

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

WELL AP NO.
30-005-62890

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.
#9

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 _____

1b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER _____

2. Name of Operator
HANSON OPERATING COMPANY, INC.

3. Address of Operator
POST OFFICE BOX 1515, ROSWELL, NM 88202-1515

4. Well Location
Unit Letter I; 2310 Feet From The SOUTH Line and 330 Feet From The EAST Line
Section 28 Township 10S Range 27E NMPM CHAVES County

10. Date Spudded
4-22-92

11. Date T.D. Reached
11-9-92

12. Date Compl. (Ready to Prod.)
12-9-92

13. Elevations (DF & RKB, RT, GR, etc.)
3829' GR

14. Elev. Casinghead

15. Total Depth
2100'

16. Plug Back T.D.
2093'

17. If Multiple Compl. How Many Zones?
NO

18. Intervals Drilled By
Rotary Tools
Cable Tools
0-2100'

19. Producing Interval(s), of this completion - Top, Bottom, Name
2017 - 2080' San Andres

20. Was Directional Survey Made
NO

21. Type Electric and Other Logs Run
Compensated Z-Densilog Compensated Neutron Gamma Ray

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"	24#	476'	12 1/4"	375 Sx lite	
5 1/2"	14#	2100'	8"	325 SxLite	

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2080'	

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

2017-- 2080' 20 holes .44

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

PRODUCTION

28. Date First Production
12-10-92

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pump

Well Status (Prod. or Shut-in)
Prod.

Date of Test
12-16-92

Hours Tested
24

Choke Size

Prod'n For Test Period

Oil - Bbl.
12

Gas - MCF
15

Water - Bbl.
0

Gas - Oil Ratio
1250/1

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.
12

Gas - MCF
20

Water - Bbl.
0

Oil Gravity - API - (Corr.)
25.0

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

Test Witnessed By

30. List Attachments

Compensated Z-Densilog Compensated Neutron Gamma Ray

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 [Signature] Printed Name Lisa L. Jennings Title Production Analyst Date 12-23-92

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 _____ 180	T. Canyon _____
T. Salt _____ 300	T. Strawn _____
B. Salt _____ 430	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____ 935	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres 1438	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 3, from _____ to _____
No. 2, 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
0	180		Red Beds				
180	3001		Anhydrite				
300	430		Salt Anhydrite				
430	935		Sand Red Shale, Anhydrite				
935	1470		Sand, Red Shale, Anhydrite				
1470	2080		Limestone, Dolomite w/ Shale				
2080	2100		Dolomite				