Form	3160-4
(April	2004)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 200

Second Complete Flow Recomplete Complete Complete	(April 2004)			BUREAU	OF LAND M	ANAGEME	:NT						Expires: N	/arch	31, 2007
0. Type of Completion Completion Compl		WELL	COMPLE	TION OR	RECOMP	PLETIQN	REPO	RT	AND LO	og 🐪		5. Lease	Serial No.		
Name of Operation	1a. Type of Well	X oil v	Well	Gas Well	Dry	Other			DHC			ĺ	NM	-962	37
2 Name of Operation	b. Type of Comple			Work Over	Deepen	Plug Bad			Diff. Res	svr.,		6. If Indi			Name
3. Aptress 140.5 S. 4th Str., Artesia, NM. 88.210 Sap-Phone Not, Unablete area code) 1.0 Code 1.0 Co	2. Name of Oper			· · · · · ·		UU	VIII	LIV	HAL			7. Unit c			ime and No.
10.5 2.4 th Str., Artesia, NM 88210 5.05-748-1471 Sant Brow BEU Federal 1	Yates Petro	oleum Corp	oration		,			40016	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					N/A	
A Log prod. inferval recorded below Series as above Series		Str. Artoci	a NIM 883	210	ì	•	a code)					1 to 1			
At top prod. Interval resorted below Same as above Same					I		nts)*		***************************************					טבכ	r ederal i
Red Tank; Delaware, West Tise_T.F.K. arcticose and Same as above Tise_T.F.K. arcticose and Tise_T.F. arcticose Tise_T.F. arc					401 == 1 11										
At top prod. Interval reported below Same as above Same	At Surface		990	' FSL & 23	10'FEL Un	iit U					į	ł		•	•
At total depth Same as above Same as abo				•							!				
14. Date Spudded 1-22-05 RH	At top prod. In	terval reporte	d below	Same as	above						i	Surv	ey or Area		
14. Date Spudded	At total depth	Same a	s ahove												
1-22-05 RH	At total depth	- Gaine c										i.	i		
1-27-05 RT	14. Date Spudd	ed	15	. Date T.D.Re	ached	16. Date Co	mpleted		5	/5/05		17. Elev	ations (DF,R	KB,RT	,GL)*
18. Total Depth: MO				2/10	/05		D&A		x Ready	to Prod.		,	744101	270	00 EL KD
Type Electric & Other Mechanical Loga Run (Submit copy of each) 22 Was Well cored? X No			10200'	140	Dlug Back T D	· MD	· · · · · · · · · · · · · · · · · · ·	20 [Dooth Bride	no Plua S	et:	•		, 3/2	8.5 KB
CNL, Laterolog, CBL	ro. rotal Depth.).	. Flug Back 1.D			20. 1	Debui Biidê	je riug c	et.				
CNL, Laterolog, CBL	24 Tona Cleatric 9	Other Machani	ani Laga Pun (9	Cubmit converte	ach)	22 Mac M	all cared	<u>, </u>	X No			ıbmit on			
CNL, Laterolog, CBL	21. Type Electric o	Orier Wechani	cai Logs Run (3	заоти сору оге	acii)	4					•				
Hole Size Size/Grade Wt.(#/ft.) Top (MD) Bottm(MD) Depth Type of Cement No. of Sks & Slurry Vol.		CNL,	Laterolog,	CBL		ľ				r	•		. ,		
Hole Size Size/Grade Wt.(#/ft.) Top (MD) Bottm(MD) Depth Type of Cement No. of Sks & Slurry Vol.	23. Casing and	Liner Record (Report all stri	inas set in wel		L					····				
17-1/2" 13-3/8" 48# Surf 468" 750 sx Surf 11" 13-3/8" 48# Surf 4900" 1275 sx Surf 7-7/8" 5-1/2" 15.5#, 17# Surf 10200" 1270 sx Surf 7-7/8" 5-1/2" 15.5#, 17# Surf 10200" 1270 sx Surf 24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)	zo. odoling dire	1	Tiaport all our	The second secon	1	State	e Cement	ier	No. of Sk	s &	Slurry	Vol.	Γ		
17-1/2" 13-3/8" 48# Surf 868' 750 sx Surf 11" 8-5/8" 32# Surf 4900' 1275 sx Surf 27-78" 5-1/2" 15-5#, 17# Surf 10200' 1270 sx Surf 24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Pa	Hole Size)	Depth		Type of Ce	ment	(BB	L)	Cement T	op*	Amount Pulled
7-7/8" 5-1/2" 15.5#, 17# Surf 10200' 1270 sx Surf	17-1/2"		<u> </u>		1			-	750 s	× +			Surf		
24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Packer Dept	11"	8-5/8"		Surf					1275 s	SX			Surf		
Size		J	15.5#, 17#	Surf	10200'	l			1270 s	SX			Surf		
2-7/8" 7300' 25. Producing Intervals 26. Perforation Record 26. Perforation Record 27. Status 27. Status 28. Perforation Record 29. Status 29. Sta			et (MD) P	acker Depth (I	MD) Size	Depth	Set (MD)	Pac	ker Denth	MD)	Size	Depth	Set (MD)	Pac	(er Denth (MD)
Formation Top Bottom Perforated Interval Size No. Holes Perf. Status				denter depart (1	no. Dopur		0.20	D 0 p	50. (7.1.27)		tor Bopar (IIIB)
A) Delaware 7314' 7463' 7314-7463' 42 Open	25 . Producing l	ntervals						26. F	erforation l	Record		,			
B											Size				
C)		<u> </u>		7314		7403									
D 9092-9424' 73 Open				····			_			1					
27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval SEE ATTACHED 28. Production - Interval A Date First Test Hours Test Production BBL MCF BBL Corr. API Gravity Pumping Choke Tog. Press. Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status Production - Interval A Oil Gas Water Oil Gravity Gas Production Method Pumping Corr. API Pumping Well Status Production Method Pumping Amount and Type of Material SEE ATTACHED SEE ATTACHED Amount and Type of Material SEE ATTACHED Amount and Type of Material SEE ATTACHED Amount and Type of Material Amount and Type of Material Amount and Type of Material SEE ATTACHED Amount and Type of Material SEE ATTACHED Amount and Type of Material Amount and Type of Material SEE ATTACHED Amount and Type of Material	D)														Open
