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Form C-105
Revised 11-1-76

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 ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
Ingram "33" Federal

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

2. Name of Operator
Wainoco Oil & Gas Company

3. Address of Operator
Suite 600, 1100 Milam Bldg, Houston, Texas

4. Location of Well
UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM East
THE LINE OF SEC. 33 TWP. 8-5 RGE. 37-E NMPM

12. County
Roosevelt

15. Date Spudded 11-19-76	16. Date T.D. Reached 11-30-76	17. Date Compl. (Ready to Prod.) 11-28-76	18. Elevations (DF, RKB, RT, GR, etc.) 4014 GR	19. Elev. Casinghead 4014
20. Total Depth 5030	21. Plug Back T.D. 5028	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools X	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
4920-26, 4930-37, 4940-42, 4948-58
Sanandres

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Compensated Neutron w/GR

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
8 5/8	24#	400	12 1/2	300 sx.	cmt. circ
5 1/2	14# & 15.5#	5029	8 1/2	1st stage 400 sx. 2nd stage 550 sx. w/DV tool @ 2198	cmt. not circ.

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
4920-26, 4930-37, 4940-42, 4948-58
2 SPF w/0.41 I.D. holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4920-58	2500 gal. acid
	35,000 gal. frac w/35,000# sd.

33. PRODUCTION

Date First Production 12-28-76	Production Method (Flowing, gas lift, pumping - Size and type pump) pump	Well Status (Prod. or Shut-in) prod.					
Date of Test 2-24-77	Hours Tested 24	Choke Size	Prod'n. For Test Period 12	Oil - Bbl. 12	Gas - MCF 66.8	Water - Bbl. 60	Gas - Oil Ratio 5567
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 12	Gas - MCF 66.8	Water - Bbl. 60	Oil Gravity - API (Corr.) 28	

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

Test Witnessed By

35. List of Attachments

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 J. W. Mueller TITLE Agent DATE 3-1-77

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 <u>2320</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Fictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2850</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2983</u>	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 <u>4430</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>4860</u> to <u>TD</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, 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
0	140	140	Caliche				
140	2320	2180	Red shale & sand				
2320	2420	100	Anhy. & sd.				
2420	2850	430	Salt & anhy.				
2850	2983	133	Sand & shale				
2983	4130	1147	Anhy., salt, red sand, & shale				
4130	5030	900	Dolomite & anhy.				
Core 4850-4968 Cut 118' & recovered 118'							

RECEIVED
MAR 1977
OIL CONSERVATION COMM.
HOBBS, N. M.