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

5. State Oil & Gas Lease No.
K5481

10. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DR. ☐ ☐

11. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ FLUG BACK ☐ DIFF. REVS. ☐ COVER ☐

12. Name of Operator
International Nuclear Corporation

13. Address of Operator
106 Mid America Bldg., Midland, Texas 79701

4. Location of Well
UNIT LETTER **M** LOCATED **660** FEET FROM THE **South** LINE AND **660** FEET FROM
THE **West** LINE OF SEC. **23** TWP. **16S** RGL. **33E** NMPM

15. Date Spudded **11-13-69** 16. Date T.D. Reached **12-20-69** 17. Date Com'l. (Ready to Prod.) **4192 GR** 18. Elevations (DF, RKB, RT, GR, etc.) **4192 GR** 19. Elev. Casinghead **4192 GR**

20. Total Depth **10840** 21. Plug Back T.D. **10809** 22. If Multiple Compl., How Many **No** 23. Intervals Drilled By **Rotary Tools** **Yes** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
10754-10769 Wolfcamp 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run
Sonic, Gamma Ray, Dual Induction-Laterlog, Neutron-Porosity 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
13-3/8	48#	300'	17 1/2	400 Sx.	-0-
8-5/8	32#	4454	11	1050 Sx.	-0-
5 1/2		10840'	7-7/8	300 Sx.	-0-

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-3/8"	10600	10600

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10754-10769 30 Shots				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				10754-10769	2,000 Gals. 15% HCL

33. PRODUCTION
Date First Production **1-18-70** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Producing**

Date of Test **1-18-70** Hours Tested **24** Choke Size **24/64** Prod'n. For Test Period **302** Oil - Bbl. **533** Gas - MCF **1763-1** Water - Bbl. **-0-** Gas - Oil Ratio

Flow Tubing Press. **160** Casing Pressure **Pkr.** Calculated 24-Hour Rate **302** Oil - Bbl. **533** Gas - MCF **-0-** Water - Bbl. **39°** Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented until Pipeline Connection** Test Witnessed By

35. List of Attachments
Logs, Inclination Report,

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 *William Pittman* TITLE *Manager* DATE **January 19, 1970**

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 radioactivity 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. Canyon	T. Ojo Alamo	T. Penn. "B"	T. Penn. "B"
T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	T. Penn. "C"
T. Atocha	T. Pictured Cliffs	T. Penn. "D"	T. Penn. "D"
T. Miss	T. Cliff House	T. Leadville	T. Leadville
T. Devonian	T. Menefee	T. Madison	T. Madison
T. Silurian	T. Point Lookout	T. Elbert	T. Elbert
T. Montoya	T. Mancos	T. McCracken	T. McCracken
T. Simpson	T. Gallup	T. Ignacio Qizte	T. Ignacio Qizte
T. McKee	T. Base Greenhorn	T. Granite	T. Granite
T. Ellenburger	T. Dakota	T. Tubb	T. Tubb
T. Gr. Wash	T. Morrison	T. Drinkard	T. Drinkard
T. Granite	T. Todillo	T. Abo	T. Abo
T. Delaware Sand	T. Entrada	T. Wolfcamp	T. Wolfcamp
T. Bone Springs	T. Chinle	T. Penn.	T. Penn.
T. Permian	T. Penn. "A"	T. Cisco (Bough C)	T. Cisco (Bough C)

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	1818	1818	Red Beds				
1818	3111	3111	Anhy. - Salt				
3111	3804	3804	Anhy.				
3804	3993	3993	Anhy. - Dolomite				
3993	4272	4272	Dolomite				
4272	4421	4421	Dolo. Shale				
4421	4969	4969	Lime				
4969	5710	5710	Lime, Chert				
5710	7297	7297	Lime-Sand				
7297	7757	7757	Lime				
7757	8580	8580	Lime-Shale				
8580	9660	9660	Lime				
9660	10252	10252	Lime, Chert				
10252	10727	10727	Lime-Shale				
10727	10840	10840	Lime				