

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30-015-22739

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. 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
WELL ☐

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☒

OTHER ☐

REENTRY

7. Lease Name or Unit Agreement Name

ZIMA

2. Name of Operator

CHI OPERATING, INC

8. Well No.

1

3. Address of Operator

PO Box 1799, MIDLAND, TX 79702

9. Pool name or Wildcat

Malaga Bone Springs

4. Well Location

Unit Letter B : 1660 Feet From The NORTH Line and 1980 Feet From The EAST Line

Section

16

Township

24 S

Range

28 E

NMPM

6004

County

10. Date Spudded

12/28/93

11. Date T.D. Reached

12. Date Compl. (Ready to Prod.)

2/2/94

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

3033' GR

14. Elev. Casinghead

3034' GR

15. Total Depth

8430'

16. Plug Back T.D.

8390'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

ALL

Cable Tools

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

7126 - 7336

BONE SPRING

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

GR/CCL/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
13 3/8"	UNKNOWN	612	17 1/2	650 SX	
9-5/8"	36	2450	12-1/4	1200 SX	
7"	23	10,267	8-7/8	750 SX	4738
4-1/2"	10.5 + 11.6	8430	N/A	200 SX	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	7017	7017

25. TUBING RECORD

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

7126 - 7336 w/14 - 0.41" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7126 - 7336	2000 GAL 15% H ₂ SO ₄
7126 - 7336	75000 GAL + 195,000 # 16/30

28.

PRODUCTION

Date First Production 2/2/94		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD	
Date of Test 2/20/94	Hours Tested 24 hrs	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl. 5	Gas - MCF 35	Water - Bbl. 18	Gas - Oil Ratio 7000
Flow Tubing Press. 30 psi	Casing Pressure N/A	Calculated 24-Hour Rate	Oil - Bbl. 5	Gas - MCF 35	Water - Bbl. 18	Oil Gravity - API - (Corr.) 40	

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

VENTED

Test Witnessed By

30. List Attachments

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

Signature

David C. Myers

Printed
Name

DAVID C MYERS Title OPERATIONS MGR Date 3/8/94

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. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1090	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 1360	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand 2550	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs 6172	T. Entrada _____	T. _____
T. Abo _____	T. Bone Spring 1st ss 7094	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 7094 to 7352 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
2550	6172	3622	Sandstone				
6172	7094	922	Limestone, Sandstone, shale				
7094	7352	258	Sandstone				