

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

MAR 19 '90

Form C-105
Revised 1-1-89

C157
B2M
Ld
6*
B/m

WELL COMPLETION OR RECOMPLETION REPORT AND LOG						WELL API NO. 30-005-62739	
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____					5. Indicate Type of Lease STATE ☒ FEE ☐		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____					6. State Oil & Gas Lease No. LG-7426		
2. Name of Operator Hanson Operating Company, Inc. /					7. Lease Name or Unit Agreement Name Hanlad "A" State Battery #2		
3. Address of Operator P. O. Box 1515, Roswell, New Mexico 88202-1515					8. Well No. 12		
4. Well Location Unit Letter B : 330 Feet From The North Line and 2224 Feet From The East Line Section 28 Township 10S Range 27E NMPM Chaves County					9. Pool name or Wildcat Diablo San Andres		
10. Date Spudded 11/13/89	11. Date T.D. Reached 02/21/90	12. Date Compl. (Ready to Prod.) 03/12/90	13. Elevations (DF & RKB, RT, GR, etc.) 3814' GR	14. Elev. Casinghead			
15. Total Depth 2083'	16. Plug Back T.D. 2070'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools 0-2083'		
19. Producing Interval(s), of this completion - Top, Bottom, Name 1964-2059' San Andres					20. Was Directional Survey Made No		
21. Type Electric and Other Logs Run Comp. Z-Densilog Comp. Neutron GR					22. Was Well Cored No		
23. 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#	495'	12-1/4"	200 sx Lite, 200 sx Prem	"C"		
5-1/2"	17#	2085'	8"	200 sx Lite, 175 sx Prem			
24. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET		
				2-3/8"	2050'		
26. Perforation record (interval, size, and number) 1964-2049' sz. .44 22 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED			
			1964-2049'	3,000 gal 20% NeFe			
			1964-2049'	12,000 gal MOD-202			
28. PRODUCTION							
Date First Production 03/13/90		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) Prod.		
Date of Test 03/14/90	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 49	Gas - MCF 18		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 49	Gas - MCF 18	Water - Bbl. 0		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared					Test Witnessed By David Sweeney		
30. List Attachments Comp. Z-Densilog Comp. Neutron GR log, Form C-104, Form C-129							
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 <u>Brenda R. Godfrey</u>		Printed Name <u>Brenda R. Godfrey</u>		Title <u>Production Analyst</u> Date <u>03/16/90</u>			

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 <u>687</u>	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres <u>1365</u>	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.

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	830'		Red beds & blow sand				
830'	1405'		Salt, Anhy, red shale streaks				
1405'	1941'		Dolomite; occasional streaks anhy				