

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.
30-005-63062

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.
V-2982

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

Quincy AMQ State

RECEIVED

FEB 18 2010

NMOCD ARTESIA

2. Name of Operator

HANSON OPERATING COMPANY, INC.

8 Well No

#12

3. Address of Operator

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

9 Pool name or Wildcat

Queen

4 Well Location

Unit Letter E : 1650 Feet From The North Line and 330 Feet From The West Line

Section 12 Township 8 South Range 27 East NMPM Chaves County

10 Date Spudded 04/18/1995 11. Date T.D. Reached 04/23/1995 12 Date Compl. (Ready to Prod) 05/05/1995 13. Elevations (DF& RKB, RT, GR, etc) 3973' GR 14. Elev Casinghead

15. Total Depth 2215' 16. Plug Back T.D. 1730' 17 If Multiple Compl How Many Zones? _____ 18. Intervals Drilled By _____ Rotary Tools 0-2215' Cable Tools

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

1100' - 1110' Queen

20 Was Directional Survey Made

No

21 Type Electric and Other Logs Run

CNL

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
<u>13 3/8"</u>		<u>5'</u>	<u>17 1/2"</u>	<u>Cement to Surface</u>	
<u>8 5/8"</u>	<u>24#</u>	<u>462'</u>	<u>12 1/4"</u>	<u>225</u>	<u>Circulated</u>
<u>5 1/2"</u>	<u>15.5#</u>	<u>2215'</u>	<u>7 7/8"</u>	<u>300</u>	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<u>2 7/8"</u>	<u>1105'</u>	

26 Perforation record (interval, size, and number)

CIBP at 1730'

1100' - 1110' 20 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

1100' - 1110' 1500 gal 7.5% acid

28. PRODUCTION

Date First Production 09/09/2009 Production Method (*Flowing, gas lift, pumping - Size and type pump*) Pumping, 2 1/2" x 16' Tubing Pump Well Status (*Prod. or Shut-in*) Shut-in

Date of Test Dry Hours Tested _____ Choke Size _____ Prod'n For Test Period _____ Oil - Bbl _____ Gas - MCF _____ Water - Bbl. _____ Gas - Oil Ratio _____

Flow Tubing Press. _____ Casing Pressure 40 Calculated 24-Hour Rate _____ Oil - Bbl _____ Gas - MCF _____ Water - Bbl _____ Oil Gravity - API - (*Corr*) _____

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

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 02/03/2010

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

Northwestern New Mexico

T. Anhy
T. Salt
B. Salt
T. Yates
T. 7 Rivers
T. Queen
T. Grayburg
T. San Andres
T. Glorieta
T. Paddock
T. Blinbry
T. Tubb
T. Drinkard
T. Abo
T. Wolfcamp
T. Penn
T. Cisco (Bough C)

	T. Canyon	
	T. Strawn	
	T. Atoka	
	T. Miss	
	T. Devonian	
	T. Silurian	
	T. Montoya	
1564'	T. Simpson	
	T. McKee	
	T. Ellenburger	
	T. Gr. Wash	
	T. Delaware Sand	
	T. Bone Springs	
	T. P-1	2136'
	T.	
	T.	
	T.	

T. Ojo Alamo
T. Kirtland-Fruitland
T. Pictured Cliffs
T. Cliff House
T. Menefee
T. Point Lookout
T. Mancos
T. Gallup
Base Greenhorn
T. Dakota
T. Morrison
T. Todilto
T. Entrada
T. Wingate
T. Chinle
T. Permian
T. Penn "A"

T. Penn. "B"
T. Penn. "C"
T. Penn. "D"
T. Leadville
T. Madison
T. Elbert
T. McCracken
T. Ignacio Otzt
T. Granite
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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
0 462	462 2215	462 1753	Surface Anhydrite and Dolomite				