District I 1625 N. French Dr , Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV

State of New Mexico Energy Minerals and Natural Resources

Form C-101 May 27, 2004

Oil Conservation Division 1220 South St. Francis Dr.

APR 1 0 2008

☐ AMENDED REPORT

Submit to appropriate District Office

1220 S. St. Fr	ancis Dr , S	Santa F	e, NM	87505		Santa	re, N	IM 875	05	OCD-ART	TESIA				
APPL	ICATI	ON 1	FOF	R PERMIT	TO DI	RILL, RE-	ENTE	ER, DI				ADD	A ZONE		
Operator Name and Address										OGRID Number 025575					
			Y	ates Petroleum 105 S. 4 th	Street	ion		•			API Nu				
				Artesia, NM	1 88210	- 12		<u> </u>			30-015	5-26673			
	rty Code 34689					Property ND	Name DUP					° Well 1	NO. 56		
-, -		<u> </u>	<u> </u>	Proposed Pool 1		-		<u> </u>		10 Pr	oposed Pool 2				
1/106	ven i	Kivi		%%,Wolfcam	6	97394	£ _								
	· - , - , - , - , - , - , - , - , - , -	-1		1)	,	7 Surface	Locat	ion							
		Town	Township Range		I I		rom the North/So		outh line	Feet from the	East/West	line	County		
D 19 19S 25E		······································	66			North		660	West		Eddy				
				⁸ Propo	sed Botto	om Hole Loca						·			
UL or lot no Section To		Town	riship Range		Lot Idn Feet fro		om the	North/South line		Feet from the East/W		Vest line County			
			1		1 4	ditional We	JI Info	rmatic	l			l			
11 Work	Type Code			12 Well Type Co						Lease Type Code	15 Ground Level Elevation				
	P			G		N	/A			P		3587'GR			
	16 Multiple 17 Pr				i Depth 18 For					19 Contractor N/A		²⁰ Spud Date ASAP			
N N/A P Depth to Groundwater Distance from nearest from												L			
Pit Janer Syntheticmils thick Clay Pit Volumebbl								Dı	ıllıng Met	hod.					
	d-Loop Sys			,			-		esh Water		Diesel/O1l-base	d □ G	as/Air		
<u> </u>				21	Propos	sed Casing a	nd Ce	ement	Prograi						
Hole Size			Casing Size		Casing	g weight/foot		Setting Depth		Sacks of Cement		E:	stimated TOC		
								1							
						IN Pl	LACE	·							
22 Describe t	ne proposed	d progr	am. If	this application	is to DEEL	PEN or PLUG BA	ACK, giv	e the dat	a on the p	resent productive	zone and pror	oosed ne	w productive zone.		
						l sheets if necess		,		F			r		
Yates Petro	leum Co	rporat	ion p	lans to plugba	ck and re	ecomplete this	well as	s follow	s: Set a	7" CIBP at 74	196' with 35	' ceme	nt on top.		
Perforate V	Volfcamp	6062	'-608	0' (38), 6248	'-6280' (66) and 6350'	-6366'	(34). S	timulate	as needed.			•		
1															
												•			
23 1 1 1	4. C. 41. 4.41.														
²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be							OIL CONSERVATION DIVISION								
				guidelines 🔲, a	general p	ermit 🔲, or	Appro	ved by:	Jen .	NU.	A	W V			
an (attached) alternative OCD approved plan .								Ni	Lai	SII.	Since	ad t			
- 6	Tina Hoe	erta	لعبه	رولام			Title:			8	0	- 			
Printed name: Tina Huerta Title: Regulatory Compliance Supervisor							<u> </u>	val Date:	4/201	100	Expiration Da	ite. //	12/10		
E-mail Addre					· · · · · · · · · · · · · · · · · · ·				11 est	<i>u.</i> 2		-7/	2-91/11		
Date April 4, 2008 Phone: 575-748-4168							Conditions of Approval Attached								

District 1 1626 N. French Dr., Hobbs, NM 88240 District II

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

1000 Pio Brazos Pd. Aztec NM 87410

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

Form C-102 Revised October 12, 2005 Submit to Appropriate District Office State Lease - 4 Copies

made by me or under my supervision, and that the same is true and correct to the best of my belief.

Signature and Seal of Professional Surveyor.

