

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.

M 1410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hillott 2-20

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Langlie Mattix 7-Rvr Queen

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

Sec. 20, T-22-1; R-37-E

12. COUNTY OR
PARISH

13. STATE

New Mexico

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

TEXAS PACIFIC OIL CO., INC.

3. ADDRESS OF OPERATOR

P. O. Box 1069 - Hobbs, New Mexico

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

At surface 1920 FNL & 690 FAL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

1-12-72

16. DATE T.D. REACHED

1-19-72

17. DATE COMPL. (Ready to prod.)

2-1-72

18. MEASUREMENTS (DE, RKB, RT, GR, ETC.)*

3370.1' FR

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD

3687

21. PLUG BACK T.D., MD & TVD

3754

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 - 3607

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

3477-3627' Seven Rivers Queen

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Acoustic Velocity

27. WAS WELL CORRED

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	24.8 2-55	360	11	200 Class C	Circ
4-1/2	9.54 2-55	3807	7-7/8	350 Class C	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	3427	364

31. PERFORATION RECORD (Interval, size and number)

3477-89-91-96-3508-09-14-39-56-63-64-

69-70-94-3609-27'

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

DEPTH INTERVAL (MD)

3477-3627

36000 gal gal Brine 250000 sd.

33.*

PRODUCTION

DATE FIRST PRODUCTION

2-1-72

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Pumping

WELL STATUS (Producing or
shut-in)

Prod.

DATE OF TEST

2-6-72

HOURS TESTED

24

CHOKE SIZE

PROD'N. FOR
TEST PERIOD

OIL—BBL.

57

GAS—MCF.

135

WATER—BBL.

0

GAS-OIL RATIO

2568

FLOW. TUBING PRESS.

304

CASING PRESSURE

CALCULATED
24-HOUR RATE

OIL—BBL.

57

GAS—MCF.

135

WATER—BBL.

0

OIL GRAVITY-API (CORR.)

35.2

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

Vented

TEST WITNESSED BY

W. C. Kingman

35. LIST OF ATTACHMENTS

C-104; Deviations, Log

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

Area Production Foreman

2-7-72

SIGNED

CR Dilly

TITLE

DATE

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

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.)

37. SUMMARY OF POROUS 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 USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES						
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Red Bed	0	790				
Red Bed & Anhyd.	790	1418				
Anhy & Salt	1418	3034				
Lime	3034	3807				

RECEIVED
FEB 1 1970
OIL CONSERVATION DIVISION
HOUSTON, TEXAS