

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐				7. UNIT AGREEMENT NAME 1			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				8. FARM OR LEASE NAME PanCana Federal			
2. NAME OF OPERATOR MARTINDALE PETROLEUM CORPORATION				9. WELL NO. 1			
3. ADDRESS OF OPERATOR Box 1955 Hobbs, NM 88240				10. FIELD AND POOL, OR WILDCAT Drinkard			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' from the South line and 990' from the West line At top prod. interval reported below Sec. 6 - T223 - R37E, NMPL At total depth				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 6-223-37E			
14. PERMIT NO.		DATE ISSUED 11/11/76		12. COUNTY OR PARISH Lea		13. STATE N.M.	
15. DATE SPUDDED 11/20/76		16. DATE T.D. REACHED 12/5/76		17. DATE, COMPL. (Ready to prod.) 12/22/76		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3457 GL	
19. ELEV. CASINGHEAD 3458 GL		20. TOTAL DEPTH, MD & TVD 6800'		21. PLUG, BACK T.D., MD & TVD 6766'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 6800'		ROTARY TOOLS		CABLE TOOLS		25. WAS DIRECTIONAL SURVEY MADE yes	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Drinkard 6462' - 6654'						27. WAS WELL CORED no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Sidewall Neutron Porosity, Dual laterlog Micro SFL, Perforating Depth							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE 8 5/8"		WEIGHT, LB./FT. new 24# K-55		DEPTH SET (MD) 1092'		HOLE SIZE 11 1/4"	
5 1/2"		used 20 & 17# K-55		6800'		7 7/8"	
29. LINER RECORD				30. 2 3/8" CaCl Circulated			
SIZE 2 3/8"		TOP (MD) 6662'		BOTTOM (MD) none		PACKER SET (MD) none	
31. PERFORATION RECORD (Interval, size and number) 4 O.46 JHPF 6462-6464 6633-6635 6510-6512 6652-6654 6544-6546 48 holes 6603-6605 6 zones of Drinkard				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD) 6462-6654 6462-6654		AMOUNT AND KIND OF MATERIAL USED 4500 15% WE acid w/ ball sealers 42,000 lite comb. 8.6#/gal gelled brine 2#/gal 20-40 sand RGN ball sealers 1200# rock salt block					
33. PRODUCTION							
DATE FIRST PRODUCTION 12/22/76		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) snab				WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 12/23/76		HOURS TESTED 9		CHOKE SIZE 36		PROD'N. FOR TEST PERIOD 150	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE 97		OIL—BBL. 400	
WATER—BBL. 288 BBL		GAS—MCF. 106 BBL		GAS—OIL RATIO 4167		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented						TEST WITNESSED BY Burton Teteto	
35. LIST OF ATTACHMENTS 2 copies of logs and 1 copies deviation survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED [Signature]		TITLE Secretary-Treasurer				DATE 1/6/77	

***(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:			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 RECOVERIES			NAME	TOP		
FORMATION	TOP	BOTTOM		DESCRIPTION, CONTENTS, ETC.	MEAS. DEPTH	TRUE VERT. DEPTH
Salt	0	2470		RECEIVED JAN 10 1977 OIL CONSERVATION COM. HOBBBS, N. M.		
Yates	2470	2641				
Seven Rivers	2641	2887				
Queen	2887	3366				
Peterson	3366	3480				
Grayburg	3480	3650				
San Andres	3650	3898				
Clarieta	3898	5126				
OCB Elmhurst	5126	5454				
OCB Tubbs	5454	6160				
OCB Brinkard	6160	6481				
	6481	6766				