

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 ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-5034	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVSER. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribe	
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 480, Farmington, New Mexico				8. FARM OR LEASE NAME Navajo Tribal "U"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660 FNL and 1980 FNL At top prod. interval reported below At total depth Same				9. WELL NO. 4	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Tecite Dome Pennsylvanian "U"	
15. DATE SPUDDED 3-15-65				11. SEC. T., R., M., OR BLOCK AND SURVEY NW/4, NE/4 Section 21	
16. DATE T.D. REACHED 4-6-65				12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 4-17-65				13. STATE New Mexico	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5686 (RDB)				19. ELEV. CASINGHEAD -	
20. TOTAL DEPTH, MD & TVD 6320		21. PLUG BACK T.D., MD & TVD 6285		22. IF MULTIPLE COMPL., HOW MANY* →	
23. INTERVALS DRILLED BY →				24. ROTARY TOOLS 0-6320	
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Lower Hermosa 6162-6220				26. WAS DIRECTIONAL SURVEY MADE No	
27. TYPE ELECTRIC AND OTHER LOGS RUN ES-Induction, Gamma Ray-Sonic w/Caliper				28. WAS WELL CORED Yes	
29. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
13-3/8"		48#		93'	
8-5/8"		24#		1427'	
4-1/2"		10.5#		6320'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
17-1/4"		100 Sacks		None	
11"		800 Sacks		None	
7-7/8"		1100 Sacks		None	
30. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
2-3/8"		6267			
31. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2-3/8"		6267			
32. PERFORATION RECORD (Interval, size and number)					
6204-6209 With 4 Shots per Foot.					
6183-6194 With 4 Shots per Foot.					
33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6204 - 6209		250 Gallons 15% Acid			
6183 - 6209		1000 Gallons 15% Acid			
34. 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		CHOKER SIZE	
4-12-65		4		1/4"	
PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
→		605			
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
2400		1350		→	
OIL—BBL.		GAS—MCF.		WATER—BBL.	
3630					
35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
To be sold to El Paso Natural Gas Company					
36. LIST OF ATTACHMENTS					
None					
37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
Fred L. Nabors, District Engineer					
SIGNED		TITLE		DATE	
				May 10, 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 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 USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Surface Sn & Sh	0	1960				
Todoto	1960	1975				
Antrada	1975	2724				
Chinle	2724	3634				
De Chelly	3634	4230				
Outler	4230	5605				
Penn. Carbonates	5605	6016				
Baker Creek	6016	6162				
Lower Hermosa	6162	6320				