

State of New Mexico
Energy, Minerals and Natural Resources

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

State Oil & Gas Lease No.

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 Kershaw UE	
b. Type of Completion: NEW WORK PLUG DIFF. <input checked="" type="checkbox"/> WELL <input checked="" type="checkbox"/> OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> BACK <input type="checkbox"/> RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>						8. Well No. #2	
2. Name of Operator Yates Petroleum Corporation						9. Pool name or Wildcat Undesignated Wolfcamp	
3. Address of Operator 105 South 4th St., Artesia, NM 88210						10. Date Spudded RH 5-31-00 RT 6-15-00	
4. Well Location Unit Letter O : 660 Feet From The South Line and 1500 Feet From The East Section 19 Township 8S Range 26E NMPM Chaves County						11. Date T.D. Reached 7-8-2000	
12. Date Compl. (Ready to Prod.) 9-13-2000						13. Elevations (DF& RKB, RT, GR, etc.) 3679' GR	
15. Total Depth 6532		16. Plug Back T.D. 6488'		17. If Multiple Compl. How Many Zones? 40-6532		18. Intervals Drilled By Rotary Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 4952-4968' Wolfcamp						20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run CNL/LDC, Laterolog						22. Was Well Cored No	
23. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
20"				40'		26"	
8-5/8"		24#		1018'		12-1/4"	
4-1/2"		10.5#		6532'		7-7/8"	
24. LINER RECORD				25. TUBING RECORD			
SIZE		TOP		BOTTOM		SACKS CEMENT	
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
6276-6282' 6 JSPF 36 holes .42" holes				DEPTH INTERVAL			
5720-5730' 2 JSPF 22 holes .42" holes				AMOUNT AND KIND MATERIAL USED			
5352-5366' 2 JSPF 30 holes .42" holes				6276-6282' 1000 gals 7-1/2% IC HCL + ball sealers			
5313-5327' 2 JSPF 30 holes .42" holes				5720-5730' 1000 gals 20% IC HCL			
4952-4968' 2 JSPF 34 holes .42" holes				5313-5366' 2800 gals 20% IC HCL			
				4952-4968' 1600 gals 20% IC HCL			
				4952-4968' 5000 gals 15% IC HCL			
28. PRODUCTION							
Date First Production 9-13-2000		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 9-22-2000		Hours Tested 24		Choke Size 16/64"		Prod'n For Test Period	
Flow Tubing Press. 180#		Casing Pressure Packer		Calculated 24-Hour Rate		Oil - Bbl. 217	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By Mike Montgomery				Gas - MCF 217	
30. List Attachments Deviation Survey & I Logs		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 Susan Herpin		Title Engineering Tech.	
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		Name Susan Herpin		Date August 14, 2001		Oil Gravity - API - (Corr.) 2	

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

Anhy _____	T. Canyon _____
Salt _____	T. Strawn _____
Salt _____	T. Atoka _____
Yates _____	T. Miss _____
7 Rivers _____	T. Devonian _____
Queen _____	T. Silurian _____
Grayburg _____	T. Montoya _____
San Andres _____ 768'	T. Simpson _____
Glorieta _____ 1846'	T. McKee _____
Paddock _____	T. Ellenburger _____
Blinebry _____	T. Gr. Wash _____ 6294'
Tubb _____ 3444'	T. Delaware Sand _____
Drinkard _____	T. Bone Springs _____
Abo _____ 4218'	T. Yeso _____ 1964'
Wolfcamp _____ 4952'	T. Ordovician _____
Penn Clastics _____ 5758'	
Cisco _____ 5606'	

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

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 (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology