

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 _____		5. LEASE DESIGNATION AND SERIAL NO. 14-20-0603-742	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ Other F/A		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Tribal	
2. NAME OF OPERATOR Rijan Oil Company, Inc.		7. UNIT AGREEMENT NAME None	
3. ADDRESS OF OPERATOR 341 Korber Bldg. Albuquerque, N. Mexico		8. FARM OR LEASE NAME Rijan Oil Co. Inc.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface At top prod. interval reported below None At total depth 1155' fwl, 1485' fsl		9. WELL NO. 3 Rijan	
14. PERMIT NO. U.S.G.S.		10. FIELD AND POOL, OR WILDCAT Slickrock Extension	
DATE ISSUED 10-10-67		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 31 T30N-R16W	
15. DATE SPUNDED 10-12-67		12. COUNTY OR PARISH San Juan Co. N. Mexico	
16. DATE T.D. REACHED 10-19-67		13. STATE N. Mexico	
17. DATE COMPL. (Ready to prod.) None		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5071' Gr.	
19. ELEV. CASINGHEAD None		20. TOTAL DEPTH, MD & TVD 888'	
21. PLUG BACK T.D., MD & TVD 382'		22. IF MULTIPLE COMPLETIONS, HOW MANY? None	
23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND FEET) None		24. INTERVALS DRILLED BY 888'	
25. TYPE ELECTRIC AND OTHER LOGS RUN Welex- Induction electric log- 635'		26. ROTARY TOOLS 888'	
27. WAS WELL CORDED No		28. CABLE TOOLS None	
29. CASING RECORD (Report on strings set in well) CASINO SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLED 7 5/8" 22 lbs/ft. 54' 8 1/2" 15 sks. regular None 2 7/8" 6.5 lbs/ft. 382' 4.75" 60 sks. circulated to surf. None 11-4-61 Squeezed 8" sks. into fmtn and 2 sks. in 2 7/8"-1000 lbs. 20 sks. fr. 760'-560'		30. TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) None Set marker and cleaned up location. 11-5-67	
31. PERFORATION RECORD (Interval, size and number) 295'-301'-6' - 3 holes/ft. 306.5'-310'-3.5' - 3 holes/ft.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 295-310 200 gal. mud acid	
33. PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in) None Tested well log flowing-Flow 10-20Mcf gas with water P/A DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO 10-22-67 10 2" - - - - - 10-20 Mcf 5 BBLs/hr. 0 FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) 95 lbs. - - - - -			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) None		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Log & copies of cementing tickets—Halliburton & Associated Cementers.			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Walt Jones</u>		TITLE <u>Geologist</u> DATE <u>November 9, 1967</u>	

*(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. On 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 83, 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.), formations 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 33.

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) of this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Stacks Cement": Attached supplemental reports 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:		38. GEOLOGIC MARKERS	
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 COMMENTS.		NAME	
FORMATION	TOP	BOTTOM	DESCRIPTION, COMMENTS, ETC.
Mancos	Surface	283'	Shale with some sand
Gallup	283'	310'	Show of oil & gas in sand
Mancos	310'	358'	Shale
Sanastee	358'	364'	Hard sand- no show
Mancos	364'	748'	Shale
Greenhorn	748'	821'	Limestone & dark shale with bentonite streaks.
Graneros	821'	872'	Dark shale with bentonite streaks.
Dakota	872'	888'	Sandstone with sulfur water.
			Plugged back from Dakota and perforated Gallup from 295'-301', and 306.5'-310'. Tested 10-20 Mcf gas with sulfur water. Squeezed thru 2 7/8" tubing.

NAME	MEAS. DEPTH		TRUE VERT. DEPTH
	22	24	
Gallup	283'	283'	283'
Dakota	872'	872'	872'
T. D.	888'	888'	888'
Unable to log below 635'.			
Sample tops below 635'.			