

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87505

WELL API NO.	30-025-33246
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	V-2512

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name Shell State	
b. Type of Completion: NEW WORK ☒ OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		8. Well No. #3	
2. Name of Operator STRATA PRODUCTION COMPANY		9. Pool Name or Wildcat Red Tank Delaware West	
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 6/19/96	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 Rotary Tools Drilled By 0'-9050'
19. Producing Interval(s) of this completion - Top, Bottom, Name 7226'-8073' Delaware			20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run CNL; DLL/MSFL; FDC; CBL; MSCT			22. Was Well Cored Sidewall

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

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

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

PRODUCTION

28. 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 40#	Prod'n For Test Period 148	Oil - Bbl. 63	Gas - MCF 149	Water - Bbl. 426/1	Gas - Oil Ratio 41.6
Flow Tubing Press.	Casing Pressure 40#	Calculated 24-Hour Rate	Oil - Bbl. 148	Gas - MCF 63	Water - Bbl. 149	Oil Gravity - API -(Corr.) 41.6	

29. Disposition of Gas (Sold, Used for Fuel, Vented, Etc.) Sold and Used for Fuel	Test Witnessed By
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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 Carol J. Garcia Printed Name Carol J. Garcia Title Production Records Manager Date 10/11/96

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 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	3620'	T. Atoka	
T. Yates	4910'	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. Blinbry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	4910'
T. Drinkard		T. Bone Springs	8700'
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	
B. 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. 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 (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				