

1-10-69
(10-10-69)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.

NM-0518428

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

LARUE Federal

9. WELL NO.

10. FIELD AND TOOL, OR WILDCAT

SULIMAR - QUEEN

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

25-15-29 N10PM

12. COUNTY OR
PARISH

CHAVES

13. STATE

N.M.

WELL COMPLETION OR INCOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OLD WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐2. NAME OF OPERATOR
PAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

BOX 63, HOBBS, N. M. 88240

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

At surface

330 FNL x 660 FNL Sec. 25 (Unit D, NW 1/4 NW 1/4)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

8-25-69

9-3-69

9-14-69

18. ELEVATIONS (DE, RKE, RT, GR, ETC.)*

3919' DF

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1995'

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

1980'

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

ROTARY TOOL

CABLE TOOLS

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

1958'-1970' QUEEN

25. TYPE ELECTRIC AND OTHER LOGS RUN

DENSITY (Pneum-Cell)

26. CASING RECORD (Report oil strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24"	385'	12"	50 Sx.	
4 1/2"	9.5"	1996'	7 7/8"	100 Sx.	

27. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

28. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	1972	

29. PERFORATION RECORD (Interval, size and number)

1958-1970' W/2SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1958-1970	500 gal. LRCR ELECT. 2000 gal. Cement 5000 gal. Sand

31. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut in)	
9-14-69		SWAB					PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
9-15-69	24	-	→	72	-	234 BBL	-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
-	-	→				35°		

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

Vent

TEST WITNESSED BY

33. LIST OF ATTACHMENTS

None

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

SIGNED

TITLE

Area Supv

DATE

9-15-69

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

01 3-1055-ART
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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, for use in applying 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, area, or State office. See instructions on items 22 and 24, and 23, 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 16: 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 state the interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 32. Submit a separate report (page) on this form, attaching the log for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 28: "Stacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Item 23: 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: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORSED 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	TOP
Queen	1958	1970	Oil & Gas Prod. Zone	T-QUEEN	1956	