District I t ¹ 1625 N. French Dr., Hobbs, NM 88240 1301 W. Grand Avenue, Artesia, NM 88210 District III

State of New Mexico **Energy Minerals and Natural Resources**

Form C-101 May 27, 2004

Oil Conservation Division

Submit to appropriate District Office

1000 Rio Brazos Road, Aztec, NM 87410													
District IV 1220 Sou						uth St. Francis Dr. Fe, NM 87505			ENDED REPORT				
1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa							a Fe, NM	1875	05				
APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE													
Operator Name and Address								227103 OGRID Number					
Platinum Exploration Inc. 550 W. Texas, Suite 500 Midland, TX 79701								³ API Number 30 – 025-05214					
Property Code Property							Name			30 - 023-03	217	° Wel	l No.
300	813	5				T. D. Po						6	
			9]	Proposed Pool 1		1.17.11				¹⁰ Propo	sed Pool 2		
Denton; Devonian (16910)													
	 	<u> </u>		· · · · · · · · · · · · · · · · · · ·	·	⁷ Surface	Location	n	· · · · · · · · · · · · · · · · · · ·				
UL or lot no.	Section		nship	Range	Lot	1			outh line	Feet from the	East/Wes	1	County
<u>D</u>	36	14	-S	37-E	1		60		orth	330	Wes	St	Lea
TW - 1-4		I			T	om Hole Loc							
UL or lot no.	Section 36	1	nship S	Range 37 - E	Lot		rom the	North/South line South		Feet from the 1595	1		County Lea
L		l ::		<u> </u>	Ac	ditional W				1333	*****	<u> </u>	LAA
11 Work	Type Code	· · · · · · · · · · · · · · · · · · ·		12 Well Type Cod			le/Rotary	1110111		Lease Type Code		15 Grou	nd Level Elevation
	H			O			R			P	3804		
	ultiple		146	17 Proposed Depth			rmation			¹⁹ Contractor	²⁰ Spud Date		
Depth to Grou	N Indwater 55	,	14,5	944 MD/12,64	Distance from nearest fres		onian	11 40	n'	Distance from n		ASAP nearest surface water >1000'	
	Synthetic		12	mils thick Cla	L						i ilouzost su		1000
1	•			_mas unck Clay	у 🗀 Ри	Volume:500	bbls	_		ng Method:		. —	=
Close	d-Loop Sys	stem [ᆜ	21						⊠ Brine ⊠ Die	sel/Oil-bas	ed	Gas/Air 🔲
		T			Propos	sed Casing	and Cen	nent	Prograi	m			
Hole S				ing Size	Casing	g weight/foot	Setting Depth		Sacks of Cer	Sacks of Cement		Estimated TOC	
17-1/2" 13-3/8"			48			303) 	350			Surface		
11" 9-5/8"		5/8"	36-40#		4771'		2063		· ~.	Surface			
8-3/4"			7" 23-		3-35#	12,414'		4'	600; > \2.8		(8,920' TS	
									/ <u>\$</u>				
										$\int \widetilde{C_i}^{\sigma_i}$	9204		ر پیر
Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive Describe the blowout prevention program, if any. Use additional sheets if necessary.									new productive zone.				
Squeeze existing Wolfcamp perforations with 100 sx. Drill out squeeze and test. Drill out CIBP @ 12,000'. Squeeze existing Devonian													
perforation	isting was	oncai	mp pe Class	"H" cement	n 100 sz Drill ou	k. Drill out so	ueeze and test Dr	d test. ill lov	DTIII OU ver later	it CIBP @ 12,00	00'. Squì	eeze e	xisting/Devonian 442 Heel Landed
TVD of 12	.564' and	l a To	oe TV	'D of 12.594'	on a azi	muth of 158°	Drill Un	ner la	iteral 25	00' VS with a K	OP @ 1	ว 132'	. Heel Landed
TVD of 12,564' and a Toe TVD of 12,594' on a azimuth of 158°. Drill Upper lateral 2500' VS with a KOP @ 12,132', Heel Landed TVD of 12,249' and Toe TVD of 12,254' on a azimuth of 158°. Acidize as needed. Install production equipment.									3:/				
Permit Expires 1 Year From Approval													
Date Unless Brilling Underway													
23 I hereby certify that the information given above is true and complete to the OII CONSERVATION DIVISION													
best of my knowledge and belief. I further certify that the drilling pit will be						OIL CONSERVATION DIVISION							
constructed according to NMOCD guidelines , a general permit , or						Approved by:							
an (attached) alternative OCD-approved plan .					Blund								
Printed name: Julie Figel Julie Froel						Title:							
Title: Prod E	ng		_[]		1		Approvel Date: IT AND ENGINEER Expiration Date:						
E-mail Address: jfigel@t3wireless.com						TE1	NU⊾	TEB "	8 2005			· · · · · · · · · · · · · · · · · · ·	
Date: 2/8/05 Phone: 432/687-1664 Ext 123						Conditions of Approval Attached							

