

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 API NO.
30-005-~~62744~~ 62774

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____

b. 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
P.O. Box 1515, Roswell, NM 88202-1515

4. Well Location
Unit Letter B : 660 Feet From The North Line and 2220 Feet From The East Line
Section 28 Township 10S Range 27E NMPM Chaves County

7. Lease Name or Unit Agreement Name
McBride State

8. Well No.
#2

9. Pool name or Wildcat
Diablo San Andres

10. Date Spudded
11. Date T.D. Reached
12. Date Compl. (Ready to Prod.)
11-11-97

13. Elevations (DF & RKB, RT, GR, etc.)
3813 GR

14. Elev. Casinghead

15. Total Depth
6382'

16. Plug Back T.D.
6377'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools
0-TD
Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
1979-2085 Diablo San Andres

20. Was Directional Survey Made
yes

21. Type Electric and Other Logs Run
Comp. Neutron Density Gamma Ray, CBL

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
7"	23#	6236	8 3/4	1200 sxs	none

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	2634	

26. Perforation record (interval, size, and number)
1979, 80, 81, 82, 89, 90, 1999, 2008, 09, 11, 12
2034, 35, 36, 2045, 46, 47, 48, 2061, 62, 2072
74, 84, 85 (24 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1979-2085	3000 gals 20% KCL

PRODUCTION

28. Date First Production
11-11-97

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping 1 1/2 X 2 X 12 rod pump

Well Status (Prod. or Shut-in)
P

Date of Test
11-12-97

Hours Tested
24

Choke Size

Prod'n For Test Period
Oil - Bbl. 6 Gas - MCF nil Water - Bbl. 6 Gas - Oil Ratio

Flow Tubing Press.
n/a

Casing Pressure
nil

Calculated 24-Hour Rate
Oil - Bbl. 6 Gas - MCF 0 Water - Bbl. 6 Oil Gravity - API - (Corr.)

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

Test Witnessed By
Bobby Wood

30. List Attachments
Furnished previously

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 Betsy Speer Printed Name Betsy Speer Title Prod. Analy. Date 12-4-97

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

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 <u>Fusselman</u>	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya <u>6276</u>	T. Mancos _____	T. McCracken _____
T. San Andres <u>1380</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta <u>2558</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo <u>4818</u>	T. _____	T. Wingate _____	T. _____
T. Wolfcamp <u>5572</u>	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>5852</u>	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 6352 to 6377 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	150	150	Sand & Shale				
150	370	220	Sand & Shale				
370	1380	1010	Anhydrite, Sand & Shale				
1380	2558	1172	Dolomite & Anhydrite				
2558	4818	2260	Sand, Shale, Anhydrite				
4818	5444	626	Shale & Anhydrite				
5444	5572	128	Dolomite & Shale				
5572	5852	280	Limestone & Shale				
5852	6270	418	Shale & Sand				
6270	6382	112	Dolomite				