

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.

30-015-28825

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

ATLANTIC STATE

8. Well No.

1
Wolfcamp Gas

9. Pool name or Wildcat

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DESPICK ☐ PLUG BACK ☐ DEEP 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 E : 1980 Feet From The NORTH Line and 960 Feet From The WEST 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.)

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

3449' GL 3461' KB

14. Elev. Casinghead

15. Total Depth

11,350'

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

ALL

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

8858-8932

WOLF CAMP

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

GL, DLL, CNL, CAL, FDL

22. Was Well Corred

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"	48"	376	17 1/2"	360 SKS	
8 5/8"	32"	2921'	11"	855 SKS	
5 1/2"	17.20"	11,350'	7 7/8"	870 SKS	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	8801	8801

25. TUBING RECORD

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

8858-8868, 8882, 184, 86, 88, 90,
8901, 06, 27, 30 ; 8932

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

DEPTH INTERVAL

8858-8932

AMOUNT AND KIND MATERIAL USED

10,000 gals 20% HCL

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)	
7/11/96		Flowing						PROD	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio		
8-1-96	24	18/64		15	877	0	58 4/7 scf/bbl		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)			
475	0		N/A						

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

Signature

[Signature]

Printed Name

MIKE FOWLER

Title

GEOLOGIST

Date

8/26/96

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.

Southeastern New Mexico

T. Anhy	440'	T. Canyon	T. Ojo Alamo	T. Perm. "B"
T. Salt	640'	T. Suwan	T. Kirtland-Fruitland	T. Perm. "C"
T. Yates	830'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	1770'	T. Devonian	T. Menefee	T. Madison
T. Queen		T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	2550'	T. Montoya	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Ozite
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	
T. Blinberry		T. Gr. Wash	T. Morrison	
T. Tubb		T. Delaware Sand	T. Todillo	
T. Drinkard		T. Bone Springs	T. Entrada	
T. Abo	8760	T. Bone Spring (FIRST SAND)	T. Wingate	
T. Wolfcamp	9730	6356	T. Chinle	
T. Perm		T. 5724W - 9998'	T. Permian	
T. Cisco (Bough C)		10,860'	T. Perm "A"	

No. 1, from	6356	to	6530
No. 2, from	8854	to	8897

No. 1, from	6356	10	No. 3, from	9730	10
No. 2, from	8857	10	No. 4, from	1156	10
	8857			1156	
	11,027			11,027	

No. 1, from	10	10
No. 2, from	10	10
No. 3, from	10	10

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
440	630	190	SALT				
830	1200	370	SAND : SHALE				
1770	2300	530	SAND, SHALE : DOL				
2550	3500	950	DOL : LS				
3180	6350	3170	LS				
8760	9000	240	LS : SS				
9730	9900	170	LS				
10300	11204	904	SS : SH				