

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.
30-025-24921

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.
B-1167

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

b. Type of Completion:
NEW ☐ WORK ☐ DEEPEN ☐ PLUG ☒ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

2. Name of Operator

HANSON OPERATING COMPANY, INC.

3. Address of Operator

P. O. Box 1515, Roswell, New Mexico 88202-1515

7. Lease Name or Unit Agreement Name

Shell State

8. Well No.

#2

9. Pool name or Wildcat

Paddock

4. Well Location

Unit Letter J : 1980 Feet From The South Line and 1650 Feet From The East Line

Section 36 Township 21 South Range 36 East NMPM Lea County

10. Date Spudded
01/01/1975

11. Date T.D. Reached
01/19/1975

12. Date Compl. (Ready to Prod.)
01/11/2007

13. Elevations (DF& RKB, RT, GR, etc.)
3496.9' GR

14. Elev. Casinghead

15. Total Depth

6885'

16. Plug Back T.D.

5315'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-6885'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

5078' - 5193' Paddock

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

CNL, DLL, ML/GR, GR/CBL

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"	24#	1160'	11"	1650	Circulated
5 1/2"	15.5#	6885'	7 7/8"	100	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	5227	

26. Perforation record (interval, size, and number)

5078' - 5193' 20 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

5078' - 5193'

AMOUNT AND KIND MATERIAL USED

5000 gal 20% acid

28. PRODUCTION

Date First Production

01/11/2007

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pumping 1 1/2" X 2 1/2" X 16' Plunger

Well Status (Prod. or Shut-in)

Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
01/17/2007	24			14	2	90	143/1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
	40		14	2	90	38.0

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

Sold

Test Witnessed By

30. List Attachments

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature *Carol J. Smith*

Printed Name Carol J. Smith

Title Production Analyst

Date 02/09/2007

E-mail Address hanson@dfn.com

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	1136'	T. Canyon
T. Salt	1230'	T. Strawn
B. Salt	2490'	T. Atoka
T. Yates	2644'	T. Miss
T. 7 Rivers	2901'	T. Devonian
T. Queen	3370'	T. Silurian
T. Grayburg_	3628'	T. Montoya
T. San Andres	3988'	T. Simpson
T. Glorieta	5100'	T. McKee
T. Paddock	5161'	T. Ellenburger
T. Blinbry	5456'	T. Gr. Wash
T. Tubb	6280'	T. Delaware Sand
T. Drinkard	6672'	T. Bone Springs
T. Abo	6796'	T.
T. Wolfcamp	6885'	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 Otzite
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
0	1136	1136	Sand, Shale, Redbeds				
1136	1230	94	Anhydrite				
1230	2490	1260	Salt, Anhydrite, Red Shale				
2490	2644	154	Anhydrite, Shale				
2644	2901	257	Sand, Red Shale, Anhydrite				
2901	3370	469	Anhydrite, Dolomite, Anhydrite				
3370	3628	258	Sand, Dolomite, Anhydrite				
3628	3988	360	Dolomite, Anhydrite				
3988	5100	1112	Dolomite				
5100	5161	61	Sand, Anhydrite, Dolomite				
5161	5456	295	Dolomite, Anhydrite, Sand				
5456	6280	824	Dolomite, Anhydrite				
6280	6672	392	Sand, Dolomite, Anhydrite				
6672	6796	124	Dolomite				
6796	6885	89	Dolomite, Shale				