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Form C-105
Revised 1-1-65

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.

NMI 539

7. Unit Agreement Name

8. Farm or Lease Name

Eaton M. W.

9. Well No.

16

10. Field and Pool, or Wildcat

Justis Blinbry

12. County

Lee

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

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 **K** LOCATED **1980** FEET FROM THE **North** LINE AND **990** FEET FROM

THE **West** LINE OF SEC. **12** TWP. **25-S** RGE. **37-E** NMPM

15. Date Spudded

3-5-74

16. Date T.D. Reached

4-14-74

17. Date Compl. (Ready to Prod.)

4-23-74

18. Elevations (DF, RKB, RT, GR, etc.)

3116.4' GR

19. Elev. Casinghead

20. Total Depth

6293'

21. Plug Back T.D.

- -

22. If Multiple Compl., How Many

- -

23. Intervals Drilled By

0 - TD

Rotary Tools

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

5059 - 5422' BLINBRY

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

GR, Sidewall Neutron & GR Laterolog

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
8-5/8"	28#	940	11	400 sk	Circ.
5-1/2"	14 & 15.5#	6293'	7-7/8"	900	TC: 2500'

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	5257'	4970'

31. Perforation Record (Interval, size and number)

5059, 62, 64, 67, 71, 74, 5111, 23, 35, 841, 51, 53, 61, 66, 70, 45216, 17, 37, 53, 67, 5321, 23 32, 35, 38, 41, 61, 90, 96, 5400, 07, 14, 16, 19, 22'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5059 - 5422'	80,000 gal gel brine /
	120,000# sand
5059 - 5422'	2000 gal 15% HCl acid

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
4-23-74		Flowing				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-24-74	24	24/64	→	492	516	575	1068
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
550		→	492	516	575	38.5	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

R.L. Shipman

35. List of Attachments

C-104, C-103, 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.

SIGNED **Lloyd Wright**

TITLE **Area Superintendent**

DATE **4-25-74**

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 Quatler: 895	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 2365	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2631	T. Devonian	T. Menefee	T. Madison
T. Queen 3099	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3027	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 5055	T. Gr. Wash	T. Morrison	T.
T. Tubb Marker 5716	T. Granite	T. Todilto	T.
T. Drinkard 5970	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1030		Red Bed				
1030	3357		Anhydrite - Salt				
3357	3633		Anhydrite - Lime				
3633	4340		Lime				
4340	6293		Dolomite - Lime				