State of New Mexico Energy, Minerals and Natural Resources

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

61	,e/	Form C-105
<u> </u>	Revised	March 25, 1999

	1/11	1 01111 0-105
	<u> </u>	Revised March 25, 1999
	WELL API NO.	
	30-005-63434	
	5. Indicate Type of Lease	e
	STATE X	FEE
	State Oil & Gas Lease No	D.
1	VO-5659	
	194 PM	
	7 Leace Name or Unit Agra	amont Nome

District IV						State Oil & Gas Lease No.							
1220 S. St. Francis Dr., Santa Fe, NM 87505								VO-5659					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG													
la. Type of Well:							7. Lease Name or Unit Agreement Name						
	OIL WELL GAS WELL X DRY OTHER 4020212												
b. Type of Completion: NEW WORK PLUG DIFF							Canner A	UF St	ate C	om			
b. Type of Completion: NEW WORK PLUG DIFF. WELL X OVER DEEPEN BACK RESVEN OTHER 2. Name of Operator													
		7		J. J		\$1.74							
2. Name of Operato				1	2003	· · · · · · · · · · · · · · · · · · ·		8. Well No	\sim				
Yates Petrole 3. Address of Opera		ation		RECE!	VED	· · · · · · · · · · · · · · · · · · ·		2	<u> </u>	Oma:	nc hi	<u> </u>	
105 South 4th		NIA 00010		OCD - AF	RTESIA	ŗ.		9. Pool name or Wildcat					
103 300111 4	St., Allesia	14141 00210		\`o_		į.		Foor Ranch Wolfcamp South					
4. Well Location				North 95 Ein	•,1	-/							
Unit Letter	_C : 66	Teet From	Гће	North 99 Lin	e and	1980		Feet Fro	m The	We	sct.	Line	
Section	30	Townshi		10S	Range	27E		NMPI	•		aves		
10. Date Spudded				npl. (Ready to Prod.)			(DF&	RKB, RT, GR				County Casinghead	
RH 11/2/02	12/1/			1/13/03		210 (0010110		18' GL	., 0.0.,	N		Cusingilcud	
RT 11/10/02	, .,	-		1, 10,00			0,	10 01		'	\wedge		
15. Total Depth	16. Plug	Back T.D	17. If N	Multiple Compl. How	Many	18. Interv	als	Rotary Tools		- 1	Cable To	ools	
6500'	_	5990'		nes?		Drilled B		40'-6			NA	0013	
10. Des du sin a Tatan	1(-)1	1.1 T. D.				<u> </u>							
19. Producing Inter 5718'-5728' V		pletion - Top, Bo	tom, Na	me				1	20. Was	s Directi		rvey Made	
21. Type Electric at								1 22 37 37 1	10 1		<u> </u>	0	
			`omn	ensated Sonic				22. Was Wel	Cored				
23.	idi taleloloj						11\	No					
CASING SIZE	- WEI	GHT LB./FT.		ECORD (Report			ell)	CEL CEL IMP	IO DEC	1055			
CASING SIZI	16"	JHI LB./FI.			нс	LE SIZE		CEMENTI			A	MOUNT PULL	ED
11 (40.11		40'				Conductor					
	3/4"	42#		664'		14-3					(circ)		
	1/2"	<u> </u>		0-1350'		11" 470 sx							
	1/2"	15.5#		1350'-6500'	_	7-7							
24.			LIN	ER RECORD			25.			G REC			
SIZE	TOP	воттом		SACKS CEMENT	SCREEN	1	SIZ			TH SET	_	PACKER SET	•
							2-7	7/8	565	57'		5657'	
26. Perforation re		e, and number)						ACTURE, CE	EMENT	r, squi	EEZE,	ETC.	
6338'-6350' (48					DEPTH	INTERVAL		AMOUNT A	ND KII	ND MA	ΓERIAI	_ USED	
6054'-6062' (48					<u> </u>								
5718'-5728' (40								See Atto	ached	d Shee	et		
<u> </u>	<i>'</i>												
28				PRO	DUCTION	ON							
Date First Production	On	Production Met	nod (Flo	wing, gas lift, pumpin	g - Size an	d type pump)	Well Status	(Prod.	or Shut-	in		
1/14/03		<u> </u>		Flowing					_		ducing	g	
Date of Test	Hours Tested	Choke Size		Prod'n For	Oil - Bbl	_	Gas	s - MCF	Wate	er - Bbl.		Gas - Oil Ratio	,
1/15/03 Flow Tubing Press.	Cooling P	17/64	_	Test Period	L.,	1	<u> </u>	1117		0		N/A	
590 psi	Casing Pressure	Calculated :	24-	Oil - Bbl.	Gas	- MCF	_ '	Water - Bbl.		Oil Grav	vity - Al	PI - (Corr.)	
	Packer	I		I		1117		0				N/A	
	29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By												
Sold Tom Benedict													
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													
s and belief													
, .	. 1	1 Prin	ted										
Signature 1													

