

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 COMPLETION OR RECOMPLETION REPORT AND LOG													
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐					WELL API NO. 30-025-34862								
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIMP RESVR ☐ OTHER ☐					5. Indicate Type of Lease STATE ☒ FEE ☐								
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471					6. State Oil & Gas Lease No. V-4834								
3. Address of Operator 105 South 4th St., Artesia, NM 88210					7. Lease Name or Unit Agreement Name East Sand Springs Unit								
4. Well Location Unit Letter N : 660 Feet From The South Line and 1700 Feet From The West Line Section 24 Township 11S Range 34E NMPM Lea County					8. Well No. 2								
10. Date Spudded RH 1-28-2000 RT 2-6-2000					11. Date T.D. Reached 4-12-2000		12. Date Compl. (Ready to Prod.) 9-20-2000		13. Elevations (DF& RKE, RT, GR, etc.) 4143' GR				
15. Total Depth 13196'		16. Plug Back T.D. 12900'		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By Rotary Tools 40-13196'		14. Elev. Casinghead					
19. Producing Interval(s), of this completion - Top, Bottom, Name 1200-12258' Morrow								20. Was Directional Survey Made No					
21. Type Electric and Other Logs Run CNL/LDC, Laterolog & Sonic Log								22. Was Well Cored Yes					
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					
11-3/4"		42#		428'		14-3/4"		280 sx - circulate					
8-5/8"		32#		4220'		11"							
5-1/2"		17#		13196'		7-7/8"		1050 sx					
24. LINER RECORD						25. TUBING RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE	DEPTH SET	PACKER SET	
										2-7/8"	12147'	12149'	
26. Perforation record (interval, size, and number) 12954-12980' w/27 .42" holes 13084-13114' w/132 .42" holes 12200-12258' w/148 .42" holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED SEE ATTACHED SHEET							
28. PRODUCTION													
Date First Production 7-18-2000		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing						Well Status (Prod. or Shut-in) Producing					
Date of Test 10-14-2000		Hours Tested 24		Choke Size 17/64"		Prod'n For Test Period		Oil - Bbl. 26		Gas - MCF 1144		Water - Bbl. 6	Gas - Oil Ratio
Flow Tubing Press. 800#		Casing Pressure Packer		Calculated 24-Hour Rate		Oil - Bbl. 26		Gas - MCF 1144		Water - Bbl. 6		Oil Gravity - API - (Corr.) N/A	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold										Test Witnessed By David Stevens			
30. List Attachments 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 11-30-2000	

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 10926'
B. Salt	T. Atoka 11568'
T. Yates 2810'	T. Miss 12324'
T. 7 Rivers	T. Devonian 13180'
T. Queen 3270'	T. Silurian
T. Grayburg	T. Monroya
T. San Andres 4130'	T. Simpson
T. Glorieta 5578'	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard 7026'	T. Bone Springs
T. Abo 7777'	T. Woodford 13116'
T. Wolfcamp 9170'	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 Otzie
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.....
 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
0	428	428	Surface	11665	12005	340	Lime & shale
428	1917	1489	Redbed	12005	12283	278	Lime, shale & sand
1917	3823	1906	Salt & anhydrite	12283	12811	528	Lime & shale
3823	4236	413	Anhydrite	12811	12909	98	Lime & chert
4236	5050	814	Anhydrite & dolomite	12909	13086	177	Lime
5050	5508	458	Dolomite & lime	13086	13131	45	Sand
5508	6229	721	Dolomite & anhydrite	13131	13196	65	Shale
6229	6549	320	Dolomite, anhydrite & shale				
6549	7355	806	Dolomite				
7355	7815	460	Dolomite & anhydrite				
7815	8346	531	Shale & anhydrite				
8346	8839	493	Dolomite & shale				
8839	9172	333	Dolomite				
9172	11665	2493	Lime				