

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. NE-048576	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
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 Pan American Federal "C"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1190' FNL and 990' FEL At top prod. interval reported below Same At total depth		9. WELL NO. 2	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 4-8-64		16. DATE T.D. REACHED 4-17-64	
17. DATE COMPL. (Ready to prod.) 5-1-64		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3035 RDB	
19. ELEV. CASINGHEAD		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
20. TOTAL DEPTH, MD & TVD 6608		11. SEC., T., R., M., OR BLOCK AND SURVEY NE 1/4 NE 1/4 Section 19 T-30N, R-12W, N.M.P.M.	
21. PLUG, BACK T.D., MD & TVD 6571		12. COUNTY OR PARISH San Juan	
22. IF MULTIPLE COMPL., HOW MANY*		13. STATE New Mexico	
23. INTERVALS DRILLED BY C-6608		14. COUNTY OR PARISH	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6422-6492 Graneros Dakota 6492-6550 Main Dakota		15. ELEV. CASINGHEAD	
25. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric and Gamma Ray Sonic		16. WAS WELL CORED No	
26. CASING RECORD (Report all strings set in well)			
27. TUBING RECORD			
28. PERFORATION RECORD (Interval, size and number)			
29. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
30. PRODUCTION			
31. LIST OF ATTACHMENTS			
32. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
33. SIGNED Fred L. Nabors TITLE _____ DATE May 13, 1964			

* (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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Hard & Shale	0	1990			
Plattened Cliffs	1990	2120			
Lewis Shale	2120	3520			
Meanderite	3520	4650			
Manassas	4650	5590			
Gallup	5590	5880			
Base Gallup	5880	6325			
Greenhorn	6325	6374			
Graneros Shale	6374	6422			
Graneros Dakota	6422	6492			
Main Dakota	6492	6608			