

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-7426

7. Unit Agreement Name

N/A

8. Farm or Lease Name

Hanlad "A" State 52

9. Well No.

4

10. Field and Pool, or Wildcat

Diablo San Andres

12. County

Chaves

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FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	

1a. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

b. TYPE OF COMPLETION

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

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DEC 20 '88

2. Name of Operator

Hanson Operating Company, Inc. ✓

O. C. D.

3. Address of Operator

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

ARTESIA, OFFICE

4. Location of Well

UNIT LETTER B LOCATED 330 FEET FROM THE North LINE AND 1650 FEET FROM

THE East LINE OF SEC. 28 TWP. 10S RGE. 27E

15. Date Spudded

06/22/88

16. Date T.D. Reached

12/07/88

17. Date Compl. (Ready to Prod.)

12/17/88

18. Elevations (DF, RKB, RT, GR, etc.)

3823' GR

19. Elev. Casinghead

3823'

20. Total Depth

2113'

21. Plug Back T.D.

2086'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0 - 2113'

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

1990 - 2064' San Andres

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Compensated Neutron-Litho-Density

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#	568'	12-1/4"	200 sx Lite, 200 sx Premium	Circ 30sx to pi
5-1/2"	15.5#	2113'	8"	200 sx Lite, 175 sx Class C	Circ 20sx to pi

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	2084'	N/A

31. Perforation Record (Interval, size and number)

1990-2064' (20 shots) (.44)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1990-2064'	2500 gal MOD-202 w/additives
1990-2064'	12000 gal MOD-202 w/chemicals

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
12/17/88	Pumping - 2" x 1 1/2" x 12' RHBC	Producing
Date of Test	Hours Tested	Choke Size
12/18/88	24	
Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
	97	35
Water - Bbl.	Gas - Oil Ratio	
0	361/1	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
		97
Oil - Bbl.	Gas - MCF	Water - Bbl.
	35	0
Oil Gravity - API (Corr.)		
25.5		

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, Compensated Neutron-Litho-Density Log

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 12/19/88

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 _____ 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 1105c.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 434'	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 _____ 830'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 1387'	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 _____ 1988' _____ to _____ 2066' _____ 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
Surf	434'	434'	Red beds & blow sand				
434'	830'	396'	Salt, Anhy, red shale streaks				
830'	1387'	557'	Red shale, red sand				
1387'	1988'	601'	Dolomite, occasional streaks anhy				
1988'	2066'	78'	Dolomite w/oil shows				
2066'	2113'	47'	Dolomite				