

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-005-63502 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> State Oil & Gas Lease No.
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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 DHC-3429 b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR.				7. Lease Name or Unit Agreement Name Erma Com <div style="text-align: center; border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> RECEIVED MAY 18 2005 ARTESIA </div>	
2. Name of Operator Yates Petroleum Corporation				8. Well No. 2	
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471				9. Pool name or Wildcat Pecos Slope Abo	
4. Well Location Unit Letter A : 660 Feet From The North Line and 660 Feet From The East Line Section 1 Township 10S Range 24E NMPM Chaves County					
10. Date Spudded RH 2/27/05 RT 3/2/05	11. Date T.D. Reached 3/18/05	12. Date Compl. (Ready to Prod.) 5/10/05	13. Elevations (DF& RKB, RT, GR, etc.) 3549'GR 3566'KB		14. Elev. Casinghead
15. Total Depth 4785'	16. Plug Back T.D. 4660'	17. If Multiple Compl. How Many Zones 2	18. Intervals Drilled By	Rotary Tools 40'-4785'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 3434'-3792' Abo					20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL, Hi-Res Laterolog Array, Borehole Compensated Sonic, CBL					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"	Conductor	40'			
11-3/4"	42#	686'	14-3/4"	900 sx (circ)	
8-5/8"	24#	1638'	11"	800 sx (circ)	
4-1/2"	11.6#	4785'	7-7/8"	850 sx (TOC 1100'Est)	
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
26. Perforation record (interval, size, and number) 4680'-4694' (56) 4254'-4264' (40) 3434'-3446' 3580'-3585' 4494'-4504' (40) 4308'-4312' (16) 3456'-3466' 3618'-3624' 4522'-4530' (32) 4318'-4324' (24) 3470'-3474' 3676'-3682' 4236'-4244' (32) 4330'-4333' (12) 3532'-3568' 3782'-3792'			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED <div style="text-align: center; border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> SEE ATTACHED SHEET </div>		
28. PRODUCTION					
Date First Production 5/11/05		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing		Well Status (<i>Prod. or Shut-in</i>) Producing	
Date of Test 4/11/05	Hours Tested 24 hrs	Choke Size 3/8"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 1744
				Water - Bbl. 0	Gas - Oil Ratio NA
Flow Tubing Press. 500 psi	Casing Pressure Packer	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 1744	Water - Bbl. 0
				Oil Gravity - API - (<i>Corr.</i>) NA	
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold					Test Witnessed By Cardona
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		Printed. Name Tina Huerta		Title Regulatory Compliance Supervisor Date May 13, 2005	
E-mail Address tinah@ypcnm.com					

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-005-63502	² Pool Code 82730	³ Pool Name Pecos Slope Abo
⁴ Property Code 15131	⁵ Property Name Erma Com	
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	
		⁶ Well Number 2
		⁹ Elevation 3549'GR

¹⁰ Surface Location

UL or lot no. A	Section 1	Township 10S	Range 24E	Lot Idn	Feet from the 660	North/South line North	Feet from the 660	East/West line East	County Chaves
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code		¹⁵ Order No.					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					17 OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature Tina Huerta Printed Name Regulatory Compliance Supervisor Title and E-mail Address May 20, 2005 Date
					18 SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>
					Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

RECEIVED
MAY 24 2005
OCD-ARTESIA

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		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 4660'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Siluro-Devonian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 372'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 1110'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinebry	T. Gr. Wash	T. Morrison	
T. Tubb 2690'	T. Bone Springs	T. Todilto	
T. Drinkard	T. Penrose	T. Entrada	
T. Abo 3427'	T. Yeso 1248'	T. Wingate	
T. Wolfcamp 4170'	T. Spear 4422'	T. Chinle	
T. Wolfcamp B Zone	T. Precambrian 4700'	T. Permian	
T. Cisco 4632'		T. Penn "A"	

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

Yates Petroleum Corporation
Erma Com #2
Section 1-T10S-R24E
Chaves County, New Mexico

Form C-105 continued:

27. Acid, Shot, Fracture, Cement, Squeeze, Etc.

<u>Depth Interval</u>	<u>Amount and Kind Material Used</u>
4680'-4694'	Acidize w/1500g 7-1/2% IC acid and 84 balls
4494'-4530'	Acidize w/1600g 7-1/2% HCL acid with 108 ball sealers
4236'-4333'	Acidize w/3100g 7-1/2% IC acid and 190 balls
	Frac w/31,000g 65Q CO2 foam and 123,000# 20/40
3434'-3792'	Frac w/116,000g 35 x-linked 52Q CO2 foam and 320K 16/30 Brady

