

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

UNITED STATES SUBMITTAL
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See user in-
structions on
reverse side)

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 Sulimar	
2. NAME OF OPERATOR READ & STEVENS, INC.		9. WELL NO. 1	
3. ADDRESS OF OPERATOR P.O. Box 2126, Roswell, New Mexico 88201		10. FIELD AND POOL, OR WILDCAT Sulimar Queen	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2150' FWL & 1800' FSL At top prod. interval reported below Same At total depth Same		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 26-15S-29E	
14. PERMIT NO. -		DATE ISSUED -	
15. DATE SPUNDED 10/7/71		16. DATE T.D. REACHED 10/26/71	
17. DATE COMPL. (Ready to prod.) 11/22/71		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3881.3' GL	
19. ELEV. CASINGHEAD -		12. COUNTY OR PARISH Chaves	
20. TOTAL DEPTH, MD & TVD 1957'		21. PLUG BACK T.D., MD & TVD 1940'	
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)* 1916'-1932'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Radioactivity Log (Welex)		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#	318'	11"
4 1/2"	5 1/2#	1957'	7 7/8"
CEMENTING RECORD		AMOUNT PULLED	
200 sx.		None	
150 sx.		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
-			
-			
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)	None	
2 3/8"	1898'		
31. PERFORATION RECORD (Interval, size and number)			
2 SPF 1916'-1932'		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
20' 1916'-1932'		AMOUNT AND KIND OF MATERIAL USED	
		TW/15,000 gals lease crude	
		15,000# 20/40 sand & 5,000#	
		10/20 sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 11/22/71		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
DATE OF TEST 11/22/71		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE Open 2 3/8"	PROD'N. FOR TEST PERIOD 81	GAS—MCF. 28,875
WATER—BBL. 0	GAS—OIL RATIO 378-1		
FLOW. TUBING PRESS. -	CASING PRESSURE 20#	CALCULATED 24-HOUR RATE 81	GAS—MCF. 28,875
WATER—BBL. 0		OIL GRAVITY-API (CORR.) 38°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY Gene A. Snow	
35. LIST OF ATTACHMENTS 2 copies Radioactivity Log (Welex)			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED [Signature]		TITLE Agent	
DATE 11/23/71			

***(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 attached 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 Federal or Federal office for specific instructions.

Item 16: 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 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 identifying 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	MEAS. DEPTH	TOP TELE. VER. D. F. 100'
	0'	200'	Sand & caliche	Yates	1172'	+2711'
	200'	1135'	Salt & anhy	7-Rivers	1397'	+2486'
	1135'	1172'	Anhy	Queen	1916'	+1967'
	1172'	1397'	Sand			
	1397'	1916'	Anhy & red shale			
	1916'	1932'	Sand			
	1932'	T.D.	Anhy & shale			

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NOV 26 1971
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ARTESIA, NEW MEXICO