25. WAS DIRECTIONAL SURVEY MADE No	
27. WAS WELL CORED No						28. COUNTY OR PARISH San Juan	
29. STATE New Mexico						30. FIELD AND POOL, OR WILDCAT Blanco Mesaverde	
31. PERFORATION RECORD (Interval, size and number) 4016-28' 4243-44' 4399-4400' 4032-36' 4253-55' 4039-46' 4300-01' 34' 68 holes 4092-93' 4322-24' 4107-08' 4378-80' 2 JSPF						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 4016-4400' AMOUNT AND KIND OF MATERIAL USED 750 gals 7½% HCL, 1500 gals 15% HCL & 102 balls 91,650 gals 1% KCL water & friction reducer 88,200# 20/40 sand	
33. PRODUCTION DATE FIRST PRODUCTION 10/14/80 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) shut-in						34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	
DATE OF TEST 10/14/80		HOURS TESTED 3 hrs.		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. Q= 1388	
FLOW. TUBING PRESS. 92		CASING PRESSURE --		CALCULATED 24-HOUR RATE --		OIL GRAVITY-API (CORR.) AOF= 1396	
35. LIST OF ATTACHMENTS Electric logs forwarded by Schlumberger						36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <i>Carly J. Statton</i> TITLE Asst. Div. Adm. Mgr.						DATE 11/12/80	

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NMOC

EASTERN DISTRICT

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Chacra	2748'	3333'	Gas, shale			
Cliffhouse	3333'	4010'	Sand, gas			
Point Lookout	4010'	4460'	Sand, gas			
Mancos	4460'	TD	Shale			