

**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.

5. LEASE DESIGNATION AND SERIAL NO.

SP-877875

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

P. O. Pipkin

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

**NE/4 NE/4 Section 17
T-27-N, R-10-W, 181PM**

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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

P. O. Box 480, Farmington, New Mexico

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

At surface **860' PFL and 1190' PNL Section 17, T-27-N, R-10-W**

At top prod. interval reported below

At total depth **Some**

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

5-25-64

16. DATE T.D. REACHED

6-8-64

17. DATE COMPL. (Ready to prod.)

July 3, 1964

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

5989 (RDB)

19. ELEV. CASINGHEAD

-

20. TOTAL DEPTH, MD & TVD

6235

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

6379

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

0-6435

ROTARY TOOLS

CABLE TOOLS

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

**Graneros Dakota 6214-6310'
Main Dakota 6310-6350'**

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES Log and Gamma Ray-Velocity 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#	358'	12 1/4"	220 Sacks	None
4 1/2"	10.5#	6416'	7 7/8"	1350 Sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6257	

31. PERFORATION RECORD (Interval, size and number)

6316-6348 with 2 shots per foot.

**6218-6230 with 2 shots per foot and
6257-6262 with 4 shots per foot.**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6316-6348	50,000 Gal water 50,000 lb Sand
6218-6262	22,510 Gal water 20,000 lb Sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flow				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-3-64	3	3/4"	→		775		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
500	1000	→		6200			

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

To be sold to El Paso Natural Gas Company

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

Fred L. Nabors, District Engineer

DATE **July 14, 1964**

SIGNED _____ ORIGINAL SIGNED BY **F. H. HOLLINGSWORTH** TITLE _____

* (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: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USE, TIME TOOL OPEN, BLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	38. GEOLOGIC MARKERS
FORMATION	NAME
TOP	MEAS. DEPTH
BOTTOM	TRUE VERT. DEPTH
DESCRIPTION, CONTENTS, ETC.	
<p>Sand & Shale Pictured Cliffs Lewis Sh. Mesa Verde Manitou Sh. Gallup Base Gallup Greenhorn Graneros Sh. Graneros Dakota Main Dakota</p>	<p>1764 1860 3323 4460 5310 5690 6136 6184 6214 6310 6415</p>
<p>0 1764 1860 3323 4460 5310 5690 6136 6184 6214 6310 6415</p>	<p>1764 1860 3323 4460 5310 5690 6136 6184 6214 6310 6415</p>