

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.  
30-015-32469  
5. Indicate Type of Lease  
STATE ☒ FEE ☐  
State Oil & Gas Lease No.  
VO-5188

### WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>			7. Lease Name or Unit Agreement Name Purple Gosling BBD State		
b. Type of Completion: NEW WORK PLUG BACK RESVR. <input type="checkbox"/> WELL <input checked="" type="checkbox"/> OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> BACK <input type="checkbox"/>			8. Well No. 1		
2. Name of Operator Yates Petroleum Corporation			9. Pool name or Wellhead TAHLE LAKE AOK9 97275		
3. Address of Operator 105 South 4th St., Artesia, NM 88210					
4. Well Location Unit Letter <u>M</u> : <u>710</u> Feet From The <u>South</u> Line and <u>1040</u> Feet From The <u>West</u> Line Section <u>2</u> Township <u>16S</u> Range <u>28E</u> NMPM <u>Eddy</u> County					
10. Date Spudded RH 10/29/02 RT 2/5/03	11. Date T.D. Reached 3/14/03	12. Date Compl. (Ready to Prod.) 4/27/03	13. Elevations (DF& RKB, RT, GR, etc.) 3568' GR 3587' KB		14. Elev. Casinghead NA
15. Total Depth 9630'	16. Plug Back T.D. 9579'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools 40'-9630'	Cable Tools NA
19. Producing Interval(s), of this completion - Top, Bottom, Name 9098'-9190' Atoka					20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL, Azimuthal Laterolog					22. Was Well Cored No

### CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Conductor (Redi-mix)	
13-3/8"	48#	430'	17-1/2"	445 sx (circ)	
9-5/8"	36#	1957'	12-1/4"	1325 sx (circ)	
5-1/2"	15.5# & 17#	9625'	8-3/4"	2005 sx (circ)	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	8860'	8860'
26. Perforation record (interval, size, and number) 9098'-9110' 9128'-9134' 9178'-9190' for a total of 198 - .42" holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 9098'-9190' AMOUNT AND KIND MATERIAL USED Acidize w/2500g 7-1/2% MSA and 250 balls			

### PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in) SIWOPL		
Date of Test 4/21/03	Hours Tested 24	Choke Size 3/8"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 1829	Water - Bbl. 0	Gas - Oil Ratio NA
Flow Tubing Press. 525 psi	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 1829	Water - Bbl. 0	Oil Gravity - API - (Corr.) NA	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By Curtis Priddy	

30. List Attachments

Logs and Deviation Survey

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Tina Huerta Printed Name Tina Huerta Title Regulatory Compliance Supervisor Date April 28, 2003

# 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 _____ 8593'
B. Salt _____	T. Atoka _____ 9032'
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Siluro-Devonian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 1930'	T. Simpson _____
T. Glorieta _____ 3270'	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____ 5350'	T. Yeso _____
T. Wolfcamp _____ 6645'	T. Spear _____
B Zone _____	Morrow _____ 9253'
T. Penn Clastics _____ 7603'	Lower Morrow _____ 9336'
T. Cisco _____	Chester _____ 9572'

## 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. Spear
T. Morrison	A Interval
T. Todilto	B Interval
T. Entrada	C Interval
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

From	To	Thickness In Feet	Lithology

OPERATOR: YATES PETROLEUM CORP.  
WELL/LEASE: PURPLE GOSLING BBD ST. 1  
COUNTY: EDDY

503-0241

STATE OF NEW MEXICO  
DEVIATION REPORT

220	1	8,792	3/4
420	3/4	8,886	1
630	3/4	9,341	2 1/4
899	1	9,630	2 1/4
1,149	1		
1,373	3/4		
1,785	1/4		
1,915	3/4		
2,403	1		
2,881	1/2		
3,385	3/4		
3,856	1 1/4		
4,332	1/2		
4,804	1		
5,311	1		
5,590	1 3/4		
5,751	1 1/2		
5,874	1 1/2		
5,973	1 3/4		
6,095	2 1/4		
6,192	2 1/4		
6,289	2 1/4		
6,379	2		
6,478	2		
6,635	2		
6,763	2		
6,890	1 3/4		
7,015	1 3/4		
7,270	1		
7,741	1 1/4		
8,317	1 1/4		



By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 26th day of March, 2003, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges  
Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

