

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 March 25, 1999

WELL API NO.

30-015- 33258

5. Indicate Type of Lease

STATE ☐ FEE ☐

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 ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐
WELL OVER BACK RESVR. ☐ OTHER ☐

2. Name of Operator

Chi Operating, Inc.

3. Address of Operator

P.O. Box 1799 Midland, TX 79702

7. Lease Name or Unit Agreement Name

WC "3"

RECEIVED

8. Well No.

#3

NOV 08 2004

9. Pool name or Wildcat

000-ARTESIA

Happy Valley; Morrow

4. Well Location

Unit Letter P : 660' Feet From The SOUTH Line and 660' Feet From The WEST Line
Section 3 Township 22S Range 26E NMPM County EDDY

10. Date Spudded

7/3/04

11. Date T.D. Reached

8/13/04

12. Date Compl. (Ready to Prod.)

10/2/04

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

14. Elev. Casinghead

15. Total Depth

11,540'

16. Plug Back T.D.

11,446'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

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

10,095-98'

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

Deviation survey, CDL & CNL

22. Was Well Cored

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	61#	496'	17 1/2"	500sks	
9 5/8"	36#	2130'	12 1/4"	1025sks	
5 1/2"	20 & 17#	11,540'	8 3/4"	500sks	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET

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

10,196-200', 10,188-194', 10,111-114', 10,095-98'

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

10,111-114,196 - 200' P/500 gal 15% Acid

10,188-194' P/3500 gal 15% Acid

10,095-98' P/250 gal 15% Acid

28

PRODUCTION

Date First Production

10/2/04

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

Flwg

Well Status (Prod. or Shut-in)

Prod.

Date of Test

10/11/04

Hours Tested

24hr

Choke Size

48/64

Prod'n For Test Period

Oil - Bbl

65 BO

Gas - MCF

2411 MCF

Water - Bbl.

1169 BW

Gas - Oil Ratio

Flow Tubing Press.
550#

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

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

SOLD

Test Witnessed By

SONNY MANN

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

ROBIN ASKEW

Printed

Name ROBIN ASKEW

Title REGULATORY CLERK

Date 11/04/04

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. Delaware 2376'
T. Bone Spring Ls. 4746'
Third Bone Spring Sd 8072'
T. Wolfcamp 8596'
T. Strawn Ls. 9890'
T. Atoka 10,276'
T. Morrow Clastics 10276'
T. Lower Morrow 11,262'
TD 11,540'

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.....
from.....to.....

No. 3,

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

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)