

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. 30-005-63146
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 ☐ DIFF RESVR ☐ 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 L: 1650 Feet From The South Line and 330 Feet From The West Line
Section 22 Township 10S Range 27E NMPM Chaves County
10. Date Spudded 9-20-97 11. Date T.D. Reached 9-24-97 12. Date Compl. (Ready to Prod.) 11-7-97 13. Elevations (DF & RKB, RT, GR, etc.) 3861 GR 14. Elev. Casinghead
15. Total Depth 2796 16. Plug Back T.D. 2140 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By Rotary Tools Cable Tools Sur. to TD
19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made
Yes
21. Type Electric and Other Logs Run Compensated Neutron Density 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#	516'	12 1/4	320 SXS Class C	none
5 1/2	15#	2765	7 7/8	280 Sxs Class C	none

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
2078-2139 (25 holes)
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL 2078-2139 AMOUNT AND KIND MATERIAL USED 5000 gals. 20% HCL

28. **PRODUCTION**
Date First Production 11-7-97 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 1 1/2 X 2" X 12' Well Status (Prod. or Shut-in) P
Date of Test 11-8-97 Hours Tested 24 Choke Size 12 Prod'n For Test Period 12 Oil - Bbl. 12 Gas - MCF TSTM Water - Bbl. 9 Gas - Oil Ratio
Flow Tubing Press. 0 Casing Pressure 12 Calculated 24-Hour Rate 9 Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Bobby Wood

30. List Attachments Compensated Neutron Density 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 Betsy Speer Printed Name Betsy Speer Title Prod. Anal Date 11-18-97

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	200	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	315	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	1050	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	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres	1465	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	2730	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry		T. Gr. Wash	T. Morrison	T.
T. Tubb		T. Delaware Sand	T. Todilto	T.
T. Drinkard		T. Bone Springs	T. Entrada	T.
T. Abo		T.	T. Wingate	T.
T. Wolfcamp		T.	T. Chinle	T.
T. Penn		T.	T. Permian	T.
T. Cisco (Bough C)		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.	200	200	Sands & Shale Red Bed				
200	315	115	Anhydrite				
315	1465	1150	Salt & Shale Anhydrite				
1465	2730	1265	Dolomite & Anhydrite				
2730	TD		Gypsum & Anhydrite				