

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 Yaffee	
2. NAME OF OPERATOR J. R. Abraham		9. WELL NO. 2	
3. ADDRESS OF OPERATOR 3222 Silver. S.E. Albuquerque, New Mexico		10. FIELD AND POOL, OR WILDCAT Tapacito	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 120 At top prod. interval reported below 3790 At total depth 3865		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section-2, 26 N-3W.	
14. PERMIT NO.		13. STATE New Mexico	
15. DATE SPUDDED 9-13-65		12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 9-19-65		19. ELEV. CASINGHEAD	
17. DATE COMPL. (Ready to prod.) 10-4-65		18. ELEVATIONS (DE, REB, RT, GE, ETC.)* 7273.3	
20. TOTAL DEPTH, MD & TVD 3865		21. PLUG, BACK T.D., MD & TVD	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 3865	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Picture Cliff, 3790 to 3820. Frac-3805-21		25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN Welox		27. WAS WELL CORED	
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		26.40	
120		12	
B-J		80	
4-1/2		9.5	
3849		6-3/4	
Halliburton		190	
4.7 Tby		3770	
29. LINER RECORD			
30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)	
SIZE		DEPTH SET (MD)	
PACKER SET (MD)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH SET (MD)		AMOUNT AND DEPTH OF MATERIAL USED	
2 3/8		2770	
3805-21. 4 shots to the foot		U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
WELL STATUS (Producing or shut-in)		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
Flowing		El Paso Natural Gas Co	
DATE OF TEST		HOURS TESTED	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
OIL—BBL.		GAS—MCF.	
WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
1053		1053	
5527		TEST WITNESSED BY John Shipley	
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 J. R. Abraham		TITLE	
DATE 10-4-65			

*** (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	MEAS. DEPTH	TRUE VERT. DEPTH
Shale - Water	0	3495				
Alamo	3495	3575	Alamo Sand			
Shale	3575	3650	Shale			
Fruitland Sand	3650	3720	Fruitland Sand			
Shale	3720	3790	Shale			
Picture Cliff	3790	3820	Picture Cliff Sand			
Shale	3820	3865	Shale			
			Top of Picture Cliff.			
Frac. by Halliburton Co. 80000 lb sand, 59300 gallons water. Broke down at 3000 lb pressure, then went to 1000 lb, injection sand and water, went to 1400 lb, and then to 1800 pressure all the rest of the way.						
Perf. 4 shots to the foot.						
Injection rate. 45.8 BPM.						