

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

WELL API NO.

30-015-34112

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

4. Well Location

Unit Letter I : 1650 Feet From The SOUTH Line and 990 Feet From The EAST Line

Section 26 Township 22S Range 27E NMPM County EDDY

10. Date Spudded

5/31/05

11. Date T.D. Reached

7/30/05

12. Date Compl. (Ready to Prod.)

11/04/05

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

3077' GR

14. Elev. Casinghead

15. Total Depth

12,375'

16. Plug Back T.D.

10,333'

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

9970-9796' Morrow

20. Was Directional Survey Made

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"	61/54#	270'	17 1/2"	700sx circ 113sx	
9 5/8"	40# N80/36# J55	5688'	12 1/4"	1-1015sx Circ 75sx	
				2-740sx Circ 35sx	
7"	29/26# N80	10,035'	8 3/4"	500sx	
6 1/8"		12,375'			

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
		9600'

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

9970-9796'

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

P/1500bbbls 20% Acid

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
11/04/05		Flwg				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/15/05	24hr	64/64		30 BO	452 MCF	14 BW	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
290#							

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

Printed

Name ROBIN ASKEW

Title REGULATORY CLERK Date 11/17/05

Henry Grandi #1

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

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.

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

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.....

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

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1625 N. French Dr. Hobbs, NM 88240

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District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, N M 87505

Form C-102

Revised March 17, 1999
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-34112	Pool Code 97022	Pool Name Cass Draw Wolfcamp North Oil Pool
Property Code	Property Name HENRY GRANDI	Well Number 1
OGRID No.	Operation Name CHI OPERATING, INC.	Elevation 3077

Surface Location

UL or Lot No. I	Section 26	Township 22-S	Range 27-E	Lot Idn.	Feet from the 1650	North/South line SOUTH	Feet from the 990	East/West line EAST	County EDDY
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Bottom Hole Location If Different From Surface

UL or Lot No.	Section	Township	Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres 160 acres	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTEREST HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I HEREBY CERTIFY THAT THE INFORMATION HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.
	RECEIVED FEB 13 2006 JUD-ARTESIA
	Signature
	Printed Name
	Title
Date	
SURVEYOR CERTIFICATION I HEREBY CERTIFY THAT THE WELL LOCATION SHOWN ON THIS PLAT WAS PLOTTED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION, AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.	
MAY 9, 2005 Date of Survey	
Signature of Registered Professional Surveyor 	

OPERATOR Chi Operating, Inc.
WELL/LEASE Henry Grandi #1
COUNTY Eddy, NM

622-0099

STATE OF NEW MEXICO
DEVIATION REPORT

140	1/4	9,079	1 3/4
407	1	9,523	2 3/4
663	1	9,616	3
915	1 1/4	9,711	3
1,143	2	9,844	3 3/4
1,271	1 3/4	10,046	2 3/4
1,522	3	10,190	2 3/4
1,713	3	10,477	2
1,970	3	10,938	2 1/4
2,069	2	11,212	1 1/2
2,224	2 1/4	11,385	1 1/2
2,414	2	11,550	1 1/2
2,707	1	11,815	2
2,990	1		
3,251	1 1/4		
3,599	1/2		
4,075	3/4		
4,553	1		
4,808	1		
5,269	1		
5,676	3/4		
6,022	1/4		
6,342	1		
6,729	1/2		
7,137	1/2		
7,486	1 1/4		
7,868	1		
8,250	2		
8,345	2		
8,569	2		
8,760	1 3/4		

BY: 

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on August 15, 2005, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.


Notary Public for Midland County, Texas
My Commission Expires: 8/23/07