Date of Survey

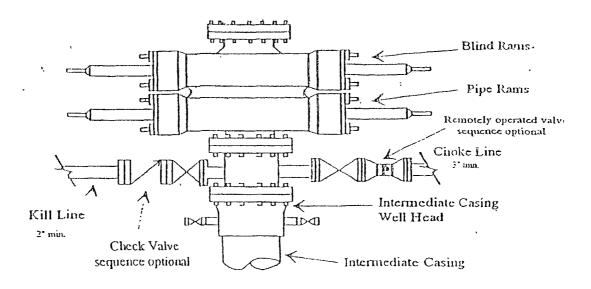
Certificate Number

Fee Lease - 3 Contes

Distr <u>ict IV</u>	i., Aziec, N	VI 0/410		Santa Fe, NM 87505								rec Lease - 5 Copies	
1220 S. St. Francis	Dr., Santa I	Fe, NM 87505			2 441100 4	. •, • .	07505				☐ AMI	ENDED REPORT	
		V	ELL L	OCATIO	N AND	ACR	EAGE DEDIC	CATION	PLA	T			
	API Numbe	er	4	2 Pool Cod		N. Seven Rivers : Wolfcamp					(6)		
4 Property (Code				⁵ Pt	roperty [Name				6,	Well Number	
34689			NDDU				56						
⁷ OGRID No.			⁸ Operator Name									⁹ Elevation	
025575					Yates Petro			3587'GR			3587'GR		
					10 Sur	face	Location						
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	i	North/South line	Feet from the		East/West line		County	
D	19	198	25E		660)	North	660		We	est	Eddy	
			11 B	ottom Ho	ole Locat	tion I	f Different Fro	m Surfa	ce				
UL or lot no.	Section	Township	Range	Lot Idn	Feet fron	n the	North/South line	Feet from	n the	East/W	est line	County	
No allowable v	vill be as	signed to th	is comple	etion until a	all interests	s have	been consolidated .	l or a non-					
660'W					·			to to to the local unite ord	ereby certify he best of m is a working proposed be nition pursua erest, or to a	that the inform y knowledge an interest or uni ottom hole loca int to a contrac	nation contuin nd belief, and i leased mineral ition or has a i it with an owne ling agreemen	TIFICATION cd herein is true and comp that this organization eithe unterest in the land includ ight to drill this well at the r of such a mineral or wo. or a compulsory pooling April 4, 2008 Date	
	· · · · · · · · · · · · · · · · · · ·							I h	ereby ce	rtify that th	ie well loci	TIFICATION ation shown on this of actual surveys	

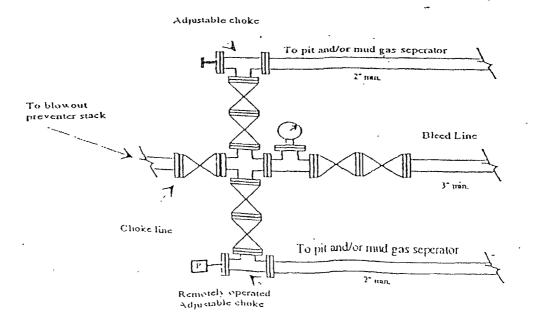
· Yates Petroleum Corporation

Typical 3,000 psi Pressure System Schematic

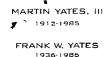


! .

Typical 3,000 psi choke manifold assembly with at least these minimum features



WELL NAME: NDDUP #56 FIELD: Dagger Draw Wildcat Wolfcamp LOCATION: 660' FNL & 660' FWL of Section 19-19S-25E Eddy, NM GL: 3,588' ZERO: 18' KB: 3,606' **CASING PROGRAM** SPUD DATE: 5/19/1991 COMPLETION DATE: 7/1/1991 **COMMENTS**: API No.: 30-015-26673 9-5/8" 36# K55 STC 1,200' 7" 26# K55 8099' 8,099' 14-3/4" Hole **After** 9-5/8" @ 1,200 w/1820 sx, 1"ed with 550 sx, filled to surface with 5 yards of ready mix (circ) TOPS Glorieta 1.948' 2,176' Paddockl Abo 4,220' WC 5,400' Penn 7,532' 8-3/4" Hole DV Tool @ 4,177' Wolfcamp Perfs: 6,062' - 6,080' (38) Wolfcamp Perfs: 6,248' - 6,280' (66) Wolfcamp Perfs: 6,350' - 6,366' (34) CIBP @ 7,496' + 35' cement Canyon Perfs: 7,546' - 7,836' Not to Scale 8/27/07 Moss TD: 8,100' 7" @ 8,099' w/ 1st Stage: 900 sx PBTD: 8,052' F.C. 2nd Stage: 900 sx (Circ)





105 SOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118 TELEPHONE (575) 748-1471

5.P. YATES

JOHN A. YATES

FRANK YATES, JR.

PEYTON YATES

JOHN A. YATES, JR.

APR 10 2008 OCD-ARTESIA

April 4, 2008

Oil Conservation Division, District II Office 1301 W. Grand Ave. Artesia, NM 88210

Re:

NDDUP #56

Section 19-T19S-R25E Eddy County, New Mexico H2S Contingency Plan

Sources at Yates Petroleum Corporation have relayed information to me that they believe there will not be enough H2S anticipated from the surface to the Wolfcamp formation to even meet the OCD's minimum requirements for the submission of a contingency plan per Rule 118.

Thank you,

YATES PETROLEUM CORPORATION

Tina Huerta

Regulatory Compliance Supervisor