

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

9/51
B2M
St 401
BOM

WELL API NO.

30-005-62770

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG-7426

7. Lease Name or Unit Agreement Name

Hanlad "A" State Battery #1

8. Well No.

6

9. Pool name or Wildcat

Diablo San Andres

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

RECEIVED

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER

JUL 17 '90

2. Name of Operator

Hanson Operating Company, Inc.

3. Address of Operator

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

ARTESIA, OFFICE

4. Well Location

Unit Letter H: 2310 Feet From The North Line and 990 Feet From The East Line

Section 28

Township 10S

Range 27E

NMPM

Chaves

County

10. Date Spudded

03/01/90

11. Date T.D. Reached

06/15/90

12. Date Compl. (Ready to Prod.)

07/10/90

13. Elevations (DF & RKB, RT, GR, etc.)

3812' GR

14. Elev. Casinghead

15. Total Depth

2091'

16. Plug Back T.D.

2083'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

Cable Tools

0-2091'

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

1985-2062' San Andres

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Compensated Z Density Neutron

22. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23#	504'	12-1/4"	200 sx Lite, 200 sx	
				"C"	
5-1/2"	14#	2095'	8"	200 sx Lite, 175 sx	
				"C"	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	2055'	NA

26. Perforation record (interval, size, and number)

1985-2062' .46 18 Holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

1985-2062'

3000 gal 20% ac

12000 gal 20% gelled ac

28. PRODUCTION

Date First Production 07/11/90		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 07/12/90	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 22	Gas - MCF 10	Water - Bbl 0	Gas - Oil Ratio 455/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 22	Gas - MCF 10	Water - Bbl 0	Oil Gravity - API - (Corr.) 25.0	

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

Used for Fuel

Test Witnessed By

David Sweeney

30. List Attachments

Compensated Z Density Neutron Log, Form C-129, Form C-104

31. 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

Signature

Brenda R. Godfrey

Printed

Name Brenda R. Godfrey

Title Production Analyst Date 07/16/90

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen 968'
 T. Grayburg _____
 T. San Andres 1400'
 T. Glorieta _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2002 to 2006
 No. 2, from 2022 to 2032
 No. 3, from _____ to _____
 No. 4, 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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
Surf	850'		Red beds & Blow Sand				
850'	1400'		Salt, Anhy, Red sh				
1400'	1983'		Dolomite, Anhy				
1983'	2091'		Dolomite, w/porosity				