

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R3575.

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

PAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

Box 68 9th St

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

At surface

1873.3' FSL x 2086.7' FWL, Sec. 15 (Unit K, NE 1/4 SW 1/4)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

5-28-66

16. DATE T.D. REACHED

11-14-66

17. DATE COMPL. (Ready to prod.)

11-23-66

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3266' R.D.B.

19. ELEV. CASINGHEAD

-

20. TOTAL DEPTH, MD & TVD

9849'

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

9848'

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

O-TD

ROTARY TOOLS

-

CABLE TOOLS

-

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

9790'-9830' (w/2JSPF) ELLENBURGER

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Microlog, Sonic, Gamma Ray, Laterolog

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
13 3/8"	48 #	312'	17 1/2"	350 #	
8 5/8"	24-32 #	4378'	12 1/4"	600 #	
5 1/2"	14-17 #	9849'	7 7/8"	300 #	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

9790-9830' w/2JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9790-9830	3000 gal 15% HCl acid
	10000 gal 28% acid

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
11-23-66		PUMPING					PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
12-13-66	24	—	→	261	97	22 BLW	372	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
—	—	→				46		

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

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

SIGNED

TITLE

Area Supt

DATE

12-15-66

Cover Form is designed for submitting a complete and correct well cover completion report and log on all type of wells and locations to either a Federal agency or a State agency, as required by applicable Federal and/or State laws and regulations. All necessary special instructions are included at the end of the form and the number of copies to be submitted is indicated by the marking on the right side of the form. The cover form may be obtained from the U.S. Geological Survey offices. See instructions on items 92 and 94, and 223 below regarding separate reports for separately completed.

If not listed 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.

Form 7-57 (Use for any other use.)
 Part 5: 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.

Item 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: "Stage Cementing": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. (See instruction for items 22 and 24 above.)

37. SUMMARY OF FORMER ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH IN CRVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Heminger	9790	9830	Oil & Gas Prod. Zone.	Glen	4820'	
				Blunbury	5224'	
				Abo	6370'	
				Fuss	7738'	
				Mox	8314'	
				Sump.	8770'	
				McKee	9124'	
				Ellen	9753'	