

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-079938	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Tenneco Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 3249, Englewood, CO 80155		8. FARM OR LEASE NAME Jones A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1610' FSL, 1045' FWL At top prod. interval reported below At total depth		9. WELL NO. 1E	
10. FIELD AND POOL, OR WILDCAT Basin Dakota		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 35, T29N, R8W	
12. COUNTY OR PARISH San Juan		13. STATE NM	
14. PERMIT NO. 30-045-25848		DATE ISSUED 3/18/84	
15. DATE SPUDDED 3/17/84		16. DATE T.D. REACHED 3/25/84	
17. DATE COMPL. (Ready to prod.) 4/20/84		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6256' KB	
19. ELEV. CASINGHEAD 6244 GR		20. TOTAL DEPTH, MD & TVD 7320 KB	
21. PLUG, BACK T.D., MD & TVD 7315 KB		22. IF MULTIPLE COMPL. HOW MANY*	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7074'-7302' KB Dakota		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN 1st run - GR-SP-DIL;GR-CDL-CNL-Caliper, 2nd run- GR-DIL,GR-CDL-Caliper		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9-5/8"	36#	300' KB	12-1/4"
7"	23#	3445' KB	8-3/4"
CEMENTING RECORD		AMOUNT PULLED	
225sx, 266CF Cl-B+1/4#/sx Flocele+2% CaCl ₂		1st stage-150/sx 276CF Lite+2% CaCl ₂ +1/4#/sx	
Flocele Tail w/75sx 88CF B+2% CaCl ₂ +1/4#/sx		Flocele. 2nd stage-375sx, 690cf Lite+2%*	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2"	3308' KB	7320KB	*See Reverse
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	7248 KB	---	
31. PERFORATION RECORD (Interval, size and number)			
7074-7082' KB 7173-7179' KB 7206-7210' KB 7296-7302' KB 2 JSPF 24' 48 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7074'-7302'-KB		Acidized w/1500 gal 15%wgt HCL. Frac w/99,000 gal 30# X-L gel + 155,000# 20/40 sd.	
33. PRODUCTION			
DATE FIRST PRODUCTION 4/20/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Shut-in			
DATE OF TEST 5/21/84	HOURS TESTED 3 hrs.	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →
OIL—BBL. 5/21/84	GAS—MCF. 150	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS. 78	CASING PRESSURE 442	CALCULATED 24-HOUR RATE →	OIL—BBL. 1201
GAS—MCF.		WATER—BBL.	
OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold.			
35. LIST OF ATTACHMENTS Logs to be forwarded by Welox.			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>Scott McKinney</i>		TITLE Senior Regulatory Analyst	
DATE 5/23/84		ACCEPTED FOR RECORD	

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

*CaCl₂ + 1/4#/sx Flocele. Tail w/75/sx 88CF B+2% CaCl₂ + 1/4#/sx Flocele

FARMINGTON RESOURCE AREA

BY

Smm

NMCC

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 38, 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 38. 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 Cementing Detail: 300 sx 552 CF Lite +2% CaCl₂ + 1/4#/sx Flocele. Tail w/100 sx 118CF B+2% CaCl₂ + 1/4#/sx Flocele.

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
Ojo-Alamo	1850'	1970'	Sandstone & Siltstone	Greenhorn
Kirkland	1970'	2490'	Shale w/Siltstone	
Fruitland	2490'	2600'	Shale, Siltstone, w/Coal Beds	
Pictured Cliffs	2600'	2950'	Sandstone	
Lewis	2950'	3740'	Shale	
Chacra	3740'	4450'	Shale, Gas	
Cliffhouse	4450'	4570'	Sandstone w/Siltstone	
Menefee	4570'	5020'	Siltstone & Shale	
Point Lookout	5020'	5260'	Sandstone & Shale	
Mancos	5260'	6230'	Shale	
Gallup	6230'	6970'	Shale w/Siltstone Fracture	
Graneros	7030'	7070'	Shale	
Dakota	7070'	TD	Sandstone, Siltstone, Shale & Gas	
				6970'
				MEAS. DEPTH
				TRUE VERT. DEPTH

NOTE: ALL TERMS EXPRESSED IN KB.