

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

811 S. First Street, 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 South Pacheco
Santa Fe, New Mexico 87505

AMENDED

Form C-105
Revised 1-1-89

WELL API NO. 30-025-33246
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-2512
7. Lease Name or Unit Agreement Name Shell State
8. Well No. #3
9. Pool Name or Wildcat Red Tank Bone Spring Red Tank Delaware West

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐					
b. Type of Completion: NEW ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐					
2. Name of Operator STRATA PRODUCTION COMPANY					
3. Address of Operator P.O. BOX 1030, ROSWELL, NEW MEXICO 88202-1030					
4. Well Location Unit Letter F : 1980 Feet From The North Line and 2310 Feet From The West Line Section 36 Township 22 South Range 32 East NMPM Lea County					
10. Date Spudded 3/29/96	11. Date T.D. Reached 7/5/96	12. Date Compl. (Ready to Prod.) 9/9/96	13. Elevations (DF&RKB, RT, GR, etc.) 3731' GR	14. Elev. Casinghead	
15. Total Depth 9050'	16. Plug Back T.D. 8965'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By Rotary Tools 0'-9050'	Cable Tools	
19. Producing Interval(s) of this completion - Top, Bottom, Name 7226'-8073' Delaware 8840'-8882' Bone Spring				20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run CNL; DLL/MSFL; FDC; CBL; MSCT				22. Was Well Cored Sidewall	

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#	848'	17 1/2"	900 sx Premium Plus	250 sacks
8 5/8"	32#	4662'	11"	1500 sx Poz C; 200 Class C	100 sacks
5 1/2"	17#	9050'	7 7/8"	1050 sx Poz; 100 Class C	250 sacks

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	8795'
						PACKER SET RBP 8810'

26. Perforation Record (Interval, Size, and Number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
8840' - 8882'	29	.42 holes	Set RBP at 8810'	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8480' - 8624'	29	.42 holes	Squeezed	8840'-8882'	3000 GA 7.5% NEFE; 20 ton CO2; 196139# 20/40
8070' - 8073'	8	.42 holes		8480'-8624'	2800 GA 7.5% NEFE; 197480# 16/30; Squeezed
7888' - 7890'	6	.42 holes		8070'-8073'	1000 GA 7.5% NEFE; 1000 GA CO2
7226' - 7340'	28	.42 holes		7888'-7890'	1250 GA 7.5% NEFE; 7150# 20/40
				7226'-7340'	2500 GA 7.5% NEFE

28. PRODUCTION					
Date First Production 9/9/96		Production Method (Flowing, Gas Lift, Pumping - Size and Type Pump) Pumping 2 1/2" X 1 1/2" X 20'			Well Status (Prod. or Shut-in) Producing
Date of Test 9/20/96	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 148	Gas - MCF 63
Flow Tubing Press.	Casing Pressure 40#	Calculated 24-Hour Rate	Oil - Bbl. 148	Gas - MCF 63	Water - Bbl. 149
29. Disposition of Gas (Sold, Used for Fuel, Vented, Etc.) Sold and Used for Fuel					Oil Gravity - API - (Corr.) 41.6
30. List Attachments Deviation Survey, DLL/MSFL, CNL					

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	<i>Carol J. Garcia</i>	Printed Name	Carol J. Garcia	Title	Production Records Manager
			Date	7/29/97	

Cathy Tomberlin **Cathy Tomberlin** **St. Oper. Sec** **3/20/02**

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		T. Strawn		T. Kirtland-Fruitland		T. Penn "C"	
B. Salt	3620'	T. Atoka		T. Pictured Cliffs		T. Penn "D"	
T. Yates	4910'	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		B. Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinberry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Delaware Sand	4910'	T. Todilto		T.	
T. Drinkard		T. Bone Springs	8700'	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.....tofeet.....
 No. 2, from.....tofeet.....
 No. 3, from.....tofeet.....

LITHOLOGY RECORD (Attached additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
Surface	1190'		Redbed and Salt				
1190'	3620'		Anhydrite/Rustler				
3620'	4910'		Salt and Anhydrite/Castille				
4910'	5853'		Sandstone/Bell Canyon				
5853'	8700'		Sandstone/Cherry Canyon-Brushy Canyon				
8700'	TD		Limestone/Bone Spring				

