

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

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.
30-015-29613

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Big Eddy Unit

8. Well No.
137

9. Pool name or Wildcat
Golden Lane Morrow

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 ☐

2. Name of Operator
Chi Operating, Inc.

3. Address of Operator
P.O. Box 1799 Midland, Texas 79702

4. Well Location
Unit Letter G : 2310 Feet From The North Line and 1650 Feet From The East Line
Section 16 Township 21S Range 29E NMPM Eddy County

10. Date Spudded 07/17/97 11. Date T.D. Reached 09/11/97 12. Date Compl. (Ready to Prod.) 12/19/97 13. Elevations (DF & RKB, RT, GR, etc.) GL-3367', KB-3370' 14. Elev. Casinghead

15. Total Depth 13,050' 16. Plug Back T.D. 12,988 (fc) 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 12632'-12654' Morrow 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run GR/CNL/LDT/MSFL/CAL 22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8" J-55	48#	505	17 1/2"	170sks lead, 200sks tail	
8 5/8" J-55	32#	3060'	11"	585sks lead, 200sks tail	
5 1/2" J-55, C-75	17,20#	13,050'	7 7/8"	1st stg. 740 sks (D.V. 7220')	
				2nd. stg. 860 sks lead, 50 sks tail	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8" 8.7# H.D.	12,655'
						12,546'

26. Perforation record (interval, size, and number) 12,632-648', 12,650-654', .38 dia., 4spf - 84 holes.			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	

PRODUCTION							
Date First Production 12/19/97		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 12/20/97	Hours Tested 24	Choke Size 19/64	Prod'n For Test Period	Oil - BbL.	Gas - MCF 2200	Water - BbL.	Gas - Oil Ratio 147.35/1 mcf/bbl
Flow Tubing Press. 1800	Casing Pressure pkr.	Calculated 24-Hour Rate	Oil - BbL.	Gas - MCF 2200	Water - BbL.	Oil Gravity - API - (Corr.) 51.0 @ 60deg.F	

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 is true and complete to the best of my knowledge and belief

Signature

Printed Name John W. Wolf

Title

Date 01/20/98

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 specific 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 _____	T. Strawn _____ 11250.0	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 11550.0	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 _____ 3170.0	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____ 6780.0	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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
3170.0	6780.0		sand				
6780.0	7900.0		lime				
7900.0	8140.0		sand				
8140.0	8570.0		lime				
8570.0	8960.0		sand				
8960.0	9750.0		lime				
9750.0	10080.0		sand				
11250.0	11550.0		lime/dol				
11550.0	11750.0		lime/sand/dol/shale				