

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 Catkins Oil Company						5. LEASE DESIGNATION AND SERIAL NO. M 03733	
3. ADDRESS OF OPERATOR P.O. Box 780, Farmington, New Mexico 87401						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1450 from the North and 1850 from the West At top prod. interval reported below Same At total depth Same						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME Breech	
DATE ISSUED						9. WELL NO. 258	
15. DATE SPUDDED 6-29-76						10. FIELD AND POOL, OR WILDCAT South Blanco PC	
16. DATE T.D. REACHED 7-5-76						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 18 26N 6W	
17. DATE COMPL. (Ready to prod.) 8-31-76						12. COUNTY OR PARISH Rio Arriba N	
18. ELEVATIONS (DE, RKB, RT, GR, ETC.)* 6204 Gr.						13. STATE New Mexico	
19. ELEV. CASINGHEAD 6204		20. TOTAL DEPTH, MD & TVD 3480		21. PLUG, BACK T.D., MD & TVD 3480		22. IF MULTIPLE COMPL., HOW MANY Two	
23. INTERVALS DRILLED BY 0-3480		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2480 to 2522		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric and dense Log	
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#		174		12 1/4"	
4 1/2"		12.6		3480		7 7/8"	
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)			
Size		Top (MD)		Bottom (MD)		Sacks Cement*	
1"		2505		2540		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2505		2540		Depth Interval (MD)			
2505		2540		Amount and Kind of Material Used			
2505		2540		2480 to 2522			
2505		2540		60,000# 20-40 sand and 1500 bbl. water			
2505		2540		33. PRODUCTION			
2505		2540		Date First Production			
2505		2540		Production Method (Flowing, gas lift, pumping—size and type of pump)			
2505		2540		Well Status (Producing or shut-in)			
2505		2540		Flowing			
2505		2540		Shut in			
2505		2540		Date of Test			
2505		2540		Hours Tested			
2505		2540		Choke Size			
2505		2540		Prod'n. for Test Period			
2505		2540		Oil—BBL.			
2505		2540		Gas—MCF.			
2505		2540		Water—BBL.			
2505		2540		Gas-Oil Ratio			
2505		2540		Flow. Tubing Press.			
2505		2540		Casing Pressure			
2505		2540		Calculated 24-Hour Rate			
2505		2540		Oil—BBL.			
2505		2540		Gas—MCF.			
2505		2540		Water—BBL.			
2505		2540		Oil Gravity-API (Corr.)			
2505		2540		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
2505		2540		TEST WITNESSED BY			
2505		2540		Vented			
2505		2540		35. LIST OF ATTACHMENTS			
2505		2540		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
2505		2540		SIGNED Charles E. Vague TITLE Superintendent DATE 9-27-76			

*(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 of 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.)

4 1/2" 12.6# casing cemented at 3480 with 347 sacks 65-35-12 Gel cement followed by 177 sacks Neat. Cement circulated to surface.

1 1/2
2 1/2
1 1/2
1 1/2
3 1/2

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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Alamo Pictured Cliffs Chacra	1921 2478 3368	1955 2588 3438			
Hole Deviation Test (Degrees)					
	150 750 1168 1800 2265 2865 3375	1 1/4 1 1/2 1 1/2 1 1/2 3 1/4 1 1/2 1 1/2			