

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

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 an approved location map)

At surface

1905' FSL, 580' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

5. LEASE DESIGNATION AND SERIAL NO.

NM-012200

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Dryden

9. WELL NO.

1E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 28, T28N, R8W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 4/27/83 16. DATE T.D. REACHED 5/4/83 17. DATE COMPL. (Ready to prod.) 6/6/83 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5841' KB 19. ELEV. CASINGHEAD 5829' GR

20. TOTAL DEPTH, MD & TVD 6753' 21. PLUG BACK T.D., MD & TVD 6745' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS 0'-TD CABLE TOOLS -

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

Dakota 6517-29' KB, 6634-36' KB, 6590-6602' KB, 6675-82' KB, 6720-30' KB

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL/GR, GR/FDC, Calliper 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	AMOUNT PULLED
9-5/8"	36#	324'	12-1/4"	336 CF C1-B + 2% CaCl ₂ +	1/4#/sx flocele
7"	23#	2802'	8-3/4"	552 CF 65:35 + 6% gel +	1/4#/sx flocele
				+ 1/4 CF/sx Perlite + 2%	CaCl ₂ . Tail w/
				177 CF C1-B + 2% CaCl ₂ +	1/4#/sx flocele*

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	2654'	6752'	(See reverse)		2-1/16"	6327'	

31. PERFORATION RECORD (Interval, size and number)

6517-29', 6634-36', 1 JSPF, 14', 14 holes
6590-6602')
6675-82') 2 JSPF, 29', 58 holes
6720-30')

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6517-6730' KB	Acidize & ball off w/1700 gal wgt'd HCL & 108 1.1 SG ball slrs.
	Frac'd w/68,000 gal 30# X-L gel & 146,000# 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)	
6/6/83		Flowing				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/6/83	3	3/4"	→	-	161	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
85 psi	450	→	-	1289	-	-	

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

TEST WITNESSED BY

To be sold

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

John Orr

TITLE

Production Analyst

DATE

June 15, 1983

* preceded by 10 (See Instructions and Spaces for Additional Data on Reverse Side)

NMOCC

FARMINGTON, NEW MEXICO

BY

Smn

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: 552 CF 65:35 P0Z + 6% gel + .6% D-112 + 1/4#/sx celloflake. Tail w/177 CF C1-B + .6% D-60 + 1/4#/sx celloflake.

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	1295'	1365'	Sand, silt	Greenhorn	6394'	
Kirtland	1365'	1915'	Shale, silt			
Fruitland	1915'	2215'	Shale, silt, coal			
Pict. Cliffs	2215'	2325'	Sand			
Lewis	2325'	3882'	Shale			
Cliffhouse	3882'	3995'	Sand, silt			
Menefee	3995'	4410'	Silt, shale			
Pt. Lookout	4410'	4800'	Sand, silt, shale			
Mancos	4800'	5640'	Shale			
Gallup	5640'	6394'	Shale, silt			
Graneros	6452'	6492'	Shale			
Dakota	6492'	TD	Sand, silt, shale			

NOTE: All depths expressed in terms of KB.