

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. 30-005-63745
		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
		State Oil & Gas Lease No. VA-2161
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 _____ 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 Sonar BGO State Com <div style="text-align: right;"> RECEIVED FEB 13 2006 OOD-ARTESIA </div>
2. Name of Operator Yates Petroleum Corporation		8. Well No. 1
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471		9. Pool name or Wildcat Wildcat Wolfcamp
4. Well Location Unit Letter <u>G</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>36</u> Township <u>11S</u> Range <u>26E</u> NMPM Chaves County		
10. Date Spudded RH 4/29/05 RT 12/14/05	11. Date T.D. Reached 1/3/06	12. Date Compl. (Ready to Prod.) 2/8/06
		13. Elevations (DF& RKB, RT, GR, etc.) 3728'GR 3742'KB
14. Elev. Casinghead		
15. Total Depth 6435'	16. Plug Back T.D. 6133'	17. If Multiple Compl. How Many Zones? _____
		18. Intervals Drilled By Rotary Tools 65'-6435'
		Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 5172'-5282' Wolfcamp		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
20"	Conductor	65'
8-5/8"	24#	1016'
5-1/2"	15.5#	6435'
		HOLE SIZE 12-1/4" 7-7/8"
		CEMENTING RECORD 750 sx (circ) 1100 sx (circ)
		AMOUNT PULLED
24. LINER RECORD		
SIZE	TOP	BOTTOM
		SACKS CEMENT SCREEN
25. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2-7/8"	5123'	5123'
26. Perforation record (interval, size, and number)		
6180'-6184' (20)	6318'-6328' (44)	5216'-5220' (5)
6188'-6198' (44)	5172'-5182' (11)	5228'-5252' (25)
6278'-6284' (28)	5188'-5200' (13)	5260'-5282' (23)
6290'-6294' (16)	5208'-5212' (5)	
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
6180'-6198'	Acidize w/1250g 20% IC acid	
6278'-6328'	Acidize w/250g 20% IC acid	
5172'-5282'	Acidize w/4000g 15% IC acid	
28. PRODUCTION		
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)
		Well Status (Prod. or Shut-in) SIWOPL
Date of Test 2/6/06	Hours Tested 24 hrs	Choke Size 3/8"
Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 367
Water - Bbl. 0	Gas - Oil Ratio NA	
Flow Tubing Press. 95 psi	Casing Pressure Packer	Calculated 24-Hour Rate
Oil - Bbl. 0	Gas - MCF 367	Water - Bbl. 0
		Oil Gravity - API - (Corr.) NA
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold if produced		Test Witnessed By Curtis Tolle
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 <u>Tina Huerta</u> Printed. Name <u>Tina Huerta</u> Title <u>Regulatory Compliance Supervisor</u> Date <u>February 9, 2006</u>		
E-mail Address <u>tinah@ypcnm.com</u>		

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 6014'	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 522'	T. Siluro-Devonian 6150'	T. Point Lookout	T. Elbert
T. Grayburg 876'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 1056'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 2238'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinbry	T. Gr. Wash	T. Morrison	
T.Tubb 3756'	T. Delaware Sand	T.Todilto	
T. Drinkard	T. Penrose 606'	T. Entrada	
T. Abo 4554'	T. Yeso 2351'	T. Wingate	
T. Wolfcamp 5172'	T. Spear 5640'	T. Chinle	
T. Wolfcamp B Zone 5364'		T. Permian	
T. Cisco 5868'		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

r., Hobbs, NM 88240

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 October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-005-63745	² Pool Code 96086	³ Pool Name Wildcat Wolfcamp
⁴ Property Code 34709	⁵ Property Name Sonar BGO State Com	⁶ Well Number 1
⁷ OGRID No. 025575	⁸ Operator Name Yates Petroleum Corporation	⁹ Elevation 3728'GR

¹⁰ Surface Location

UL or lot no. G	Section 36	Township 11S	Range 26E	Lot Idn	Feet from the 1980	North/South line North	Feet from the 1980	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
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¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> Signature: <u>Tina Huerta</u> Date: February 8, 2006 Tina Huerta Printed Name

RECEIVED
FEB 13 2006
OCD-AMT/LSA

OPERATOR Yates Petroleum Corporation
WELL/LEASE Sonar BGO St. Com. #1
COUNTY Chaves, NM

478-0062

STATE OF NEW MEXICO
DEVIATION REPORT

116	1/2
384	3/4
649	1
865	1
998	1
1,217	1 1/4
1,464	3/4
1,751	1
2,063	1
2,346	3/4
2,598	1
2,910	1 1/2
3,161	1 1/4
3,445	3/4
3,696	3/4
3,947	3/4
4,198	1/2
4,451	3/4
4,575	1
4,702	1 1/4
4,827	3/4
4,956	3/4
5,081	1
5,207	1 1/4
5,333	1/2
5,459	1
5,583	1
5,108	1
5,834	1
5,961	1/4
6,178	1
6,435	1 3/4

BY: Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on January 12, 2006, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.

J. Robertson
Notary Public for Midland County, Texas
My Commission Expires: 8/23/07



J ROBERTSON
Notary Public, State of Texas
My Commission Expires:
August 23, 2007