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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.
K-4690

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
State
9. Well No.
1
10. Field and Pool, or Wildcat
Lazy "J"

2. Name of Operator
Hanagan Petroleum Corporation
3. Address of Operator
P. O. Box 1737, Roswell, New Mexico

4. Location of Well
UNIT LETTER **K** LOCATED **1650** FEET FROM THE **South** LINE AND **2310** FEET FROM THE **West** LINE OF SEC. **21** TWP. **13-S** RGE. **33-E** NMPM
12. County
Lea

15. Date Spudded **2/25/68** 16. Date T.D. Reached **3/25/68** 17. Date Compl. (Ready to Prod.) **4/1/68** 18. Elevations (DF, RKB, RT, GR, etc.) **4269 KB 4256 GR** 19. Elev. Casinghead **4256**
20. Total Depth **9828** 21. Plug Back T.D. **9773** 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By **Rotary Tools** **0 - TD** Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
2 SPI: 9719, 21, 23, & 25; 9751 & 53; 9761, 63, & 65 Penn 25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Lane Wells: BHC Acoustilog - GR, Focused Log 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
11 3/4	23.8	360	15"	300 sx. Class H 2%CaC	None
8 5/8	24 & 32	4030	11"	450sx. Class H 6# Salt/sx	None
5 1/2	15 & 17	9827	7 7/8"	250sx Incor 7# Salt/sx	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	9710	9710

31. Perforation Record (Interval, size and number) **2 SPI (5/8")**
9719, 21, 23 & 25 **Seleckone NCF II**
9751 & 53
9761, 63, & 65
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
9751-65 **500 NE 15%**
9751-65 **1500 NE 15%**
9719-25 **500 NE 15%**

33. PRODUCTION
Date First Production **3/31/68** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flow** Well Status (Prod. or Shut-in) **Prod.**
Date of Test **4/1/68** Hours Tested **8** Choke Size **32/64** Prod'n. For Test Period **426** Oil - Bbl. **142** Gas - MCF **248** Water - Bbl. **42.5** Gas - Oil Ratio **1750**
Flow Tubing Press. **600 PSI** Casing Pressure **Pkr.** Calculated 24-Hour Rate **426** Oil - Bbl. **744** Gas - MCF **128** Water - Bbl. **44** Oil Gravity - API (Corr.) **44**

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented, waiting on connection** Test Witnessed By
Purchaser: Warren Petroleum Corporation **Nolan Brunson**

35. List of Attachments
L copy Lane Wells Logs - BHC Acoustic & Focused

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 *Hugh E. Hanagan* TITLE **Vice President** DATE **4/2/68**

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.

Northwestern New Mexico

T. Anhy	1070	T. Canyon	Ojo Alamo	T. Penn. "B"
T. Salt	1770	T. Strawn	Kirtland-Fruitland	T. Penn. "C"
B. Salt	2430	T. Atoka	Pictured Cliffs	T. Penn. "D"
T. Yates	2554	T. Miss	Cliff House	T. Leadville
T. 7 Rivers	3330	T. Devonian	Menefee	T. Madison
T. Queen	3330	T. Silurian	Point Lookout	T. Elbert
T. Grayburg	3958	T. Montoya	Mancos	T. McCracken
T. San Andres	3958	T. Simpson	Galup	T. Ignacio Qizte
T. Glorieta	5420	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	Dakota	T.
T. Blinebry		T. Gr. Wash	Morrison	T.
T. Tubb	6849	T. Granite	Todito	T.
T. Drinkard		T. Delaware Sand	Entrada	T.
T. Abo	7610	T. Bone Springs	Wingate	T.
T. Wolfcamp	9030		Chinle	T.
T. Penn.			Permian	T.
T. Cisco (Bough C)	9700		Penn. "A"	T.