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Form C-105
Revised 1-1-65

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

RECEIVED

NOV 20 1975

5a. Indicate Type of Lease	
State ☐	Fee ☒
State Oil & Gas Lease No.	

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐
NEW WELL ☐	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. RESVR. ☐	OTHER ☒
b. TYPE OF COMPLETION	
ARTESIA, OFFICE	
P & A	

7. Unit Agreement Name
8. Farm or Lease Name
Lowenbruck
9. Well No.
1
10. Field and Pool, or Wildcat
Burton Flat

2. Name of Operator	
Hanagan Petroleum Corporation	
3. Address of Operator	
P. O. Box 1737 Roswell, New Mexico 88201	

4. Location of Well	
UNIT LETTER B	LOCATED 1980 FEET FROM THE East
LINE AND 660	FEET FROM
THE North	LINE OF SEC. 24 TWP. 21S RGE. 26E
THE	NMMP

12. County
Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
8/8/75	11/11/75	11/13/75	3200 KB	3184
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
11,393			97-11393'	Cable Tools
				0-97'

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
None	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Schlumberger: Comp. Neut.-Form. Den-GR; Dual Laterolog-MSFL	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"	65#	150'	20"	150 sx. circ.	None
9-5/8"	47, 40 & 36#	1503'	15" & 12 1/4"	700 sx. circ.	None
7-7/8"	29.7#	2510'	12 1/4"	1000 sx. circ.	None
			6-3/4' to TD		

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

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Plugged & Abandoned					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
	11-21-75

35. List of Attachments
2 copies notarized Dev. Survey, 2 copies electric logs, 5 copies Form C-105, Original & 5 copies

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	TITLE	DATE
Arthur D. Hancock	Agent	11/19/75

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. Anyh	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Aloka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Mesa Morrow	T. Cliff House	T. Leadville
T. 7 Rivers	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	T. Simpson	T. Gallup	T. Ignacio Qizte
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Granite	T. Todillo	T. T.
T. Drinkard	T. Delaware Sand	T. Entrada	T. T.
T. Abo	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. 3rd BS sd.	T. Chinle	T. T.
T. Penn.	T. B/Morrow Sd.	T. Permian	T. T.
T. Cisco (Bough C)	T. T.	T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
DST #1	4989-5113		Op. 45", rec. 1675' sul. wtr., 60" ISI 2240, FP 184-736, 60" FSI 2226				
DST #2	11142-11210		Misrun				
DST #3	11174-11269		Op. 60", NGTS, rec. 1000' WB & 540' GCM, 60" ISI 2330, FP 440-695, 90" FSI 3090.				
DST #4	11284-11358		Op. 60", NGTS, rec. 1300' WB & 1170' formation water, 60" ISI 4632, FP 602-1133, 90" FSI 4632.				
0 - 2306	- 2306		Dot, 1m. & sd.				
2306 - 4727	- 2421		sd. & sh.				
4727 - 8247	- 3520		1m., sd. & sh.				
8247 - 9650	- 1403		sh., sd. & 1m.				
9650 - 9964	- 314		sh. & 1m.				
9964 - 10424	- 460		1m., sh. & sd.				
10424 - 10922	- 498		1m. & sh.				
10922 - 11344	- 422		sd., 1m. & sh.				
11344 - 11393	- 49		sh. & sd.				