

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 6676	
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 _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Dome Petroleum Corp.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 501 Airport Dr., Suite 114, Farmington, New Mexico 87401		8. FARM OR LEASE NAME Dome Federal 29-22-6	
4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side) At surface 1610' FSL, 1840' FWL At top prod. interval reported below At total depth		9. WELL NO. 2	
14. PERMIT NO. FARMINGTON, N. M.		10. FIELD AND POOL, OR WILDCAT Rusty Chacra Extension	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 29, T22N, R6W		12. COUNTY OR PARISH Sandoval	
13. STATE New Mexico		15. DATE STUDDED 8/26/80	
16. DATE T.D. REACHED 8/30/80		17. DATE COMPL. (Ready to prod.) 10/10/80	
18. ELEVATIONS (OF, ABB, RT, GR, ETC.) 6997' GR		19. ELEV. CASINGHEAD 6997'	
20. TOTAL DEPTH, MD & TVD 2000'		21. PLUG, EACH T.D., MD & TVD 1952'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Chacra 1790' to 1880'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC/CNL from 2000' to 137'		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"	23#	137'	11"
4 1/2"	10.5#	2000'	6 3/4"
CEMENTING RECORD		AMOUNT PULLED	
100 sxs. Class "B" (circ.)		None	
300 sxs. Class "B" (circ.)		None	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH (MD)		
2 3/8"	1798'		
31. PERFORATION RECORD (Interval, size and number)			
1790' to 1880' 3 3/8" csg. gun, 1 shot/ft.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZES, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1790' - 1880'		Acidized w/500 gals. HAS-1. Foam frac w/40,000 gals. 70% quality foam & 53,000# 10-20 sand.	
33. PRODUCTION			
DATE FIRST PRODUCTION 10/10/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Shut-in			
DATE OF TEST 10/21/80	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →
OIL—BBL. 0	GAS—MCF. 120	WATER—BBL. 0	GAS-OIL RATIO ---
FLOW. TUBING PRESS. 55 psi	CASING PRESSURE SICP 445 psi	CALCULATED 24-HOUR RATE 144 psi	OIL—BBL. 0
GAS—MCF. 960		WATER—BBL. 0	OIL GRAVITY-API (CORR.) ---
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold-Test vented		TEST WITNESSED BY H. D. 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. D. Hollingsworth
H. D. HOLLINGSWORTH

TITLE Drilg. & Prod. Foreman

DATE 10/21/80
OCT 23 1980

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

FARMINGTON DISTRICT

BY L

MMOCC

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 FORMER ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CORDON USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38.	39.	40.
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Kirtland	470'	
				Fruitland	800'	
				Pictured Cliffs	1410'	
				Chacra	1762'	