

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-079295

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Reames Com

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 19, 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

P.O. Box 3249, Englewood, CO 80155

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

At surface 950' FNL, 1765' FE1

At top prod. interval reported below

At total depth

14. PERMIT NO. 30-039-23172

DATE ISSUED

15. DATE SPUDDED 7/2/83 16. DATE T.D. REACHED 7/28/83 17. DATE COMPL. (Ready to prod.) 9/14/83 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6651' KB 19. ELEV. CASINGHEAD 6639' GR

20. TOTAL DEPTH, MD & TVD 7498' KB 21. PLUG, BACK T.D., MD & TVD 7495' 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)* 7174' - 7341' KB Dakota 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL/GR, FDC/CNL/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#	298' KB	12 1/4"	354 cf c1-B+2% CaCl ₂ +1/4#/sx D-29	
7"	23#	5550' KB	8 3/4"	1st stage: 486 cf c1-B+2% CaCl ₂	
				2nd stage: 563 cf 65:35 POZ+6% ² gel +	
DV@ 2943' KB				1/4 #/sx flocele + .4% Perlite + 2% CaCl ₂	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	5376' KB	7498' KB	(See Reverse)		2 3/8"	7300' KB	

31. PERFORATION RECORD (Interval, size and number)

7174-80', 1JSPF, 6', 6 holes
7256-68'
7274-77'
7286-90'
7313-17' 7328-41'
2 JSPF, 36', 78 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7174-7341-KB	1600 gal 15% wgt'd HCL
	Frac'd w/99,000 gal 30#
	X-L gel 7 192000# 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)	
8/4/83		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/14/83	3	3/4"	→	---	116	---	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
58 psi	1120 psi	→	---	928	---	---	

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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 Production Analyst

DATE

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

FARMINGTON RESOURCE AREA

BY sm

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.)

4 1/2" liner cementing detail: 276CF 65:35 POZ + 6% ge1 + 1/4#/sx D-29. Tail w/177CF c1-B + 1/4#/sx D-29.

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	2136'	2380'	Sand, Water	Greenhorn	7064'	
Kirtland	2380'	2709'	Sand, Shale, Water			
Fruitland	2709'	2890'	Sand, Shale, Coal, Water, Gas			
Pictured Cliffs	2890'	2952'	Sand, Gas			
Lewis	2952'	3380'	Shale			
Charca	3380'	4544'	Sand, Gas			
Cliffhouse	4544'	4568'	Sand, Water			
Menefee	4568'	5120'	Sand, Shale, Coal, Water, Gas			
Point Lookout	5120'	5375'	Sand, Shale, Gas			
Mancos	5375'	6317'	Shale			
Gallup	6317'	7064'	Sand, Shale, Silt			
Graneros	7118'	7152'	Shale			
Dakota	7152'	7360'	Sand, Shale, Water			
Burro Canyon	7360'	TD	Sand, Shale, Water			

NOTE: ALL DEPTHS EXPRESSED IN TERMS OF KB.