

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.
30-025-24866

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

7. Lease Name or Unit Agreement Name

Shell State

2. Name of Operator

HANSON OPERATING COMPANY, INC.

8. Well No.

#1

3. Address of Operator

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

9. Pool name or Wildcat
Paddock

4. Well Location

Unit Letter O : 660 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 11/05/1974 11. Date T.D. Reached 11/22/1974 12. Date Compl. (Ready to Prod.) 11/10/2006 13. Elevations (DF& RKB, RT, GR, etc.) 3493.2' GL 14. Elev. Casinghead

15. Total Depth 6855' 16. Plug Back T.D. 5315' 17. If Multiple Compl. How Many Zones? _____ 18. Intervals Drilled By _____ Rotary Tools 0-6855' Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
5128' - 5192' 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"	450	Circulated
5 1/2"	15.5#	6853'	7 7/8"	450	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	5154'	5009'

26. Perforation record (interval, size, and number)
CIBP at 5350'
5128' - 5192' 18 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
5128' - 5192' 7000 gal 15% acid

28. PRODUCTION

Date First Production <u>11/10/2006</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping, 2 1/2" x 16' Tubing Pump</u>			Well Status (Prod. or Shut-in) <u>Producing</u>		
Date of Test <u>11/24/2006</u>	Hours Tested <u>24</u>	Choke Size	Prod'n For Test Period	Oil - Bbl <u>10</u>	Gas - MCF <u>2</u>	Water - Bbl. <u>145</u>	Gas - Oil Ratio <u>200/1</u>
Flow Tubing Press.	Casing Pressure <u>40</u>	Calculated 24-Hour Rate	Oil - Bbl. <u>10</u>	Gas - MCF <u>2</u>	Water - Bbl. <u>145</u>	Oil Gravity - API - (Corr.) <u>38.0</u>	

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 02/21/2007

E-mail Address hanson@dfn.com

K2

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	1124'	T. Canyon
T. Salt	1244'	T. Strawn
B. Salt	2490'	T. Atoka
T. Yates	2645'	T. Miss
T. 7 Rivers	2902'	T. Devonian
T. Queen	3358'	T. Silurian
T. Grayburg	3630'	T. Montoya
T. San Andres	3992'	T. Simpson
T. Glorieta	5100'	T. McKee
T. Paddock	5161'	T. Ellenburger
T. Blinbry	5452'	T. Gr. Wash
T. Tubb	6247'	T. Delaware Sand
T. Drinkard	6497'	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 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. 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
0	1124	1124	Anhydrite				
1124	2490	1366	Base of Salt				
2490	2645	155	Yates				
2645	2902	257	Seven Rivers				
2902	3358	456	Queen				
3358	3630	272	Grayburg				
3630	3992	362	San Andres				
3992	5100	1108	Glorieta				
5100	5161	61	Paddock				
5161	5452	291	Blinbry				
5452	6247	795	Tubb				
6247	6497	250	Drinkard				