

UNITED STATES

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42-R355.5.NMOC - ARTESIA
NMOC - HOBBS
BLM - SANTA FEDEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESV. ☐ Other ☐	
2. NAME OF OPERATOR PAN AMERICAN PETROLEUM CORPORATION			
3. ADDRESS OF OPERATOR BOX 68, HOBBS, N. M. 88240			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FSL x 660' FEL Sec. 2 (UNIT P, SE 1/4 SE 1/4) At top prod. interval reported below At total depth			
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 12-19-67	16. DATE T.D. REACHED 12-26-67	17. DATE COMPL. (Ready to prod.) 1-1-68	18. ELEVATIONS (DF, RKB, RT GR, ETC.) 4145' R.D.B.
20. TOTAL DEPTH, MD & TVD 3596'	21. PLUG, BACK T.D., MD & TVD 3483'	22. IF MULTIPLE COMPL., HOW MANY?	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3494-3566' San Andres			25. WAS DIRECTIONAL SURVEY MADE? No
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Neutron			27. WAS WELL CORED? No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8"	24"	300'	12 1/4"
4 1/2"	9.5"	3596'	7 7/8"
CEMENTING RECORD		AMOUNT PULLED	
250 Sx.			
300 Sx.			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"			
31. PERFORATION RECORD (Interval, size and number)			
3494-3536', 40'-48', 54'-66' w/21SPF			
Squeezed w/100 Sx Cement			
3434-68' w/21SPF			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3494-3566'		6000 gal 28% acid	
3434-3468'		5000 gal 28% acid	
33. PRODUCTION			
DATE FIRST PRODUCTION 1-4-68		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
DATE OF TEST 1-6-68		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKER SIZE OPEN	PROD'N. FOR TEST PERIOD 46	OIL—BSL. NA
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	WATER—BSL. 83
			GAS—MCF. NA
			OIL GRAVITY-API (CORR.) NA
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vent			
35. LIST OF ATTACHMENTS None			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.			

SIGNED

TITLE

AREA SUPERINTENDENT

DATE

1-9-68

043-UGG-ROS

ACCEPTED FOR RECORD

(See Instructions and Spaces for Additional Data on Reverse Side)

1-NSW
1-WF
1-RRY

District Engineer

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
San And	3494	3566	Oil & Gas Prod. Zone, Dry	Yates	1564	
"	3434	3468	Oil & Gas Prod. Zone	Queen	2289	
				San And	2724	