Conditions of Approval Attached

Phone: 432/687-1664 Ext 123

District I

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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 30-025-05214	² Pool Code 16910	³ Pool Name DENTON; DEVONIAN
Property Code 3008 [3	⁵ Property Name T. D. Pope 36	⁶ Well Number 006
7 OGRID № 227103	Operator Name Platinum Exploration	'Elevation', Inc. 3,804' GR.

¹⁰ Surface Location

UL or lot no. D	Section 36	Township 14-S	Range 37-E	Lot Ida	Feet from the	North/South line North	Feet from the 330	East/West line West	County Lea
Bottom Hole Location If Different From Surface									
UL or lot no. K	Section 36	Township 14-S	Range 37-E	Lot Idn	Feet from the 2630	North/South line South	Feet from the 1595	East/West line West	County Lea
12 Dedicated Acres	Joint o	r Infill ¹⁴ C	onsolidation	Code 15 Or	rder No.			<u> </u>	

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									
330 FWL Surface Location			17 OPERATOR CERTIFICATION I hereby certify that the information contained herein						
And Penetration Point	·		is true and complete to the best of my knowledge and						
Tomic Control of the			Signature Julie Figel						
		·	Printed Name						
VS 2500'			Prod Eng						
			Title and E-mail Address						
\			2/8/05						
			Date						
BHL		`	¹⁸ SURVEYOR CERTIFICATION						
1595' FWL Terminus			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						
2630' FSL		·	same is true and correct to the best of my belief.						
			Date of Survey						
			Signature and Seal of Professional Surveyor:						
			Certificate Number						

CURRENT WELLBORE

GL: 3,803' KB: 3,817'

17 ¹/₂" Hole

12 ¹/₄"

Hole

8 3/4" Hole

2/16/2005

TD: 12,643'

T.D.Pope No. 6

660' FNL & 330' FWL Unit D, Sec 36, T-14-S, R-37-E Lea County, NM API# 30-025-05214

Well Type: Shut In (TA) Spud Date: (9/53)

13 3/8" 48# @ 303' w/ 350 sx TOC: circulated to surface

Production Dates:

Dev

12/53-8/95

WC

4/97-12/99

TOC: 1,510 by TS

9 ⁵/₈" 36-40# @ 4,771' w/ 2,063 sx

TOC: temp survey 8,920'

9192-9363' Wolfcamp Perfs

CIBP @ 12,000' w/ 20' cmt

Perf 12,105'-79' (6/95)

Perf 12,216'-46' & 12,326'-90' (2/61)

Sqzd perf 12,216'-46' & 12,326'-90' W/ 100 sx (6/95)

Sqzd perf 12,224'-54' & 12,336'-400' w/ 400 sx (1/64)

Perf 12,224', 38', 44', 51', 80', 89', 99', 12,302', 340', 350', 362', 371', 390', (1/64)

7" 23-35# @ 12,414' w/ 600 sx

OH: 12,414'-12,643'

2/9/05 JMR

PROPOSED HORIZONTAL

T.D.Pope No. 6

GL: 3,803' KB: 3,817'

17 1/2

Hole

12 ¹/₄"

Hole

660' FNL & 330' FWL Unit D, Sec 36, T-14-S, R-37-E Lea County, NM API# 30-025-05214

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9 ⁵/₈" 36-40# @ 4,771' w/ 2,063 sx

TOC: temp survey 8,920'

9192-9363' Wolfcamp Perfs-Sqzd w/ 100 sx

✓ Sqz exisitng perf 12,105'-79' w/ 500 sx KOP @ 12,132'

