

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.

20-045-24049

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 9523																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESTR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																			
2. NAME OF OPERATOR Dome Petroleum Corp.		7. UNIT AGREEMENT NAME																			
3. ADDRESS OF OPERATOR 501 Airport Drive, Suite 114, Farmington, New Mexico 87401		8. FARM OR LEASE NAME Dome Federal 17-27-13																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1830' FNL, 1690' FEL At top prod. interval reported below At total depth		9. WELL NO. 4																			
14. PERMIT NO.		DATE ISSUED																			
10. FIELD AND POOL, OR WILDCAT WAW Fruitland-Pictured Cliff		11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA Sec. 17, T27N, R13W																			
12. COUNTY OR PARISH San Juan		13. STATE New Mexico																			
15. DATE SPUNDED 7/14/80	16. DATE T.D. REACHED 7/23/80	17. DATE COMPL. (Ready to prod.) 8/25/80	18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 5998' GR																		
19. ELEV. CASINGHEAD 5998'	20. TOTAL DEPTH, MD & TVD 1500'																				
21. PLUG BACK T.D., MD & TVD 1408'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	24. PRODUCING INTERVALS OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1312'-1317' Pictured Cliff																		
25. WAS DIRECTIONAL SURVEY MADE No			26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric Log, Formation Density/Neutron																		
27. CASING RECORD (Report all strings set in well)																					
<table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>SALESTICK REELLED</th></tr></thead><tbody><tr><td>8 5/8"</td><td>32.3#</td><td>167'</td><td>12 1/4"</td><td>115 sacks (circulated)</td><td>none</td></tr><tr><td>4 1/2"</td><td>10.5#</td><td>1483'</td><td>6 1/2"</td><td>250 sacks (circulated)</td><td>none</td></tr></tbody></table>				CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	SALESTICK REELLED	8 5/8"	32.3#	167'	12 1/4"	115 sacks (circulated)	none	4 1/2"	10.5#	1483'	6 1/2"	250 sacks (circulated)	none
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	SALESTICK REELLED																
8 5/8"	32.3#	167'	12 1/4"	115 sacks (circulated)	none																
4 1/2"	10.5#	1483'	6 1/2"	250 sacks (circulated)	none																
28. LINER RECORD																					
<table border="1"><thead><tr><th>SIZE</th><th>TOP (MD)</th><th>BOTTOM (MD)</th><th>SACKS CEMENT*</th><th>SCREEN (MD)</th></tr></thead><tbody><tr><td>4 1/2"</td><td>1483'</td><td></td><td></td><td></td></tr></tbody></table>				SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	4 1/2"	1483'											
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)																	
4 1/2"	1483'																				
29. TUBING RECORD																					
<table border="1"><thead><tr><th>SIZE</th><th>DEPTH SET (MD)</th><th>PACKER SET (MD)</th></tr></thead><tbody><tr><td>2 3/4"</td><td></td><td></td></tr></tbody></table>				SIZE	DEPTH SET (MD)	PACKER SET (MD)	2 3/4"														
SIZE	DEPTH SET (MD)	PACKER SET (MD)																			
2 3/4"																					
30. PERFORATION RECORD (Interval, size and number) U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.		31. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>1312'-1317'</td><td>172 gals. 7 1/2% HCL. Foam fracked w/13,172 gals. 70% quality foam w/22,344# 10-20 sand.</td></tr></tbody></table>		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	1312'-1317'	172 gals. 7 1/2% HCL. Foam fracked w/13,172 gals. 70% quality foam w/22,344# 10-20 sand.														
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED																				
1312'-1317'	172 gals. 7 1/2% HCL. Foam fracked w/13,172 gals. 70% quality foam w/22,344# 10-20 sand.																				
32. PRODUCTION DATE FIRST PRODUCTION 8/8/80 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in																					
<table border="1"><thead><tr><th>DATE OF TEST</th><th>HOURS TESTED</th><th>CHARGE SIZE</th><th>PROD'N. FOR TEST PERIOD</th><th>OIL—BBL.</th><th>GAS—MCF.</th><th>WATER—BBL.</th><th>GAS-OIL RATIO</th></tr></thead><tbody><tr><td>8/25/80</td><td>3</td><td>3/8"</td><td></td><td>0</td><td>16.8</td><td>0</td><td>--</td></tr></tbody></table>				DATE OF TEST	HOURS TESTED	CHARGE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	8/25/80	3	3/8"		0	16.8	0	--		
DATE OF TEST	HOURS TESTED	CHARGE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO														
8/25/80	3	3/8"		0	16.8	0	--														
<table border="1"><thead><tr><th>FLOW. TUBING PRESS.</th><th>CASING PRESSURE</th><th>CHOKED/REGULATED</th><th>CHOKING RATE</th><th>OIL—BBL.</th><th>GAS—MCF.</th><th>WATER—BBL.</th><th>OIL GRAVITY-API (CORR.)</th></tr></thead><tbody><tr><td>29 psi</td><td>SIP-240 psi</td><td></td><td></td><td>--</td><td>136</td><td>0</td><td>--</td></tr></tbody></table>				FLOW. TUBING PRESS.	CASING PRESSURE	CHOKED/REGULATED	CHOKING RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	29 psi	SIP-240 psi			--	136	0	--		
FLOW. TUBING PRESS.	CASING PRESSURE	CHOKED/REGULATED	CHOKING RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)														
29 psi	SIP-240 psi			--	136	0	--														
33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be Sold-Test Vented																					
34. TEST WITNESSED BY H. Hollingsworth																					
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

H. Hollingsworth

TITLE

Drilg. & Prod. Foreman

DATE

8/28/80

*(See Instructions and Spaces for Additional Data on Reverse Side)

ACCEPTED FOR RECORD

SEP 5 1980

NM000

FARMINGTON DISTRICT

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 analysts, 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 to 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: "Seals 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 POROSITY ZONES:				38. GEOLOGIC MARKERS	
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORREL INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL, TESTED, CLOSURE PRESSURE, TIME TOOL, OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				NAME	MEAN DEPTH
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP
				Pictured Cliff	1310'
				Fruitland	974'
				Farmington	630'