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Form C-105  
Revised 11-1-88

# 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.  
IG-7425

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

Hanson Operating Company, Inc.

3. Address of Operator

P. O. Box #1515, Roswell, New Mexico 88202-1515

4. Location of Well

UNIT LETTER C LOCATED 610 FEET FROM THE North LINE AND 1650 FEET FROM

THE West LINE OF SEC. 27 TWP. 10-S RGE. 27-E NMPM

15. Date Spudded 04/20/87 16. Date T.D. Reached 07/11/87 17. Date Compl. (Ready to Prod.) 07/18/87 18. Elevations (DF, RKB, RT, GR, etc.) 3837' GR 19. Elev. Casinghead

20. Total Depth 2134' 21. Plug Back T.D. 2125' 22. If Multiple Compl., How Many N/A 23. Intervals Drilled By Rotary Tools Cable Tools 0-2134'

24. Producing Interval(s), of this completion - Top, Bottom, Name

2072-2122' San Andres

25. Was Directional Survey Made  
No

26. Type Electric and Other Logs Run

Compensated Neutron Gamma Ray

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
8-5/8"	24#	500'	12-1/4"	200 sx Lite, 200 sx Class C, circ 10 sx to pit.	
5-1/2"	15.5 & 17#	2131'	8"	300 sx Lite, 200 sx 50/50 POZ "A", circ 55 sx to pit.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	2118'	N/A

31. Perforation Record (Interval, size and number)

2072-2122' (23 shots) - .47

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2072-2122'	2000 gal NeFe acid & 3000 gal Ne acid w/additives.

33. PRODUCTION

Date First Production 07/18/87		Production Method (Flowing, gas lift, pumping – Size and type pump) Pumping – 2" x 1½" x 12' RHBC				Well Status (Prod. or Shut-in) Producing	
Date of Test 07/20/87	Hours Tested 24	Choke Size	Prod'n. For Test Period →	Oil – Bbl. 46	Gas – MCF 18	Water – Bbl. 0	Gas – Oil Ratio 391/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil – Bbl. 46	Gas – MCF 18	Water – Bbl. 0	Oil Gravity – API (Corr.) 23.6	

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

Vented

Test Witnessed By  
David Sweeney

35. List of Attachments

Form C-129 & Form C-104

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 Brenda K. Godfrey

TITLE Production Analyst

DATE 07/22/87

## 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 _____ 450'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. 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 _____ 920'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 1462'	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 \_\_\_\_\_ 2070' to \_\_\_\_\_ 2134' TD

No. 2, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_

No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

1, from \_\_\_\_\_ to \_\_\_\_\_ feet.

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
Surf	450'	450'	Red beds & blow sand				
450'	920'	470'	Salt, anhy, red shale streaks				
920'	1462'	542'	Red shale, red sand				
1462'	2070'	608'	Dolomite, occasional streaks anhy				
2070'	2134'	64'	Dolomite w/oil shows				
	TD						