

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/S F
B/W
S/L
B/M

MAR -1 '90

WELL API NO.

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

VB - 0158

7. Lease Name or Unit Agreement Name

Chaparral State

8. Well No.

1

9. Pool name or Wildcat

Unit. Winchester Bone Spring

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ ARTESIA, OFFICE

b. Type of Completion:

NEW WELL ☐

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF RESVR ☒

OTHER ☐

Sidetrack to
complete in B.S.

2. Name of Operator

STRATA PRODUCTION COMPANY

3. Address of Operator

648 Petroleum Building, Roswell, NM 88201

4. Well Location

Unit Letter E : 1880 Feet From The North Line and 660 Feet From The West Line

Section 32 Township 19-S Range 29-E NMPM Eddy County

10. Date Spudded

12-19-89

11. Date T.D. Reached

01-21-90

12. Date Compl. (Ready to Prod.)

02-20-90

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

3280' GR

14. Elev. Casinghead

3282'

15. Total Depth

8000'

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

xx

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

2nd Bone Spring Sandstone

20. Was Directional Survey Made

yes

21. Type Electric and Other Logs Run

CNL Density and Dual Laterolog

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"	48#	358'	17-1/2"	500 SX "C"	--
8-5/8"	24 and 32#	3053'	12-1/4"	2100 SX "LITE" & "C"	--
7"	20#	3351'	7-7/8"	350 SX "C"	--
4-1/2"	11.6#	8000'	6-1/8"	200 SX POZMTX & 450 SX HALIDE	--

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7595'	--

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

Bone Spring - .42 - 7718' - 7728'

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

7718 - 7728' 1500 GALS 15% NEFE w/

PEN 88

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
02-21-90	Flowing	Shut-In
Date of Test	Hours Tested	Choke Size
02-21-90	24	1/2"
Prod'n For Test Period	Oil - Bbl.	Gas - MCF
	101	127
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
--	130#	
Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API - (Corr.)		

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

VENTED

Test Witnessed By

FRANK MORGAN

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

James G. McClelland

Printed

Name JAMES G. MCCLELLAND

Title VICE PRES.

Date 2/28/90

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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand 3389'
T. Drinkard _____	T. Bone Springs 6750'
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, 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
3389	4922	1533	Delaware - Sandstone w/ Trc. Dolomite
6750	7954	1204	Bone Spring - Sandstone w/Trc. Dolomite