

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 *

5. LEASE DESIGNATION AND SERIAL NO.

NOO-C-14-20-5595

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO ALLOTTED

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

DOME NAVAJO 20-22-7

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

WILDCAT

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

SEC. 20, T22N, R7W

12. COUNTY OR
PARISH

SANDOVAL

13. STATE

NEW MEXICO

19. ELEV. CASINGHEAD

6711'

23. INTERVALS
DRILLED BY

0-3700'

CABLE TOOLS

25. WAS DIRECTIONAL
SURVEY MADE

NO

27. WAS WELL CORED

YES

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

DOME PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

501 Airport Drive, Suite 107, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 990' FEL, 1600' FNL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

01/09/79

16. DATE T.D. REACHED

01/14/79

17. DATE COMPL. (Ready to prod.)

07/25/79

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

6711' GR

20. TOTAL DEPTH, MD & TVD

3700'

21. PLUG, BACK T.D., MD & TVD

1525'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

0-3700'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

1468'-1602' CHACRA

26. TYPE ELECTRIC AND OTHER LOGS RUN

INDUCTION ELECTRIC LOG, FORMATION DENSITY/NEUTRON

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	23#	95'	12 1/4"	80 sacks	NONE
4 1/2"	10.5#	1756	7 7/8"	500 sacks	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1515'	---

31. PERFORATION RECORD (Interval, size and number)

1487'-1491' 5 jet shots
1496'-1497' 3 jet shots
1504'-1508' 9 jet shots
1512'-1520' 17 jet shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1487'-1520'	500 gal. 15% Fe acid. Foam fracked with 54,000# 20-40 sand.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
06/20/79		FLOWING				AUG 14 1979 SHUT IN	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
07/25/79	3 hrs.	3/8"	→	0	19.7	0	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GRAVITY-API (CORR.)	
35 psi	SIP-320	→	0	158	0	---	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TO BE SOLD - TEST VENTED

35. LIST OF ATTACHMENTS

TEST WITNESSED BY

C. WEBB

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

SIGNED H.D. HOLLINGSWORTHTITLE DRILLING FOREMANDATE August 8, 1979

*(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: 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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				KIRTLAND	640	
				FRUITLAND	735	
				PICTURED CLIFF	1115	
				CHACRA	1470	
				CLIFFHOUSE	1850	
				MENEFE	2583	
				MANCOS	3575	