

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. No. of Copies Received		2. Distribution		3. Santa Fe		4. File		5. U.S.G.S.		6. Land Office		7. Operator		8. Indicate Type of Lease State ☐ Fee ☒		9. State Oil & Gas Lease No.	
10. Type of Well Oil Well ☒ Gas Well ☐ Dry ☐ Other ☐														11. Unit Agreement Name			
12. Type of Completion New Well ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. ☐ Other ☐														13. Form or Lease Name McNeil			
14. Name of Operator Kenai Oil & Gas Inc.														15. Well No. 1			
16. Address of Operator 1001 Petroleum Building, Midland, TX 79701														17. Field and Pool, or Wildcat Nadine Drinkard - Abo			
18. Location of Well IT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM East LINE OF SEC. 27 TWP. 19S RGE. 38E NMPM														19. County Lea			
20. Date Spudded 7-8-80		21. Date T.D. Reached 8-15-80		22. Date Compl. (Ready to Prod.) 9-24-80		23. Elevations (DF, RKB, RT, GR, etc.) KB 3602		24. Elev. Casinghead --									
25. Total Depth 7800		26. Plug Back T.D. 7758		27. If Multiple Compl., How Many		28. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐		29. Was Directional Survey Made Yes									
30. Producing Interval(s), of this completion - Top, Bottom, Name 7727-5987' (Nadine - Drinkard - Abo)														31. Was Well Cored No			
32. Type Electric and Other Logs Run DIL, Comp. Densilog, Neutron & Minilog																	
33. CASING RECORD (Report all strings set in well)																	
Casing Size		Weight lb./ft.		Depth Set		Hole Size		Cementing Record		Amount Pulled							
7 5/8		26.4		4354		9 7/8		1240 sk Howco Lite		125							
4 1/2		11.60		7800		6 1/2		730 sk CL "C"		50							
34. LINER RECORD																	
Size		Top		Bottom		Sacks Cement		Screen		Tubing Record							
										Size 2 3/8							
										Depth Set 7000							
										Packer Set None							
35. Perforation Record (Interval, size and number) A11 - 0.37"																	
A. 7648-7727' (20 F. 5711-5754' (14)																	
B. 7538-7558' (6)																	
C. 7727-28' & 7724-25' (4)																	
D. 6697-6735' (10)																	
E. 5987-6008' (8)																	
36. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																	
Depth Interval		Amount and Kind Material Used															
7648-6008		Acdd w/5,000 gals 15% MCA acid															
5711-5754		Acdd w/2,000 gals 15% MCA acid															
5711-5754		Sqzd w/200 sks CL "C"															
37. PRODUCTION																	
Date First Production 9-16-80		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2"x1 1/4"x16'x20 (RHBC)								Well Status (Prod. or Shut-in) SI-WO tank batt install							
Date of Test 9-24-80		Hours Tested 24		Choke Size		Prod'n. For Test Period		Oil - Bbl. 15		Gas - MCF TSTM		Water - Bbl. 34		Gas - Oil Ratio			
Flow Tubing Press. --		Casing Pressure 650		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API (Corr.) 36.0					
38. Disposition of Gas (Sold, used for fuel, vented, etc.) Vent (TSTM)												Test Witnessed By					
39. List of Attachments C-104, Electric logs, Deviation Survey																	
40. 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 [Signature]		TITLE Drilling & Production Assist.										DATE 10-22-80					

INSTRUCTIONS

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 radioactivity logs run in 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 <u>5515</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Padlock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry <u>5980</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6500</u>	T. Granite _____	T. Todilte _____	T. _____
T. Drinkard <u>6730</u>	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7110</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Dough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>7648</u> to <u>7727</u>	No. 4, from <u>6697</u> to <u>6735</u>
No. 2, from <u>7538</u> to <u>7558</u>	No. 5, from <u>5987</u> to <u>6008</u>
No. 3, from <u>7727-28</u> to <u>7724-25</u>	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	340	340	Surf rock				
340	1457	1117	Red bed				
1457	1638	181	Anhy & salt				
1638	1671	33	Anhy				
1671	1907	236	Anhy & salt				
1907	2838	931	Anhy & Lm				
2838	3120	282	Anhy				
3120	3131	11	Limestone				
3131	4354	1223	Lime				
4354	4410	56	Lime & Dolomite				
4410	4690	280	Lime				
4690	7800	3110	Limestone				

RECEIVED

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