

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

471
BLM
stud
Bohm

WELL API NO. 30-005-62657
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. L-6278

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Lease Name or Unit Agreement Name Hanlad "B" State
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER ☐	8. Well No. 3
2. Name of Operator Hanson Operating Company, Inc.	9. Pool name or Wildcat Diablo San Andres
3. Address of Operator P. O. Box 1515, Roswell, New Mexico 88202-1515	

APR 05 '89

O. C. D.
ARTESIA, OFFICE

4. Well Location Unit Letter A : 780 Feet From The North Line and 990 Feet From The East Line Section 28 Township 10-S Range 27-E NMPM Chaves County
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10. Date Spudded 12/17/88	11. Date T.D. Reached 03/18/89	12. Date Compl. (Ready to Prod.) 03/25/89	13. Elevations (DF & RKB, RT, GR, etc.) 3835' GR	14. Elev. Casinghead
15. Total Depth 2110'	16. Plug Back T.D. 2082'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools	Cable Tools 0 - 2110'
19. Producing Interval(s), of this completion - Top, Bottom, Name 2002-2066' San Andres				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Litho-Density/Compensated Neutron; Perforate Depth Control				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#	509'	12-1/4"	200 sx Lite, 200 sx Prem	Circ 50 sx to pit
5-1/2"	15.5#	2110'	8"	175 sx Lite, 150 sx Prem	Circ 5 sx to pit

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					2-3/8"	2062'	

26. Perforation record (interval, size, and number) 2002-2066' 16 holes .46	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 2002-2066' AMOUNT AND KIND MATERIAL USED 2500 gal 20% NeFe, 12000 gal SCA Mod 202.
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PRODUCTION

28. Date First Production 03/26/89		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" x 1 1/2" x 12' RHBC				Well Status (Prod. or Shut-in) Producing	
Date of Test 03/28/89	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 50	Gas - MCF 42	Water - Bbl 0	Gas - Oil Ratio 840/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 50	Gas - MCF 42	Water - Bbl 0	Oil Gravity - API - (Corr.) 25.7	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By David Sweeney
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30. List Attachments Form C-129, Form C-104
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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 04/03/89

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	423	T. Canyon	
T. Salt		T. Strawn	
B. Salt		T. Atoka	
T. Yates		T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen	852	T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres	1406	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 2002¹ to 2066¹ 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
Surf	423'	423'	Red beds & blow sand				
423'	852'	429'	Salt, Anhy, red shale streaks				
852'	1406'	554'	Red shale, red sand				
1406'	2002'	596'	Dolomite, occasional streaks anhy.				
2002'	2082'	80'	Dolomite w/oil shows				