

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 *

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

720 SO. COLORADO BLVD., PENTHOUSE, DENVER, COLORADO 80222

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

At surface 660' FWL & 1980' FEL

At top prod. interval reported below

At total depth

UNIT B

11. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 3-7-78 16. DATE T.D. REACHED 3-14-78 17. DATE COMPL. (Ready to prod.) 3-22-78 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3655 21. PLUG, BACK T.D., MD & TVD 3605 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-TD ROTARY TOOLS CABLE TOOLS

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

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN LEONARD QUEEN SOUTH 3344'-3455'

YES

CD:-CMC. D.: & MLL CALIPER GR-CCL

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
8 5/8"	32#	519'	12-1/4"	550 SX	NONE
5 1/2"	23#	3652'	7-7/8"	820 SX	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	3491	NONE SET

31. PERFORATION RECORD (Interval, size and number)

3402-04', 3414-20', 3427-37', 3448-51',
3453-56', 3458-62', 3465-68', 3474-81'
W/ 2 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3402-3481	ACID W/120 BBLS 15% HCL
3402-3481	FRAC'D W/36,000 GAL GEL WTR W/98,000# 20-40 SAND & GOOD #

33.* PRODUCTION :0-20 SAND

DATE FIRST PRODUCTION 3-22-78 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PPG UNIT WELL STATUS (Producing or shut-in) PROD

DATE OF TEST 2-23-78 HOURS TESTED 24 HOURS CHOKER SIZE - PROD'N. FOR TEST PERIOD OIL—BBL. 30 GAS—MCF. 40 WATER—BBL. 60 GAS-OIL RATIO 2,000

FLOW. TUBING PRESS. - CASING PRESSURE - CALCULATED 24-HOUR RATE OIL—BBL. 30 GAS—MCF. 40 WATER—BBL. 60 OIL GRAVITY-API (CORR.)

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

TO BE SOLD.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

LOGS HAVE ALREADY BEEN MAILED TO YOUR OFFICE.

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

SIGNED

TITLE DIV. PRODUCTION MANAGER

DATE

4/21/78

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

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, a notice of all corrections must be submitted with the summary record.

tion 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.

separates (if any) 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 27: *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.)

37. SUMMARY OF POKO'S ZONES:		38. GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION (SED. TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		NAME	MEAS. DEPTH
FORMATION	TOP		TRUE VERT. DEPTH
TANSILL	2500		
YATES	2650		
SEVEN RIVERS	2930		
QUEEN	3344		