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. Penn. "B"

T. Anhy _____ Brushy Canyon ____ T. Ojo Alamo

T. Salt _			_ T. Strawn	6028'	T. Kirtland	l-Fruitla	nd	T. Penn. "C"
B. Salt _			T. Atoka		T. Pictured	l Cliffs		T. Penn. "D"
T. Yates			T. Miss	6182'	T. Cliff Ho	ouse		T. Leadville
T. 7 Rive	ers	222	. T. Devonian		T. Menefee	е		T. Madison
T. Queer	1	680	T. Siluro-Devoni	an 6321'	T. Point Lo	ookout		T. Elbert
T. Grayb	urg		T. Montoya		T. Mancos	_		T. McCracken
T. San A	ndres	1206	T. Simpson		T. Gallup			T. Ignacio Otzte
T. Glorie	eta	234	l' T McKee		Base Green	nhorn		T. Granite
T. Paddo	ck		T. Ellenburger		T. Dakota			T. Spear_
T. Blinel	orv		T. Gr. Wash		T Morriso	n		A Interval
T. Tubb	-,	387	B' T. Delaware Sand T. Bone Springs		T Todilto	<u> </u>		R Interval
T. Drink	ard		T Bone Springs	·	T Entrada			B Interval
T. Abo		467	2' T. Yeso	2454	T. Wingate			C Interval
T Wolfe	amn	536	6' Spear	5702	T Chinle	′		T
R Zone	штр	546	2' Bell Canyon	3702	T. Chinac_			T
T Penn (Clastics		Cherry Canyon		T. Dommion			T
T Cisco	Clastics	596	2' Livingston Ridge		T. Periman	<u> </u>		T
1. Cisco			Livingsion Ridge	;	1. Penn "A	·		T
No. 1. 1	from		to		No 3 f	rom		OIL OR GAS SANDS OR ZONESto
No. 2 f	from	• • • • • • • • • • • • • • • • • • • •	to	• • • • • • • • • • • • • • • • • • • •	No. 4 f	10111	•••••	to
140. 2, 1	110111	• • • • • • • • • • • • • • • • • • • •		IMPORTANT V	NO.4,1		•••••	το
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No 2 t	rom		to				feet	
110. 2, 1								
No. 3, f	from		to				feet	
No. 3, f	from	• • • • • • • • • • • • • • • • • • • •	to		• • • • • • • • • • • • • • • • • • • •		feet	••••••
No. 3, f	from	•••••	LITHOLOG		• • • • • • • • • • • • • • • • • • • •		feet	••••••
No. 3, f	from	Thickness	to	Y RECORI	• • • • • • • • • • • • • • • • • • • •		feet	••••••
No. 3, f	from	•••••	LITHOLOG	Y RECORI	(Attach a	dditiona	feet	essary)
No. 3, f	from	Thickness	LITHOLOG	Y RECORI	(Attach a	dditiona	feet	essary)
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No. 3, f	from	Thickness	LITHOLOG	Y RECORI	(Attach a	dditiona	feet	essary)

Yates Petroleum Corporation Canner AUF State Com #2 API 30-005-63434 Section 30 T10S R27E Chaves County, NM

27. Acid, shot, Fracture, Cement Squeeze, etc.						
Depth Interval	Amount and Kind of Material Used					
6338'-6350'	Acidize w/1000g 20% IC acid					
6054'-6062'	Acidize w/850g 7-1/2% IC acid + 72 balls					
6000'-6008'	Acidize w/800g 20%					
5718'-5728'	Acidize w/1000g 15% IC acid + 60 balls					



Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors PO Box 1370 505/746-6651

Artesia, NM 88211-1370 746-3518

fax 748-2205

December 6, 2002

Yates Petroleum Corporation 105 S. Fourth Artesia, NM 88210

RE:

Canner AUF St. Com #2 660' FNL & 1980' FWL

Sec. 30, T10S, R27E

Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION	DEPTH	DEVIATION
520'	3/4°	3484'	1°
664'	1°	4010'	3/4°
1079'	1/2°	4516'	1°
1540'	1/4°	5031'	1°
1991'	1/4°	5527'	1°
2470'	1/2°	5920'	1°
2990'	1°	6500'	1°

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO **COUNTY OF EDDY**

The foregoing was acknowledged before me This 6th day of December, 2002.

