

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

Federal NM 0554778

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____				7. UNIT AGREEMENT NAME			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				8. FARM OR LEASE NAME			
2. NAME OF OPERATOR Champlin Petroleum Company Non-Operator: Warren American Oil Company				9. WELL NO. 4			
3. ADDRESS OF OPERATOR P. O. Box 1797, Midland, Texas				10. FIELD AND POOL, OR WILDCAT			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL & 1980' FEL, Section 29, T-7-S, R-33-E State Unit-R At top prod. interval reported below At total depth				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 29, T-7-S, R-33-E			
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Roosevelt	13. STATE New Mexico		
15. DATE SPUDDED 10-26-65	16. DATE T.D. REACHED 11-3-65	17. DATE COMPL. (Ready to prod.) 11-16-65	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4449 RDB	19. ELEV. CASINGHEAD 4437			
20. TOTAL DEPTH, MD & TVD 4454	21. PLUG BACK T.D., MD & TVD 4448	22. IF MULTIPLE COMPL., HOW MANY* Single	23. INTERVALS DRILLED BY →	ROTARY TOOLS 0-4454	CABLE TOOLS 0		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4288 - 4406 San Andres					25. WAS DIRECTIONAL SURVEY MADE No		
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma-Ray - Sonic Log					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"	20#	365	12-1/4"	200 sacks	None		
4-1/2"	9.5#	4453	7-7/8"	325 sacks	None		
29. LINER RECORD			30. TUBING RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2" EUE	4435	None
31. PERFORATION RECORD (Interval, size and number) 2 Shots each @ 3/8" Jets 4288, 4308, 4318, 4332, 4351, 4398, 4406				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				4288 - 4406			
				AMOUNT AND KIND OF MATERIAL USED			
				2500 gal. 15% Acid			
				40,000 gal. gelled water			
				40,000# sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION 11-16-65		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump			WELL STATUS (Producing or shut-in) Shut-In		
DATE OF TEST 11-15-65	HOURS TESTED 24 hrs.	CHOKE SIZE Swab	PROD'N. FOR TEST PERIOD →	OIL—BBL. 165	GAS—MCF. 14.4	WATER—BBL. 15	GAS-OIL RATIO 600/1
FLOW. TUBING PRESS. 20#	CASING PRESSURE 660#	CALCULATED 24-HOUR RATE →	OIL—BBL. 165	GAS—MCF. 14.4	WATER—BBL. 15	OIL GRAVITY-API (CORR.) 24.6	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY T. M. Van	
35. LIST OF ATTACHMENTS Gamma Ray - Sonic Log - D.S.T.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED P. L. Shelton		TITLE District Superintendent		DATE November 19, 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.
San Andres	4150	4454	Oil & Water DST #1 4188-4454 - 3/4" x 1/8" Top Hole Tool open 5 min. w/week blow Shut-in 1 hr. ISIP. Re-opened tool for 1 1/2 hrs. Test w/week blow for 1 hr. & died. Shut-in for 1 1/2 hrs. PSIP. Rec. in D.P. 125' slightly gas cut drlg. mud. No oil or water. I.H.P. 2664 I.S.I.P. 1 hr. 1194 I.F.P. 229 F.F.P. 1 1/2 hrs. 253 F.S.L.P. 1 1/2 hrs. 968 F.H.P. 2636 Stm. Hole Temp. 112 degrees.
			NAME T/Anhydrite T/Yates T/Queen T/San Andres
			MEAS. DEPTH 1855 2315 2903 3546
			TRUE VERT. DEPTH

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instruction re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Federal NM 0554778

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lauck-Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Chaveroo San Andres

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 29, T-7-S, R-33-E

12. COUNTY OR PARISH

Roosevelt

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	2. NAME OF OPERATOR Champlin Petroleum Company	3. ADDRESS OF OPERATOR P. O. Box 1797, Midland, Texas	4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FSL and 1980' FEL, Section 29, T-7-S, R-33-E State Unit-P	14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4449 RDB
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16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Drilled 7-7/8" hole to T.D. 4454'. Set 4-1/2", 9.5# J-55 Casing @ 4453' with 325 sacks cement with 2% gel and 8# salt per/sack. Plug down at 6:55 P.M. 11-4-65. Tested casing to 18008# with water for 30 minutes. Tested o.d. 11-8-65 Perforated San Andres formation with 2 jet shots @ 4288, 4308, 4318, 4331, 4342, 4351, 4398, & 4406. Acidized with 2500 gallons Western 15% non-emulsion acid. Swabbed well, then pulled tubing and fraced down 4-1/2" casing using 40,000 gals gelled water and 40,000# sand. Injection rate 45 B.P.M. 16 Ream tubing and swabbed. Load water then starting swabbing formation oil. Swabbed 165 bbls. oil and 15 bbls. water in 24 hours.

18. I hereby certify that the foregoing is true and correct

SIGNED

P. L. Shelton

TITLE District 3Lu

DATE November 19, 1965

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law 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.

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 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.