

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 <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR Dome Petroleum Corporation						5. LEASE DESIGNATION AND SERIAL NO. NM-15646	
3. ADDRESS OF OPERATOR c/o Minerals Management Inc. 501 Airport Dr., Suite 105, Farmington, N. Mex. 87401						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' FNL, 2310' FWL, Sec. 21, T20N, R5W At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO. _____ DATE ISSUED _____						8. FARM OR LEASE NAME Federal 21	
15. DATE SPUDDED 8-15-76						9. WELL NO. 2	
16. DATE T.D. REACHED 9-4-76						10. FIELD AND POOL, OR WILDCAT Undesignated Entrada	
17. DATE COMPL. (Ready to prod.) 9-25-76						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 21, T20N, R5W	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6818' KB						12. COUNTY OR PARISH McKinley	
19. ELEV. CASINGHEAD 6806' GR						13. STATE N. Mexico	
20. TOTAL DEPTH, MD & TVD 6150'						21. PLUG, BACK T.D., MD & TVD 5926'	
22. IF MULTIPLE COMPL., HOW MANY* →						23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Entrada						25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction-Laterolog; Compensated Neutron-Formation Density						27. WAS WELL CORED Yes	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
10 3/4"		40.5#		208'		15"	
7"		23/26#		6126'		8 3/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 7/8"		3001'		-			
31. PERFORATION RECORD (Interval, size and number)							
5910'-5915' w/2 SPF							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
33.* PRODUCTION							
DATE FIRST PRODUCTION 9-21-76		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2" Rod				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 9-27-76		HOURS TESTED 17		CHOKE SIZE Open		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 0		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL—BBL. 287	
						GAS—MCF. TSTM	
						WATER—BBL. 0	
						OIL GRAVITY-API (CORR.) 34	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY Joe Massey	
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 <u>J. Arnold Inell</u>		TITLE <u>Area Manager/Minerals Mgt</u>				DATE <u>Sept. 29, 1976</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. 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.), 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 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. 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							
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
Core #1	5899'	5948'	Recovered 45' sandstone	Cliffhouse	898'		
				Point Lookout	2787'		
				Mancos	2918'		
				Gallup	3580'		
				Greenhorn	4735'		
				Graneros	4823'		
				Dakota	4960'		
				Morrison	5070'		
				Entrada	5906'		