

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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Roden Oil Company						5. LEASE DESIGNATION AND SERIAL NO. NM 044216 B	
3. ADDRESS OF OPERATOR P. O. Box 767, Midland, Texas 79701						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2,086' FNL & 554' FNL, Sec. 18-8S-38E At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO						DATE ISSUED 1-16-69	
15. DATE SPUDDED 1-17-69		16. DATE T.D. REACHED 1-25-69		17. DATE COMPL. (Ready to prod.) 2-24-69		8. FARM OR LEASE NAME Roden-Bluitt Federal	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4004.5 GR		19. ELEV. CASINGHEAD		12. COUNTY OR PARISH Roosevelt		13. STATE N.M.	
20. TOTAL DEPTH, MD & TVD 4,738'		21. PLUG BACK T.D., MD & TVD 4,720'		22. IF MULTIPLE COMPL., HOW MANY* --		10. FIELD AND POOL, OR WILDCAT F. Bluitt (San Andres)	
23. INTERVALS DRILLED BY →		ROTARY TOOLS X		CABLE TOOLS		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 18 8 S 38 E	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 4,696'-4,718' San Andres (Slaughter "B")						25. WAS DIRECTIONAL SURVEY MADE Totco Only	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Sonic						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"	24#	301	12-1/4"	200 reg. 2% ca cl		none	
5-1/2"	14#	4,738	7-7/8"	275 50-50 Posmix "A"		none	
				Class "C"			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
None					SIZE 2-3/8	DEPTH SET (MD) 4,678	PACKER SET (MD) none
31. PERFORATION RECORD (Interval, size and number) Eleven perforations at selected intervals from 4,697'-4,717'							
				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				4,697-4,717	3,500 gals 15% acid		
33.* PRODUCTION							
DATE FIRST PRODUCTION 2-1-69		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 2-27-69	HOURS TESTED 24 hrs	CHOKES SIZE -	PROD'N. FOR TEST PERIOD →	OIL--BBL. 52	GAS--MCF. 26	WATER--BBL. 23	GAS-OIL RATIO 500
FLOW. TUBING PRESS. -	CASING PRESSURE -0-	CALCULATED 24-HOUR RATE →	OIL--BBL. 52	GAS--MCF. 26	WATER--BBL. 23	OIL GRAVITY-API (CORR.) 33.6	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY Clyde Mathews	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED R. A. Burton		TITLE Drilling Engineer		DATE 2-28-69			

*(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	TOP MEAS. DEPTH TRUE VERT. DEPTH
San Andres	3,952'				
(Slaughter A)	4,564'	4,668'			
1st Anhydrite	4,668'	4,683'			
(Slaughter B)	4,683'	4,730'			

INCLINATION REPORT

RODEN OIL COMPANY
P. O. Box 767
Midland, Texas 79701

RODEN-BLUITT FEDERAL Well No. 1
2,086' FNL & 554' FWL
Section 18, T-8-S, R-38-E
Roosevelt County, New Mexico

RECORD OF INCLINATION

<u>Depth (feet)</u>	<u>Inclination (degrees)</u>	<u>Displacement (feet)</u>	<u>Displacement (feet)</u>
310	1/2	2.70	2.70
800	1/4	2.15	4.85
1,281	1/2	4.19	9.04
1,776	1/2	4.31	13.35
2,044	3/4	3.51	16.86
2,539	3/4	6.48	23.34
2,998	3/4	6.01	29.35
3,376	3/4	4.95	34.30
3,830	3/4	5.95	40.25
4,130	1	5.25	45.50
4,500	1/2	3.22	48.72
4,738	1/2	2.07	50.79

I hereby certify that I have personal knowledge of the data and facts placed on this report, and that such information given above is true and complete.


VERNA DRILLING COMPANY
P. O. Box 1000
Levelland, Texas 79336

Sworn and Subscribed before me, this the 27th day of January, 1969.


Notary Public in and for
Hockley County, Texas