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Form C-105
Revised 11-1-8

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.

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

RECEIVED

b. TYPE OF COMPLETION

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

2. Name of Operator

Wainoco Oil & Gas Company

3. Address of Operator

1200 Smith Street, Suite 1500, Houston, Texas 77002

4. Location of Well

UNIT LETTER M LOCATED 990 FEET FROM THE south LINE AND 660 FEET FROM

THE west LINE OF SEC. 34 TWP. 11-S RGE. 29-E NMPM

15. Date Spudded PB 11-26-79 16. Date T.D. Reached - 17. Date Compl. (Ready to Prod.) 12-14-79 18. Elevations (DF, RKB, FT, GR, etc.) 3778' GR 19. Elev. Casinghead -

20. Total Depth 8774' 21. Plug Back T.D. 8660' 22. If Multiple Compl., How Many - 23. Intervals Drilled By - Rotary Tools - Cable Tools -

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

8340-70' Mississippian

26. Type Electric and Other Logs Run

None this completion

27. Was Well Cored

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	62'	17-1/2"	60 sx.	0
8-5/8"	32	2134'	11"	1075 sx.	0
5-1/2"	15-1/2, 17, 20	8762'	7-7/8"	125 sx.	0

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	8237'	8237'

31. Perforation Record (Interval, size and number)

8340-60', 8365-70', 52 holes with 4" casing gun

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8340-60, 8365-70'	5000 SCF nitrogen; 2500 gal. 15% acid, 75 ball sealers, 39,000 SCF nitrogen

33. PRODUCTION

Date First Production 2-26-80	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing
Date of Test 3-4-80	Hours Tested 24	Choke Size 8/64"
Flow Tubing Press. 1600	Casing Pressure 0	Calculated 24-Hour Rate 2.3
	Oil - Bbl. 2.3	Gas - MCF 560
	Water - Bbl. 0	Gas - Oil Ratio 243,478 CF/bbl.
	Oil Gravity - API (Corr.) 23.0	

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

Sold into pipeline

Test Witnessed By

Dale Bristow

35. List of Attachments

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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

Pat Budro

TITLE

Regulatory Coordinator

DATE

3-7-80

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 _____ 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

T. Anhy _____ 316
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____ 2112
 T. Glorieta _____ 3350
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____ 4880
 T. Drinkard _____
 T. Abo _____ 5693
 T. Wolfcamp _____
 T. Penn. _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____ 8130
 T. Devonian _____ 8746
 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. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn. "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Qtzite _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 8340 _____ to _____ 8370 _____
 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	From	To	Thickness in Feet	Formation
2112	3350	1238	San Andres				
3350	4880	1530	Glorieta				
4880	5693	813	Tubb				
8130	8746	616	Miss. Ls.				