

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R555.5.

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						5. FARM OR LEASE NAME	
PAN AMERICAN PETROLEUM CORPORATION						Hubball Gas Unit "C"	
3. ADDRESS OF OPERATOR						9. WELL NO.	
P. O. Box 480, Farmington, New Mexico						1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						10. FIELD AND POOL, OR WILDCAT	
At surface 1120 FSL and 1660 FNL						Basin Dakota	
At top prod. interval reported below Same						11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA	
At total depth Same						3E/4 SW/4 Section 29, T-28-N, R-10-W	
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUNDED				19. ELEV. CASINGHEAD			
10-20-64				6009 (RDB)			
16. DATE T.D. REACHED				25. WAS DIRECTIONAL SURVEY MADE			
10-30-64				No			
17. DATE COMPL. (Ready to prod.)				26. TYPE ELECTRIC AND OTHER LOGS RUN			
11-16-64				Induction Electric and Gamma Ray Sonic			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*				27. WAS WELL CORED			
6597				No			
20. TOTAL DEPTH, MD & TVD				28. CASING RECORD (Report all strings set in well)			
6561							
21. PLUG, BACK T.D., MD & TVD							
6597							
22. IF MULTIPLE COMPL., HOW MANY*							
1							
23. INTERVALS DRILLED BY							
0-6597							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*							
Graneros Dakota 6388-6474							
Main Dakota 6474-6530							
29. LINER RECORD				30. TUBING RECORD			
SIZE				SIZE			
8-5/8"				2-3/8"			
TOP (MD)				DEPTH SET (MD)			
368				6402			
BOTTOM (MD)				PACKER SET (MD)			
6597							
SACKS CEMENT*							
12-1/4"							
7-7/8"							
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
6486-6522 with 2 shots per foot.				DEPTH INTERVAL (MD)			
6392-98, 6419-25 with 4 shots per foot.				6486-6522			
				AMOUNT AND KIND OF MATERIAL USED			
				55,944 gallons water and 30,000 pounds sand.			
				6392-6425			
				27,804 gallons water and 15,000 pounds sand.			
33.* PRODUCTION							
DATE FIRST PRODUCTION				WELL STATUS (Producing or shut-in)			
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				Shut In			
Flow							
DATE OF TEST				HOURS TESTED			
11-16-64				3			
CHOKE SIZE				OIL—BBL.			
3/4"				813			
PROD'N. FOR TEST PERIOD				GAS—MCF.			
CALCULATED 24-HOUR RATE				WATER—BBL.			
525				1200			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				35. LIST OF ATTACHMENTS			
To be sold to El Paso Natural Gas Company				None			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from well logs and test results.				37. RECEIVED			
Fred L. Nabors, District Engineer				TEST WITNESSED BY			
SIGNED				NOV 25 1964			
ORIGINAL SIGNED BY				DATE			
F. H. HOLLINGSWORTH				November 18, 1964			
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: SHIP AND INFLUENT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TEST, 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
Sand and Shale Pictured Cliffs Lewis Shale Meavards Munroe Callup Rose Callup Greenhorn Graneros Shale Graneros Dakota Main Dakota	0 1960 2040 3510 4630 5516 5872 6300 6356 6388 6474 6597	1960 2040 3510 4630 5516 5872 6300 6356 6388 6474 6597				