

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>										
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input checked="" type="checkbox"/>	DIFF. RESVR. <input checked="" type="checkbox"/>	Other <input type="checkbox"/>								
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION						RECEIVED FEB 26 1969 OIL CON. COM. DIST. 3									
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 1850' FWL & 1500' FWL, Unit "F" At top prod. interval reported below Same At total depth Same															
14. PERMIT NO. _____ DATE ISSUED _____															
5. LEASE DESIGNATION AND SERIAL NO. 87 081239		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____		7. UNIT AGREEMENT NAME _____		8. FARM OR LEASE NAME L. G. Kelly									
9. WELL NO. 3		10. FIELD AND POOL, OR WILDCAT Undersaturated Gallup		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA N1/4 Section 4, T-30-N, R-12-W		12. COUNTY OR PARISH San Juan		13. STATE New Mexico							
15. DATE SPUDDED 6-16-64		16. DATE T.D. REACHED 6-29-64		17. DATE COMPL. (Ready to prod.) 2-7-69		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* RDB 5880', GL 5875'		19. ELEV. CASINGHEAD 5875'							
20. TOTAL DEPTH, MD & TVD 6794'		21. PLUG, BACK T.D., MD & TVD 6550'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY 0 - TD		ROTARY TOOLS 0 - TD	CABLE TOOLS						
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5996-6006', Gallup								25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Sonic-IES								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"				377'		12-1/4"		200 sk							
4-1/2"				6791'		7-7/8"		1100 sk							
29. LINER RECORD									30. TUBING RECORD						
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)				
									2-3/8"	5996'					
31. PERFORATION RECORD (Interval, size and number) 5996-6006' x 3 SPF									32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
									DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED			
									5996-6006'			Frac w/22,400 gal. water & 20,000 lbs. 20-40 sand & 10,000 lbs. 10-20 sand.			
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		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
2-14-69		3		3/4"		→									
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY (CORR.)			
358 psig		770 psig		→				4427 (AGW 7027)							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold to El Paso Natural Gas Company												TEST WITNESSED BY FEB 26 1969			
35. LIST OF ATTACHMENTS														U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
ORIGINAL SIGNED BY G. W. Eaton, Jr.															
SIGNED G. W. Eaton, Jr. TITLE Area Engineer DATE February 21, 1969															

*(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 38, 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 38. 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 POROSITY 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	GEOLOGIC INTERVAL	MEAS. DEPTH	TRUE V. ETL. DEPTH
Gallop	5996'	6006'	Internal gas with some condensate.				

NOTE: Indicate zone temporarily shut in. Unable to drill out bridge plug as per Form No. P-331.