

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

NOV 2- '89

Form C-105
Revised 1-1-89

CISF
BLM
SETH
B/M

WELL API NO. 30-Q05-62700
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. IG-7426
7. Lease Name or Unit Agreement Name Hanlad "A" State Battery #1
8. Well No. 10
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 ☐		7. Lease Name or Unit Agreement Name Hanlad "A" State Battery #1	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DRAIN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER ☐			
2. Name of Operator Hanson Operating Company, Inc.		8. Well No. 10	
3. Address of Operator P. O. Box 1515, Roswell, New Mexico 88202-1515		9. Pool name or Wildcat Diablo San Andres	
4. Well Location Unit Letter <u>G</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>2310</u> Feet From The <u>East</u> Line Section <u>28</u> Township <u>10S</u> Range <u>27E</u> NMPM Chaves County			
10. Date Spudded 05/17/89	11. Date T.D. Reached 09/10/89	12. Date Compl. (Ready to Prod.) 09/24/89	13. Elevations (DFA & RKB, RT, GR, etc.) 3811' GR
14. Elev. Casinghead			
15. Total Depth 2074'	16. Plug Back T.D. 2070'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Cable Tools 0-2074'
19. Producing Interval(s), of this completion - Top, Bottom, Name 1981-2050' San Andres			20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Compensated Neutron Log			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#	520'	12-1/4"	200 sx Lite, 200 sx "C"	
5-1/2"	15.5#	2074'	8"	200 sx Lite, 100 sx "C"	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2030'	

26. Perforation record (interval, size, and number) 1981-2050' .47 18 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 1981-2050' AMOUNT AND KIND MATERIAL USED 17,000 gal MOD 202
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PRODUCTION

28. Date First Production 09/25/89		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" x 1-1/2" x 12'				Well Status (Prod. or Shut-in) Prod.	
Date of Test 09/28/89	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl. 36	Gas - MCF 28	Water - Bbl. 0	Gas - Oil Ratio 778/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 36	Gas - MCF 28	Water - Bbl. 0	Oil Gravity - API - (Corr.) 25.2	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By David Sweeney	

30. List Attachments
C-104, C-129, Compensated Neutron Log

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 11/01/89

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 _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	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. 2, from.....to.....
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.

1. 1, from to feet

2. 2, from to feet

3. 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'	1425'		Salt, Anhy, red shale streaks				
1425'	1960'		Red shale, red sand				
1960'	2100'		Dolomite, occasional streaks anhy				