

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 *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR
Tenneco Oil Co.

3. ADDRESS OF OPERATOR
Box 3249, Englewood, CO 80155

4. LOCATION OF WELL (Report location clearly and in accordance with applicable requirements)
At surface 1735' FSL, 2000' FEL
At top prod. interval reported below
At total depth

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

5. LEASE DESIGNATION AND SERIAL NO.
SF-078046
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Hughes
9. WELL NO.
2E
10. FIELD AND POOL, OR WILDCAT
Basin Dakota
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 21, T29N, R8W

12. COUNTY OR PARISH
San Juan
13. STATE
NM

15. DATE SPUDDED 11/30/82 16. DATE T.D. REACHED 12/8/82 17. DATE COMPL. (Ready to prod.) 1/10/83 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6392' KB 19. ELEV. CASINGHEAD 6380' GR

20. TOTAL DEPTH, MD & TVD 7555' KB 21. PLUG, BACK T.D., MD & TVD 7550' KB 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)*
7301-7516' KB Dakota
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DCL, DIL, Compensated Densilog, Prolog Field Analysis
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"	40#	260' KB	12-1/4"	240 CF C1-B + 2% CaCl ₂ +	1/4#/sx flocele
7"	23#	3603' KB	8-3/4"	1st: 207 CF C1-B + 2% CaCl ₂ +	1/4#/sx
				2nd: 421 CF C1-B 65:35-6	w/1/4 *flocele
DV @ 2190' KB				118 CF B	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3433' KB	7555' KB	See Reverse	se	2-3/8"	7450' KB	

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

7301-23' KB	1 JSPF (22', 22 holes)	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7335-39' KB		7301-7516' KB	1300 gal 15% wtd HCL, 96 1.1 SG
7411-16' KB	2 JSPF (21', 42 holes)		ball slrs, 75,000 gal 30# XL gel,
7478-82' KB	(See reverse for liner		171,000# 20/40 sd.
7508-16' KB	top cement squeeze)		

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12/23/82		Flowing				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/10/83	3	3/4"	→	-	215	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
114 psi	448 psi	→	-	1722	-	-	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold
TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS

Electric logs forwarded by Bluejet and Dresser Atlas.

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 Analyst DATE January 13, 1983

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

* CF/sx Perlite + 2% CaCl₂; 118 CF C1-B + 2% CaCl₂ + 1/4#/sx flocele

NMOC

FARMINGTON, N. M.
JAN 24 1983