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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form O-105
Revised 1-1-65

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. Salt M-14474

14. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Brine Well	
15. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	

7. Unit Agreement Name
8. Field or Lease Name Saline
9. Well No. 3

1. Name of Operator Republic Factors, Inc.
2. Address of Operator 2011 Shell, Midland, Texas

10. Field and Pool, or Wildcat

11. Section M 1	12. Township 220	13. Range South	14. Line and 465	15. Feet from Lea
16. East	17. Line of Sec. 16	18. Twp. 25S	19. Rge. 37E	20. N.M.P.M.

1. Date of Log 10-21-68	2. Date T.D. Reached 10-27-68	3. Date Compl. (Ready to Prod.) 10-27-68	4. Elevations (D.P., RKB, RT, GR, etc.) 3150 GR	5. Elev. Casinghead 3147
6. Total Depth 1511	7. Plug back T.D.	8. If Multiple Compl., How Many	9. Rotary Tools 0-1511	10. Cable Tools

11. Circulating Interval, at this completion - Top, Bottom, Name Circulating fresh water past salt zone from 1239' to 1511' form brine to	12. Was Directional Survey Made no
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13. Type Electric and Other Logging None	14. Was Well Cored no
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CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20	1223	8 3/4	200 sacks	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	1491	

15. Log of Cement (Material, size and number) Open hole from 1223' to 1511'	16. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
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PRODUCTION							
17. Date First Production Brine Well		18. Production Method (Flowing, gas lift, pumping - Size and type pump)				19. Well Status (Prod. or Shut-in)	
20. Date of Test	21. Hours Tested	22. Choke Size	23. Prod'n. Per Test Period	24. Oil - Bbl.	25. Gas - MCF	26. Water - BBL	27. Gas-Oil Ratio
28. Flow Test in (feet)	29. Shut-in Pressure	30. Calculated 24-Hour Rate	31. Oil - Bbl.	32. Gas - MCF	33. Water - BBL	34. Oil Gravity - API (Corr.)	
35. Remarks (e.g., well sold, used for fuel, vented, etc.)						36. Test Well used by	

37. List of Attachments None
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38. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED Woodruff	TITLE Engineer	DATE 11-15-68

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or reopened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including tripping tests. At 3, this log shall be measured before the start of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 113.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Tedilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	236	236	Red Beds and sand				
236	449	213	Red bed, shale & lime				
449	990	541	Lime & shale				
990	1239	249	Lime, shale & anhydrite				
1239	1511	272	Salt & potash				