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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. K-6713

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 Caldonia
9. Well No. #2
10. Field and Pool, or Wildcat Wildcat

2. Name of Operator Hanson Oil Corporation
3. Address of Operator P. O. Box 1515, Roswell, New Mexico 88201

4. Location of Well UNIT LETTER P LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 11 TWP. 16-S RGE. 34-E NMPM	
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12. County Lea

15. Date Spudded 7-12-76	16. Date T.D. Reached 8-30-76	17. Date Compl. (Ready to Prod.) 1-1-77	18. Elevations (DF, RKB, RT, GR, etc.) 4077 G.L.	19. Elev. Casinghead 4079'
20. Total Depth 5552'	21. Plug Back T.D. 5050'	22. If Multiple Compl., How Many -----	23. Intervals Drilled By Rotary Tools 0-5552'	Cable Tools -----

24. Producing Interval(s), of this completion - Top, Bottom, Name Penrose 4096' - 4104'

25. Was Directional Survey Made

26. Type Electric and Other Logs Run Cement Bond Log & Core Analysis
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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"	32#	378'	11"	150 sx.	None
4 1/2"	9.5 & 11.6#	5393'	7 7/8"	1590 sx.	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	4110'	

31. Perforation Record (Interval, size and number) Penrose 4096 - 4104' w/16 .41 holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4096 - 4104'	1500 Gallons MCA acid and 11,500# sand and 10,000 Gallons Gelled Water.

33. PRODUCTION							
Date First Production 1-1-77	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. or Shut-in) Producing	
Date of Test 1-1-77	Hours Tested 24	Choke Size ---	Prod'n. For Test Period →	Oil - Bbl. 3	Gas - MCF .5	Water - Bbl. 16	Gas - Oil Ratio 166-1
Flow Tubing Press. -----	Casing Pressure N.1	Calculated 24-Hour Rate →	Oil - Bbl. 3	Gas - MCF .5	Water - Bbl. 16	Oil Gravity - API (Corr.) 36	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By
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35. List of Attachments Core Analysis, Cement Bond Log, Dual Induction, Acoustilog, Laterolog, Densilog Neutron, Micro-Laterolog
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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 Kay Mills	TITLE Vice President-Production	DATE 2-14-77

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	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 Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	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.....to.....	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
1710	1812	102	Anhydrite				
1812	2758	946	Salt				
2940	3202	262	Yates				
3202	3798	596	Seven Rivers				
3798	4093	295	Queen				
4093	4540	447	Penrose				
4504	4552	12	Premier				
4552	5552	1000	San Andres				
	T.D.						