

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 ☐ 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 810' FSL, 960' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM 21455

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

DOME FEDERAL 19-22-6

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

RUSTY CHACRA EXTENSION

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

SEC. 19, T22N, R6W

12. COUNTY OR PARISH

SANDOVAL

13. STATE

NEW MEXICO

15. DATE SPUDDED

01/21/79

16. DATE T.D. REACHED

01/24/79

17. DATE COMPL. (Ready to prod.)

08/30/79

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

6856' GR

19. ELEV. CASINGHEAD

6856'

20. TOTAL DEPTH, MD & TVD

2040'

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

1986

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0'-2040'

CABLE TOOLS

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

1680'-1822' CHACRA

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

INDUCTION ELECTRIC LOG, FORMATION DENSITY/NEUTRON LOG

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 RECORD	AMOUNT PULLED
8 5/8"	23#	119'	12 1/4"	60 sacks	NONE
4 1/2"	10.5#	2041'	7 7/8"	375 sacks	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1915'	---

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

1772'-1805', .45, 13 jet shots

1698'-1744', .45, 19 jet shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1772'-1805'	500 gal 15% Fe acid, foam fracked
1698'-1744'	with 132000# 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)	
06/16/79		FLOWING & PUMPING				SHUT IN	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATERS—BBL.	GAS-OIL RATIO
08/30/79	3	1/2"	→	0	45	---	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API (COR.)	
0	46 psi	→	0	359	---	---	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
TO BE SOLD - TEST VENTED						M MCCOOL	
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. HOLDINGSWORTH

TITLE DRILLING FOREMAN

DATE

September 5, 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.

tion 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.

For each additional interval to be separately produced, showing the additional data pertinent to such interval, for interval, or intervals, top(s), bottom (s) and name(s) (if any) for the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, 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 the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, 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 the interval reported in item 33. Submit a separate report (page) on this form, adequately identified,

Item 29: "Sack's 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.)

38.	GEOLOGIC MARKERS	TOP	
		MEAS. DEPTH	TRUE VERT. DEPTH
	KIRTLAND	432	
	FRUITLAND	710	
	PICTURED CLIFF	1280	
	CHACRA	1680	