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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	
b. TYPE OF COMPLETION	
NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator	
TEXAS PACIFIC OIL CO., INC.	
3. Address of Operator	
P. O. Box 1069 - Hobbs, New Mexico 88240	
4. Location of Well	
UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM	
THE <u>East</u> LINE OF SEC. <u>16</u> TWP. <u>12-S</u> RGE. <u>33-E</u> NMPM	

7. Unit Agreement Name
8. Farm or Lease Name
Viking State
9. Well No.
1
10. Field and Pool, or Wildcat
North Bagley Penn

15. Date Spudded	
6-10-72	
16. Date T.D. Reached	
7-3-72	
17. Date Compl. (Ready to Prod.)	
7-21-72	
18. Elevations (DF, RKB, RT, GR, etc.)	
4278' DF	
19. Elev. Casinghead	
20. Total Depth	
9704'	
21. Plug Back T.D.	
22. If Multiple Compl., How Many	
23. Intervals Drilled By	
Rotary Tools	
Cable Tools	
0 - 9704'	

24. Producing Interval(s), of this completion - Top, Bottom, Name	
9537-9625' Penn	
25. Was Directional Survey Made	
Yes	
26. Type Electric and Other Logs Run	
Guard, Forxo, Gamma-Acoustical	
27. Was Well Cored	
Yes	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	346	16	375	None
8-5/8	32 & 24	3900	12-1/4	350	
5-1/2	17, 15.5 & 14#	9704	7-7/8	550	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8	9656

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9537, 38, 42, 43, 59, 60, 64, 68, 70, 75, 76, 83, 9609, 22, 23, 25		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
		9537-9625	
		1500 gal 15% MGA acid	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7-21-72		Flowing				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-21-72	24	32/64		344	380	250	1104
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
250			344	380	250		

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

35. List of Attachments							
C-103, C-104 & deviations (Logs will follow)							

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.							
Original Signed by							
SIGNED		TITLE				DATE	
C. R. Tilley		As Production Foreman				7-25-72	

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	2437	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	3770	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	5161	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	6570	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	7293	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	8542	T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T. Cisco (Bough C)	9619	T.		T. Penn. "A"		T.	

Ranger-9250 Dallas 9532

Felmont 9400 Penn 9653FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1925		Red Bed				
1925	2465		Shale, Anhydrite, S lt				
2465	3430		Shale & Anhydrite				
3430	3755		Anhydrite				
3755	3878		Anhydrite & Lime				
3878	4968		Lime				
4968	5108		Lime & sand				
5108	7142		Lime				
7142	8040		Lime & Abo Shale				
8040	8357		Gyp, Shale & Lime				
8357	9704		Lime				

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OIL CONSERVATION COMM.
HOUSTON, TEXAS