

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
APR 7 1982

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OPERATOR	

6. Indicate Type of Lease
State Free

8. State Oil & Gas Lease No.
K-6949-2

O. C. D.
ARTESIA, OFFICE

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
Parkway West

8. Farm or Lease Name
Parkway West Unit

9. Well No.
9

2. Name of Operator
THE PETROLEUM CORPORATION ✓

3. Address of Operator
One Marienfeld Place, Suite 555 Midland, Texas 79701

10. Field and Pool, or Wildcat
Undesignated (Atoka)*

4. Location of Well
UNIT LETTER **G** LOCATED **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM



THE **East** LINE OF SEC. **21** TWP. **19S** RGE. **29E** NMPM

12. County
Eddy

15. Date Spudded **10-21-81** 16. Date T.D. Reached **12-21-81** 17. Date Compl. (Ready to Prod.) **12-15-81** 18. Elevations (DF, RKB, RT, GR, etc.) **3342 GR** 19. Elev. Casinghead **3342 GR**

20. Total Depth **11533'** 21. Plug Back T.D. **11488' / 1096** 22. If Multiple Compl., How Many **--** 23. Intervals Drilled By: Rotary Tools **10-11533** Cable Tools **None**

24. Producing Interval(s), of this completion - Top, Bottom, Name
10928' - 11450' - Atoka* (with handwritten **10948'** above)

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Dual Laterlog with Gamma Ray Caliper
Compensated Neutron Density Log

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4	42	353	15"	200 sacks	None
8 5/8	24 & 32	3105	11"	2000 sacks	None
4 1/2	11.6 & 13.5	11533	7 7/8"	1310 sacks	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	10670	10640

31. Perforation Record (Interval, size and number)
**10928'-10948'*; 11220'-11232*;
11285'-11332*;
11432'-11450'-Temporarily plug off Morrow perforations**
(Total 28 shots)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11285'-11450'	5000 gals. 7.5% MS acid
11220'-11450'	10000 gals. 7.5% MS acid

33. PRODUCTION

Date First Production **2-8-82** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **Flowing** Well Status (*Prod. or Shut-in*) **Shut in**

Date of Test 2-13-82	Hours Tested 4	Choke Size 1/4	Prod'n. For Test Period	Oil - Bbl. TSTM	Gas - MCF 789	Water - Bbl. TSTM	Gas - Oil Ratio TSTM
Flow Tubing Press. 3200 psi.	Casing Pressure Pkr. set	Calculated 24-Hour Rate	Oil - Bbl. TSTM	Gas - MCF 4734	Water - Bbl. TSTM	Oil Gravity - API (Corr.) NA	

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

35. List of Attachments
Logs, Inclination Report, C-104

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 Mike Langford TITLE District Superintendent DATE 4-7-82

*Atoka is identified at the request of New Mexico Oil Conservation Commission although we believe it is not to be a Morrow Sand.

This form is to be filed with the appropriate Federal office of the Commission not later than 20 days after the completion of any newly-drilled or reworked well. It shall be accompanied by one copy of all electrical and resistance logs run on the well and a summary of all reported tests conducted, including drill stem logs. All log data reported will be measured depth, in the case of conventionally drilled wells, true vertical depth shall also be reported. For multiple completions, logs to be reported, although not required, shall be reported for each zone. The form is to be filed in quadruplicate 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. Any	235	T. Ojo Alamo	9975
T. Canyon	340	T. Strawn	10230
T. Salt	1070	T. Kirtland-Fruitland	10512
T. Salt	1250	T. Pictured Cliffs	Penn. "D"
T. Yates	1660	T. Cliff House	T. Leadville
T. 7 Rivers	1660	T. Menefee	T. Madison
T. Queen		T. Point Lookout	T. Eibert
T. Grayburg	2640	T. Mancos	T. McCracken
T. San Andres		T. Gallup	T. Ignacio Ozite
T. Gorieta		T. Base Greenhorn	T. Granite
T. Paddock		T. Dakota	
T. Blinberry		T. Morrison	
T. Tubb		T. Todilto	
T. Drinkard		T. Entrada	
T. Abo		T. Delaware Sand	3515
T. Morrow Springs	4936		
T. Morrow Classics	11104		
T. Barnett	11477		
T. Permian		T. Permian	
T. Cisco (Bough C)	9800	T. Penn. "A"	

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, 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
0	235	235	Red Bed
235	340	105	Anhydrite
340	1070		Salt & Anhydrite
1070	1250		Dolomite & Anhydrite
1250	1660		Sand & Anhydrite
1660	2640		Dolomite & Anhydrite
2640	3515		Dolomite
3515	4936		Sand & Shale
4936	6855		Lime & Chert
6855	7000		Lime & Sand
7000	7655		Lime
7655	8050		Lime & Sand
8050	8645		Lime & Shale
8645	9114		Sand
9114	9975		Lime & Shale
9975	10080		Lime Shale
10080	10230		Lime Shale
10230	10512		Lime Shale, Sand
10512	10760		Lime, Shale, Sand
10760	11180		Lime & Sand
11180	11470		Sand & Shale
11470	11530		Sand & Shale