

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. 30-015-29539

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
K-3402

7. Lease Name or Unit Agreement Name
Stonewall DD State

8. Well No.
3

9. Pool name or Wildcat
Saladar Strawn

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
YATES PETROLEUM CORPORATION (505) 748-1471

3. Address of Operator
105 South 4th St., Artesia, NM 88210

4. Well Location
Unit Letter E : 1650 Feet From The North Line and 990 Feet From The West Line

Section 20 Township 20S Range 28E NMPM Eddy County

10. Date Spudded 3-15-97
11. Date T.D. Reached 6-14-97
12. Date Compl. (Ready to Prod.) 7-10-97

13. Elevations (DF & RKB, RT, GR, etc.) 3266' GR
14. Elev. Casinghead

15. Total Depth 11450'
16. Plug Back T.D. 10900'

17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools 40-11450'
19. Producing Interval(s), of this completion - Top, Bottom, Name 10224-10232' Strawn

20. Was Directional Survey Made No

21. Type Electric and Other Logs Run CNL/LDC & DLL

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
20"		40'	26"	Cement to surface	
13-3/8"	48#	542'	17-1/2"	550 sx - circulate	
8-5/8"	32#	2800'	12-1/4"	1665 sx - circulate	
5-1/2"	17#	11450'	7-7/8"	950 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	10151'	10159'

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

11250-11254' w/20 .41" holes
11104-11108' w/20 .41" holes
10958-10962' w/20 .41" holes
10224-10232' w/32 .40" holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
SEE ATTACHED SHEET

28. PRODUCTION

Date First Production 9-16-97
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-21-97	24	20/64"		42	795	0	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
500#	Packer		42	795	0	N/A

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

Test Witnessed By Blaine Wallace

30. List Attachments
Drill stem tests, deviation survey & logs

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 Rusty Klein Printed Name Rusty Klein Title Operations Tech. Date 10-31-97

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 _____ 10106'
B. Salt _____ 402'	T. Atoka _____ 10328'
T. Yates _____ 630'	T. Miss _____
T. 7 Rivers _____ 1079'	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 XXXX 3182'
T. Drinkard _____	T. Bone Springs Lime 4872'
T. Abo _____	T. Morrow Clastics 10996'
T. Wolfcamp _____ 8926'	T. _____
T. Penn. (Upper) _____ 9690'	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. 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	_____ feet
No. 2, from _____ to _____ feet	_____ feet
No. 3, from _____ to _____ feet	_____ feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	560	560	Surface, redbed & anhy	8925	9372	447	Lime & shale
560	610	50	Dolomite	9372	9505	133	Lime, shale & sand
610	980	370	Anhy, dolo & shale	9505	10226	721	Lime & shale
980	2630	1650	Dolomite	10226	11450	1224	Lime, shale & sand
2630	2800	170	Dolomite & sand				
2800	2910	110	Lime, sand & shale				
2910	3130	220	Dolomite & sand				
3130	3332	202	Sand & shale				
3332	3712	380	Sand				
3712	4820	1108	Sand & shale				
4820	6318	1498	Lime & shale				
6318	6466	148	Sand				
6466	6919	453	Lime & shale				
6919	7430	511	Lime, shale & sand				
7430	8259	829	Lime & shale				
8259	8427	168	Dolomite & sand				
8427	8817	390	Sand & shale				
8817	8925	108	Lime				