

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 type="checkbox"/>	GAS WELL <input checked="" 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 CORP.						
3. ADDRESS OF OPERATOR 501 Airport Drive, Suite 114, Farmington, New Mexico 87401						
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1720' FSL, 1640' FWL At top prod. interval reported below At total depth						
14. PERMIT NO.		DATE ISSUED				
15. DATE SPUDDED 12/4/80		16. DATE T.D. REACHED 12/7/80		17. DATE COMPL. (Ready to prod.) 12/31/80		
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6913' GR		19. ELEV. CASINGHEAD 6913'				
20. TOTAL DEPTH, MD & TVD 2200'		21. PLUG, BACK T.D., MD & TVD 2147'		22. IF MULTIPLE COMPL., HOW MANY* -----		
23. INTERVALS DRILLED BY -----		ROTARY TOOLS 10'-2200'		CABLE TOOLS -----		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1734'-1756' Chacra						
25. WAS DIRECTIONAL SURVEY MADE No						
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric Log, Formation Density/Neutron						
27. WAS WELL CORED No						
28. CASING RECORD (Report all strings set in well)						
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING	AMOUNT PULLED	
8 5/8"	24#	137'	12 1/4"	100 sxs. (Circulated)	None	
4 1/2"	10.5#	2190'	6 3/4"	300 sxs. (Circulated)	None	
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)		
30. TUBING RECORD						
SIZE	DEPTH SET (MD)	PACKER SET (MD)				
2 3/8"	1748'					
31. PERFORATION RECORD (Interval, size and number) 1734'-1756', .40, 1 shot/2'						
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED			
1734'-1756'			Acidized w/500 gals. HAS-1. Foam fracked w/62,480 gals. of 70% quality foam & 67,500# 12-20 sand.			
33.* PRODUCTION						
DATE FIRST PRODUCTION 12/14/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 12/31/80	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD -----	OIL—BBL. 0	GAS—MCF. 178.62	
WATER—BBL. 0	GAS-OIL RATIO -----					
FLOW. TUBING PRESS. 86 psi.	CASING PRESSURE FCP 270 psi.	CALCULATED 24-HOUR RATE -----	OIL—BBL. 0	GAS—MCF. 1,429	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 JAMES HAZEN	
35. LIST OF ATTACHMENTS						

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED



TITLE Drlg. &amp; Production Foreman

DATE 1/31/80

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

FARMINGTON DISTRICT

BY

1

NMOCG

# 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:** "Secks 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:

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	MEAS. DEPTH	
					TOP	TRUE VERT. DEPTH
				Kirtland	460'	
				Fruitland	750'	
				Pictured Cliff	1308'	
				Chacara	1700'	
				Cliffhouse	2070'	

## 38. GEOLOGIC MARKERS