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Form C-105
Revised 11-1-8

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	
30-045022531	

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐ DRY ☒ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐	PLUG BACK ☐ DIFF. RESVR. ☐ OTHER Temp. Abd.

7. Unit Agreement Name
8. Farm or Lease Name
Santa Fe 20
9. Well No.
2
10. Field and Pool, or Wildcat
Snake Eyes Entrada

2. Name of Operator
Dome Petroleum Corp.
3. Address of Operator % K & A, Inc. Minerals Management, Suite 105,
501 Airport Dr., Farmington, N. M. 87401
4. Location of Well

UNIT LETTER F LOCATED 2150 FEET FROM THE North LINE AND 1980 FEET FROM

THE West LINE OF SEC. 20 TWP. 21N RGE. 8W NMPM San Juan COUNTY

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
5-22-77	6-1-77	--	6580 RKB	6568
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
5849	5802	--	0-5849	Cable Tools
				24. Producing Interval(s), of this completion - Top, Bottom, Name
				25. Was Directional Survey Made
				No

26. Type Electric and Other Logs Run	Dual Induction Laterolog, Compensated Neutron - Formation Density	27. Was Well Cored	No
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	36.0	213	13 1/4	175 sx. C1 B	--
7	20 & 23	5842	8 3/4	1200 sx. 2 stage	--

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Held for use as SWD well. - (TA - to 6-15-79)				S I	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By

35. List of Attachments
DST Record.

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED <u>K & A, Inc. Minerals Management</u>	TITLE <u>Area Manager</u>	DATE <u>6-13-78</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

DST RECORD

DST #1 5618'-5643' Formation: Entrada

Preflow 15 min. Opened with good blow, increased to very strong blow in 1 min.

Shut-In 30 min.

Final Flow 60 min. Opened with very strong blow, died after 15 min.

Pipe Recovery: 4917' fluid
120' mud-cut water
4797' water

Top Recorder at 5612' Bottom Recorder at 5643'

2568	IHP	2610
582-2187	IFP	898-2229
2345	ISIP	2373
2187-2345	FFP	2242-2373
2345	FSIP	2345
2555	FHP	2597

Sample Chamber: 2200 cc water @ 160 psi.

BHT 129°F

DST #2 4586'-5606' Formation: Dakota

Preflow 15 min. Opened with good blow, gas to surface 5 min. after shut-in.

Shut-In 60 min.

Final Flow 120 min. Good blow at 0 min. Gauged 17 MCFD at end of flow.

Final Shut-In 120 min.

Gas to surface in 20 min.

Pipe Recovery: 4278' fluid
1000' mud, oil, & gas-cut water
1250' slightly oil-cut water
2028' water

Top Recorder at 4590'

2203	IHP
685-971	IFP
1824	ISIP
1071-1811	FFP
1824	FSIP
2127	FHP

Sample Chamber: 2800 cc water

BHT 140°F