

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\*

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.  
**SF 078139**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**R. E. Elliott "B"**

9. WELL NO.  
**10**

10. FIELD AND POOL, OR WILDCAT  
**Bianco Pictured Cliffs**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**NE/4 Section 27, T-30-N, R-9-W**

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 **NOV 4 1968**

2. NAME OF OPERATOR  
**PAN AMERICAN PETROLEUM CORPORATION**

3. ADDRESS OF OPERATOR  
**501 Airport Drive, Farmington, New Mexico 87401**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **1180' FNL & 1000' FEL, Unit "A"**  
At top prod. interval reported below **Same**  
At total depth **Same**

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH **San Juan** 13. STATE **New Mexico**

15. DATE SPUNDED **10-1-68** 16. DATE T.D. REACHED **10-4-68** 17. DATE COMPL. (Ready to prod.) **10-16-68** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **GL 5953', RDB 5966'** 19. ELEV. CASINGHEAD **5953'**

20. TOTAL DEPTH, MD & TVD **2760'** 21. PLUG, BACK T.D., MD & TVD **PND 2728'** 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)\* **2682-97', Pictured Cliffs** 25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **Gamma Ray-Correlation Log** 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"	24#	201'	12-1/4"	200 sx	None
4-1/2"	9.5#	2748'	6-3/4"	425 sx	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1-1/2"	2693'	

31. PERFORATION RECORD (Interval, size and number) **2682-97' with 2 SPF**

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL (MD) **2682-97'** AMOUNT AND KIND OF MATERIAL USED **Frac with 39,492 gal. water & 43,500 lbs. 10-20 sand & 14,500 lbs. 8-12 sand.**

RECEIVED  
NOV 5 1968  
OIL CON. COM.  
DIST. 3

33.\* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Flowing** WELL STATUS (Producing or shut-in) **Shut In**

DATE OF TEST **10-23-68** HOURS TESTED **3** CHOKE SIZE **3/4"** PROD'N. FOR TEST PERIOD

FLOW. TUBING PRESS. **214** CASING PRESSURE **Flow 196** CALCULATED 24-HOUR RATE

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **To be sold to El Paso** TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED **G. W. Eaton, Jr.** TITLE **Area Engineer** DATE **October 31, 1968**

\*(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 both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number 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 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 and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. 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 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 attached 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 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, should you 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

**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:  
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	TOI MEAS. DEPTH
<b>Pictured Cliffs</b>	<b>2682'</b>	<b>2697'</b>	<b>Natural Gas</b>	<b>Pictured Cliffs</b>	<b>2682'</b>

38. GEOLOGIC MARKERS