

L CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT

MART 11 1982

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

1a. TYPE OF WELL <u>B-1</u>										O. C. D. ARTESIA, OFFICE		7. Unit Agreement Name Grynberg 35 "Com"	
b. TYPE OF COMPLETION OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐										8. Farm or Lease Name		9. Well No. #1	
2. Name of Operator VIKING PETROLEUM, INC. ✓										10. Field and Pool, or Wildcat Pecos Slope Abo Gas			
3. Address of Operator 1050 17th Street, Suite 1950, Denver, CO 80265										12. County Chaves			
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>West</u> THE <u>LINE OF SEC. 35</u> TWP. <u>5S</u> RGE. <u>24E</u> NMPM													
15. Date Spudded 1/16/82		16. Date T.D. Reached 1/26/82		17. Date Compl. (Ready to Prod.) 2/22/82		18. Elevations (DF, RKB, RT, GR, etc.) 3932 K.B.		19. Elev. Casinghead					
20. Total Depth 4107		21. Plug Back T.D. 4107		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-4107		Cable Tools		25. Was Directional Survey Made No			
24. Producing Interval(s), of this completion - Top, Bottom, Name 3769 - 4000' Abo										27. Was Well Cored No			
26. Type Electric and Other Logs Run Dual Laterolog-Micro SFL; Density-Neutron													
28. CASING RECORD (Report all strings set in well)													
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED			
10-3/4"		32.75		887		14-3/4		300 Sxs Hall lite					
4-1/2"		10.5		4107		7-7/8		300 Sxs Class "C"					
								1450 Sxs 50/50 POZ					
29. LINER RECORD													
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD			
										SIZE 2-3/8			
										DEPTH SET 3713			
										PACKER SET -----			
31. Perforation Record (Interval, size and number) 3769-3795, 1 Shot/Ft 3805-3816, 3920-3930, 3993-4000,						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 3769-4000 AMOUNT AND KIND MATERIAL USED Acidized 5500 gals MOD 101, with 1000 cu ft N2/bbl. Fraced with 60,000 gals KCL Water, 20,000 gal liq. CO2 127,000# Sand.							
33. PRODUCTION													
Date First Production 2/22/82		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing						Well Status (Prod. or Shut-in) S.I.W.P.L.C.					
Date of Test 2/22/82		Hours Tested 4		Choke Size 1.75		Prod'n. For Test Period →		Oil - Bbl. 485		Gas - MCF 485			
Flow Tubing Press. 600		Casing Pressure		Calculated 24-Hour Rate →		Oil - Bbl. CAOF		Gas - MCF 27,546.6		Water - Bbl. Oil Gravity - API (Corr.)			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented										Test Witnessed By Townley			
35. List of Attachments Pressure Test													
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>MORRIS ETTINGER</u>						TITLE <u>AGENT</u>			DATE <u>3/2/82</u>				

Posted ID-2
+ Comp. Book
SE
3-12-82

This form is to be filed with the appropriate District Office of the Division 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 29 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 1195.

Southeastern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres 520
T. Glorieta 1396
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo 3596
T. Wolfcamp _____
T. Penn. _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Qtzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Pennian _____	T. _____
T. Penn. "A" _____	T. _____

No. 1, from 3638 - 3742 to No. 4, from to
No. 2, from 3769 - 4000 to No. 5, from to
No. 3, from to No. 6, from to

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

No. 1, from	520 -	to	613	feet.	San Andres
No. 2, from	1396 -	to	1526	feet.	Glorietta
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	520	520	Rock, Anhydrite				
520	1396	876	L.S., Anhydrite				
1396	1526	130	S.S. Dolomite, Anhydrite				
1526	3596	2070	Anhydrite, L.S., Dolomite				
3596	4107	511	Shale				