

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.

5. LEASE DESIGNATION AND SERIAL NO.

USA SF-080658

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Romero Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Und. Mesaverde/Gaucha

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

Sec. 25, T26N, R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

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

Box 3249, Englewood, CO 80155

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

At surface 1120' FSL, 790' FEL

At top prod. interval reported below

At total depth

RECEIVED

SEP 23 1982

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED

7/26/82

16. DATE T.D. REACHED

8/1/82

17. DATE COMPL. (Ready to prod.)

9/13/82

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

6580' KB

19. ELEV. CASINGHEAD

6568' GR

20. TOTAL DEPTH, MD & TVD

5350' KB

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

5303' 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)*

5094-5218' KB Und. Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL, Computer Processed Log, Ind-GR

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#	264' KB	12-1/4"	270 CF Cl-B w/ 2% CaCl ₂ + 1/4#/sx celloflake	
7"	26#	5352' KB	8-3/4"	1st: 241 CF econolite + 1/4#/sx flocele	
				tail by 177 CF Cl-B + 1/4#/sx flocele	
DV @ 3511' KB				2nd: 411 CF econolite + 2% CaCl ₂ + 1/4#/sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	5220' KB	3950' KB

31. PERFORATION RECORD (Interval, size and number)

5094-5113' KB 2 JSPF
5120-24' KB (37', 74 holes)5170-74' KB
5208-18' KB (See reverse for cmt squeeze details)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5094-5218' KB	1500 gal 15% wtd HCL, 111 1.1 SG ball slrs, 112,000 gal. slick wtr, 93,000 # 20/40 SD

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8/17/82		Flowing				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/13/82	3	3/4"	→	-	316.25	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
175 psi	825 psi	→	-	2530	-	-	

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

To Be Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Electric logs forwarded by Gearhart & Schlumberger

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

SIGNED

Denise Wilson

Production Analyst

DATE Sept. 17, 1982

SEP 23 1982

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

** flocele, tail by 118 CF Cl-B + 1/4#/sx flocele

NMOCC

FARMINGTON, N. M.
BY E. B. Beck

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.)

Cement Squeeze Details: Perf'd w/4 JSPF 3850-3854' KB (4', 16 holes); 236 CF Cl-B cmt + 2% CaCl₂ + 6-1/4# gilsonite; perf'd w/1 JSPF 3700-04' KB (4', 4 holes); 118 CF Cl-B cmt + 2% CaCl₂ + 6-1/4# gilsonite

27. 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	2273'	2456'	Sand, water			
Kirtland	2456'	2746'	Shale, sand, water			
Fruitland	2746'	2884'	Sand, coal, shale, gas, water			
Pictured Cliffs	2884'	2996'	Sand, gas			
Lewis	2996'	3390'	Shale			
Chacra	3390'	4560'	Shale, sand, gas			
Cliffhouse	4560'	4588'	Sand, gas			
Menefee	4588'	5090'	Sand, coal, shale, gas, water			
Pt. Lookout	5090'	5270'	Sand, gas			
Mancos	5270'	TD	Shale			
NOTE: All depths expressed in terms of KB						

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