

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.

Jicarilla Apache 102

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Apache 102

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Undesignated Gallup (Dual)11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA**SW/4 Section 3,
T-26-N, R-4-W**12. COUNTY OR
PARISH**Rio Arriba**

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 _____

Dual

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 **1790' PSL & 1480' PSL, Unit "K"**At top prod. interval reported below **Same**At total depth **Same**

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

5-8-63

16. DATE T.D. REACHED

5-19-63

17. DATE COMPL. (Ready to prod.)

3-12-69

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

GL 6913', RDB 6924'

19. ELEV. CASINGHEAD

6913'

20. TOTAL DEPTH, MD & TVD

8120'

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

8075'22. IF MULTIPLE COMPL.,
HOW MANY* **2**23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-TB

CABLE TOOLS

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

7372-84', Gallup25. WAS DIRECTIONAL
SURVEY MADE**No**

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Correlation (this completion)

27. WAS WELL CORED

Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
10-3/4"	32.75	203	13-3/4"	140 sacks
7-5/8"	23.56, 29.4,	3902	9-7/8"	140 sacks
4-1/2"	26.4			
	10.5 & 11.6	8111	6-3/4"	500 sacks

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					1"	7323'
					(1-1/2"	7772'
						7761')

31. PERFORATION RECORD (Interval, size and number)

**7372-77', 7379-84 x 4 SPF
(7848-56 x 4 SPF)
(7883-7900' x 2 SPF) Dakota
(7988-8010' x 2 SPF)**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7372-84'	Frac x 33,330 gal wt x 25,000 lb 20-40 and 5,000 lb 10-20 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
3-19-69	3	3/4"	→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	RECEIVED	
103 psig	1101 psig	→		1332 (AOF 2489)		OIL FIELD DIV. (BOR.)	

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

To be sold to El Paso Natural Gas Co.TEST WITH TESTED BY
APR 10 1969

35. LIST OF ATTACHMENTS

Form G-102 - Acreage DedicationU. S. GEOLOGICAL SURVEY
DURANGO, COLO.

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

SIGNED

TITLE

Area Engineer

DATE

4-3-69

*(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 33.

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 USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Gallup	7372'	7384'				
Dakota	7848'	8010'				