Azimuth 158° - VS 2500' Heel TVD @ 12,249'

Toe TVD @ 12,254'

Toe TVD @ 12,594'

KOP @ 12,444'

Azimuth 158° - VS 2500'

Heel TVD @ 12,564'

7" 23-35# @ 12,414' w/ 600 sx

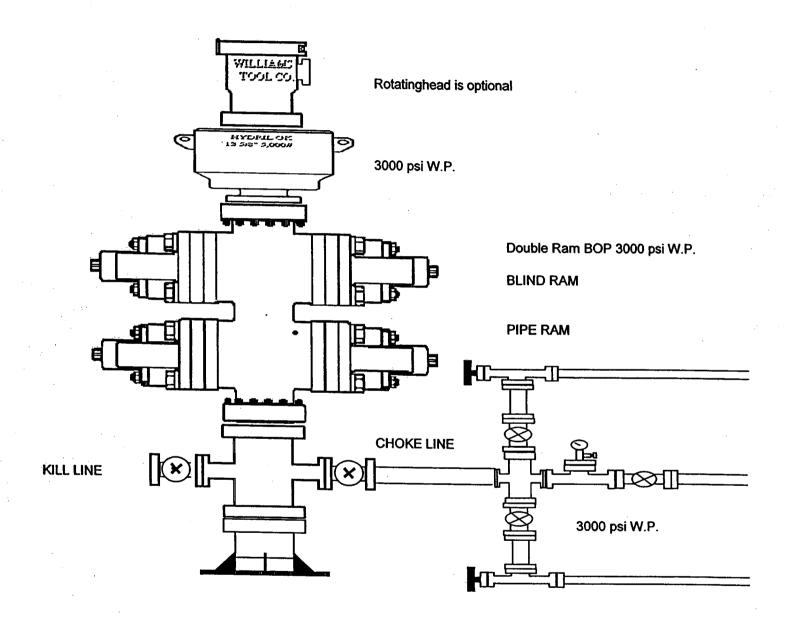
2/9/05 JMR

TD: 12,643'

2/16/2005

8 3/4"

Hole



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State of New Mexico Energy Minerals and Natural Resources

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

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

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☒ Type of action: Registration of a pit or below-grade tank ☒ Closure of a pit or below-grade tank ☐							
Operator: Platinum Exploration, Inc. Address: 550 W. Texas, Suite 500 Midland, TX 79701							
Facility or well name: T.D. Pope 36-6 API #: 35-025-05214 County: Lea Latitude Longitude	U/L or Qtr/Qtr_D_Sec36 T_14S NAD: 1927	S R 37E Federal ☐ State ☐ Private ☑ Indian ☐					
Pit Type: Drilling Production Disposal Workover Emergency Lined Unlined Liner type: Synthetic Thickness 12 mil Clay Pit Volume 1600 bbl	Below-grade tank Volume:bbl Type of fluid: Construction material: Double-walled, with leak detection? Yes						
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) 55	Less than 50 feet 50 feet or more, but less than 100 feet XX 100 feet or more	(20 points) (10 points) (0 points)					
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.) 400'	Yes XX No	(20 points) (0 points)					
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.) >1000'	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more XX	(20 points) (10 points) (0 points)					
	Ranking Score (Total Points)	30					
If this is a pit closure: (1) attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite for offsite for offsite, name of facility for other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite for offsite for other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite for other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite for other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite for other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite for other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite for other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your are burying in place) onsite for other equipment and tanks. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No for your are burying in place) onsite for other equipment and tanks. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No for your are burying in place) onsite for other equipment and tanks. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No for your are burying in place for other equipment and tanks. (5) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No for your are start and your							
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .							
Printed Name/Title <u>Julie Figel / Prod. Eng</u> Your certification and NMOCD approval of this application/closure does not otherwise endanger public health or the environment. Nor does it relieve the regulations.	t relieve the operator of liability should the contents of operator of its responsibility for compliance with any	of the pit of tank contaminate ground water or y other federal, state, or local laws and/or					
Approval: Printed Name/Title	Signature Signature	PEB 1 8 2005					

PETROLEUM ENGINEER

Form C-144 June 1, 2004