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Form C-105
Revised 11-1-76

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.	

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

7. Unit Agreement Name
8. Farm or Lease Name Drinkard Estate
9. Well No. 6
10. Field and Pool, or Wildcat Wantz Granite Wash
12. County Lea

2. Name of Operator Summit Energy, Inc.	
3. Address of Operator 112 N. First St., Artesia, New Mexico 88210	
4. Location of Well	
UNIT LETTER G	LOCATED 1807 FEET FROM THE North LINE AND 1542 FEET FROM THE East LINE OF SEC. 25 TWP. 22 S RGE. 37 E

15. Date Spudded May 19, 1977	16. Date T.D. Reached June 9, 1977	17. Date Compl. (Ready to Prod.) June 20, 1977	18. Elevations (DF, RKB, RT, GR, etc.) 3316.7 GR	19. Elev. Casinghead 3320
20. Total Depth 7550	21. Plug Back T.D. 7544	22. Multiple Compl., How Many ----	23. Intervals Drilled By Rotary Tools 0-7550	Cable Tools ---

24. Producing Interval(s), of this completion -- Top, Bottom, Name Wantz Granite Wash 7346 - 7480	25. Was Directional Surv. Made Yes
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26. Type Electric and Other Logs Run Gamma Ray - Compensated Neutron - 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
8 5/8	24#	1165	12 1/4	425 Sx.	None
5 1/2	15.5	7544	7 7/8	1675 sx.	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
----- NONE -----					2 3/8	7330	7330

31. Perforation Record (Interval, size and number) 7367 - 7480 - 19 shots - 1/2"	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7367 - 7480	3000 gals 15% acid
		11000 gals Kerosene
		6200# 20/40 sand

33. PRODUCTION							
Date First Production June 20, 1977		Production Method (Flowing, gas lift, pumping -- Size and type pump) Flow				Well Status (Prod. or Shut-in) Prod.	
Date of Test June 22, 1977	Hours Tested 24	Choke Size 32/64	Prod'n. Per Test Period 492	Oil -- Bbl. 492	Gas -- MCF 836	Water -- Bbl. -0-	Gas -- Oil Ratio 1690
Flow Tubing Press. 380	Casing Pressure Packer	Calculated 24-Hour Rate 492	Oil -- Bbl. 492	Gas -- MCF 836	Water -- Bbl. -0-	Oil Gravity -- API (Corr.) 42	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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35. List of Attachments Logs (Schlumberger plus Mud Log.) No DST

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>Pam White</u>	TITLE <u>Division Engineer</u>	DATE <u>7/20/77</u>
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JUL 21 1977

OIL CONSERVATION COMM.
HOBBS, N. M.

INSTRUCTIONS

This form is to be filed with the appropriate district office of the Commission not later than 20 _____ after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radio-activity logs run on _____ 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 113b.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1110'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1810'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2726'</u>	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 <u>5045'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry <u>5432'</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6046'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6240'</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>6835'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
<u>Granite Wash 7346'</u>	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 <u>7346</u> to <u>7480</u>	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
0	350	350	Surface rock gravel, sand				
350	1810	1460	Mainly Anhydrite				
1810	2726	916	Salt				
2726	3600	874	Anhydrite, lime				
3600	4000	400	Lime				
4000	4400	400	Lime, sand, dolomite				
4400	5000	600	Dolo., red bed, shale				
5000	5200	200	Lime				
5200	5600	400	Dolo., anhydrite				
5600	6000	400	Dolomite, 10% shale				
6000	7550	1550	Dolomite, trace of shale, trace of anhydrite.				

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