

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

C/SE
Bum
DAM
Jed

WELL API NO.

30-015-28825

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

649

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.

JUN - 4 1996

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

4. Well Location
Unit Letter E : 960 Feet From The West Line and 1980 Feet From The North Line

Section 14 Township 19S Range 28E NMPM Eddy County

10. Date Spudded 2-20-96 11. Date T.D. Reached 3-28-96 12. Date Compl. (Ready to Prod.) 4-24-96 13. Elevations (DF & RKB, RT, GR, etc.) 3449' GL 3461' KR 14. Elev. Casinghead

15. Total Depth 11,350' 16. Plug Back T.D. 11,210' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools xx Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 11,196-11,204 Morrow 20. Was Directional Survey Made yes

21. Type Electric and Other Logs Run GL, DLL, CNL, CAL, FDC 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"	48#	376'	17-1/2"	360 sxs	
8-5/8"	32#	2921'	11"	855 sxs	
5-1/2"	10.5#	11,350'	7-7/8"	870 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN*	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
11,196-11,204 .38 33 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,196-11,204	2000 gals 1 1/2%

PRODUCTION

Date First Production 5-3-96		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) S	
Date of Test 5-3-96	Hours Tested 24	Choke Size 14/32	Prod'n For Test Period	Oil - Bbl. 4	Gas - MCF 210	Water - Bbl. 7	Gas - Oil Ratio 52.500/1
Flow Tubing Press. 400	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 3-4	Gas - MCF 210	Water - Bbl. 6-7	Oil Gravity - API - (Corr.) 52	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Clif Mann

30. List Attachments
Logs, Deviation Report

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

David H. Harrison

Title

President

Date 6/3/96

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 quadruplicate 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. Anyh	440	T. Canyon	T. Ojo Alamo	T. Perm. "B"	T. Perm. "B"
T. Salt	630	T. Strawn	T. Kirtland-Fruitland	T. Perm. "C"	T. Perm. "C"
B. Salt	830	T. Aloka	T. Picured Cliffs	T. Perm. "D"	T. Perm. "D"
T. Yates		T. Miss	T. Cliff House	T. Leadville	T. Leadville
T. 7 Rivers	1770	T. Devonian	T. Menefee	T. Madison	T. Madison
T. Queen		T. Silurian	T. Point Lookout	T. Elbert	T. Elbert
T. Grayburg	2550	T. Monroya	T. Mancos	T. McCracken	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Ortiz	T. Ignacio Ortiz
T. Glorieta		T. McKee	Base Greenhorn	T. Granite	T. Granite
T. Paddock		T. Ellenburger	T. Dakota		
T. Blinberry		T. Gr. Wash	T. Morrison		
T. Tubb		T. Delaware Sand	T. Toddlie		
T. Drinkard		T. Bone Springs	T. Enrada		
T. Abo		T. Bone Spring FS	T. Wingate		
T. Wolfcamp	9760	T. (6355)	T. Chinle		
T. Perm		T. Morrow	T. Perm "A"		
T. Cisco (Bough C)					

OIL OR GAS SANDS OR ZONES

No. 1, from	6530	No. 1, from	6530
No. 2, from	8857	No. 2, from	8897
No. 3, from	11,195	No. 3, from	11,195
No. 4, from	11,204	No. 4, from	11,204

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	feet	No. 1, from	feet
No. 2, from	feet	No. 2, from	feet
No. 3, from	feet	No. 3, from	feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness	Lithology	From	To	Thickness	Lithology
440	630	190	Salt				
830	1200	370	Sand & Shale				
1770	2300	520	Sand & Shale				
2550	3500	950	Dol & LS				
3180	6350	3170	LS				
8760	9000	240	LS & SS				
11196	11204	8	SS & SH				