

CORRECTED REPORT

Form 9-330
(Rev. 5-63)

**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

5. LEASE DESIGNATION AND SERIAL NO.

87-078139

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Elliott Gas Con #4

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

**NE/4 NE/4 Section 34
T30N, R9W**

12. COUNTY OR PARISH

San Juan

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 **DEC 17 1965**

2. NAME OF OPERATOR
Pan American Petroleum Corporation

3. ADDRESS OF OPERATOR
Security Life Building, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **790 FNL and 1190 FNL**

At top prod. interval reported below

At total depth **Same**

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDDED **5-17-65** 16. DATE T.D. REACHED **5-27-65** 17. DATE COMPL. (Ready to prod.) **6-11-65** 18. ELEVATIONS (DF, BEB, RT, GR, ETC.)* **5769 (RDB)** 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD **7082** 21. PLUG, BACK T.D., MD & TVD **7040** 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS **0-7082** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Graneros Dakota 6834-6952 **Main Dakota 6952-6975** 25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **Gamma Ray-Density w/Caliper** 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
10 3/4"	32.75#	290'	13 3/4"	230 sacks	None
7 5/8"	24#	2651'	9 7/8"	1050 sacks	None
4 1/2"	10.5#	7082'	6 3/4"	325 sacks	None

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2"	6876	

31. PERFORATION RECORD (Interval, size and number)

6954-72 with 3 shots per foot.

6840-66 with 2 shots per foot.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6954-72	39,260 gallons water and 40,000 pounds sand
6840-66	31,610 gallons water and 30,000 pounds sand

33.* PRODUCTION

DATE FIRST PRODUCTION **6/11/65** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Flow** WELL STATUS (Producing or shut-in) **Shut in**

DATE OF TEST **6-11-65** HOURS TESTED **3** CHOKE SIZE **3/4** PROD'N. FOR TEST PERIOD **→** OIL—BBL. _____ GAS—MCF. **442** WATER—BBL. _____ GAS-OIL RATIO _____

FLOW. TUBING PRESS. **250** CASING PRESSURE **1100** CALCULATED 24-HOUR RATE **→** OIL—BBL. _____ GAS—MCF. **3535** WATER—BBL. _____

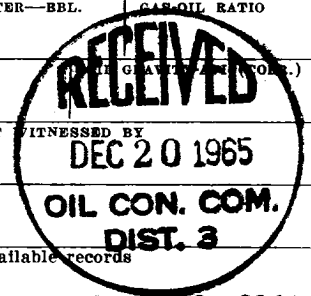
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **To be sold to El Paso Natural Gas Company** TEST WITNESSED BY **DEC 20 1965**

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 **D. I. Tollafson** TITLE **Administrative Assistant** DATE **Dec. 15, 1965**

*(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 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 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 23. 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:
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.	GEOLOGIC MARKERS	
				MEAS. DEPTH	TRUE VERT. DEPTH
Surface Sand and Shale	0	2455			
Pictured Cliffs	2455	2620			
Lewis Shale	2620	4063			
Marysville	4063	4830			
Macon	4830	6070			
Gallup	6070	6304			
Kobe Gallup	6304	6730			
Greenhorn	6730	6790			
Gramercus Shale	6790	6834			
Gramercus Dakota	6834	6852			
Main Dakota	6852	7082			