Depth Interval SEE ATTACHED								98	B62-100 ⁴	10'		<u> </u>	57		Open
SEE ATTACHED			Cement Squ	eeze, Etc.			Am	ount a	nd Type of	Material					
28. Production - Interval A Date First Test Date First Produced Date Tested Production BBL MCF BBL Corr. API Gravity Pumping Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL Ratio Production BBL Gas Water Gas: Oil Gravity Gas Production Method Produced Date Tested Production BBL MCF BBL Corr. API Gravity Gravity Gravity Well Status Production Method Gravity Gas Production Method Gravity Gas Gravity Well Status Production Method Gravity Gas Gravity Well Status Water Gas: Oil Well Status Water Gas: Oil Well Status		privintorval						00111 0	на турс ог	Material			*		
Date First Produced Produced 5/25/05 Date Date Date Date Production Date Size Hours Tested Date Date Date Date Date Date Date Date						SEE AT	ACHE	D						` .	
Date First Produced Produced 5/25/05 Date Date Date Date Production Date Size Hours Tested Date Date Date Date Date Date Date Date															
Produced 5/25/05 Date 5/25/05 Tested 24 Production Pumping BBL 224 Corr. API 3 Gravity Pumping Choke 5/25/05 Tbg. Press. Csg. Size Flwg. Press. Flwg. Press. Tsg. Press. Production-Interval B BBL 3 Water 3 Gas: Oil 3 Well Status Production Productio	28. Production -	Interval A													
5/25/05 6/25/05 24 ➡ 11 14 224 Pumping Choke Size Tbg. Press. Csg. Press. 24 Hr. Press. Oil Gas BBL MCF BBL Ratio Well Status Size Flwg. Press. Rate BBL MCF BBL Ratio Production 28a. Production-Interval B Date First Test Produced Test Production Production Production BBL MCF BBL Corr. API Gravity Gas Production Method Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status		1	1			ì	1	1	,		1	uction N	Method		
Choke Tbg. Press. Csg. Press. Rate BBL MCF BBL Ratio 28a. Production-Interval B Date First Test Hours Tested Production BBL Tested Production BBL MCF BBL Corr. API Gravity Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status Water Gas: Oil Well Status Production Method Gravity Gas Production Method Gravity Gas Production Method Gravity Gas Gravity		l	1		1	1	1	C	orr. API	Gravit	y		Pumr	nina	
Size Flwg. Press. Rate BBL MCF BBL Ratio 28a. Production-Interval B Date First Test Production Date Date Tested Date Tested Production Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status		<u></u>					 	-	Sas: Oil	Well Sta	ntus			Jiiig	
28a. Production-Interval B Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Produced Date Tested Production BBL MCF BBL Corr. API Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status	Size	Flwg.	Press.		ı	L	1								
Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Produced Date Tested Production BBL MCF BBL Corr. API Gravity Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status	00- 0-1	lata - I D			11	14	224	J				P	roducing		
Produced Date Tested Production BBL MCF BBL Corr. API Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status		,	Hours	Test	Oil	Gas	Water	Oil G	Gravity	Gas	Prod	uction N	Method		
Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status			·	Production	1	1	1	1	,						
	05-2	The Day	<u></u>				1 147 - 1	0	0:1	Mello					
		1	-	i .	1		1	1		vveli Sta	ııus				

28b. Production	- Interval C									·
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	*************************************
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Statu	1	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio	Well State	is	
28c. Production	- Interval D		<u> </u>	<u> </u>			L			
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced	Date	Tested	Production	BBL.	MCF	BBL	Corr. API	Gravity	l location monitor	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Statu	IS	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio			
29. Disposition o	of Gas (Sold, ι	used for fuel, v	ented, etc.)	·L		<u> </u>		<u> </u>	·	
		() . l . l . A	26					To. 5	d	
	tant zones of	porosity and	contents thereof n used, time tool					31. Forma	tion (Log) Markers	
			_					 		Тор
F	ormation]	Тор	Bottom	Desc	ription, Co	intents, etc.		Name	Meas Depth
32. Additional re	marks (include	e plugging pro	cedure):					Ch Bri	Rustler TOS Lamar Bell Canyon nerry Canyon ushy Canyon Sone Spring FBSG	866' 3020' 4852' 4922' 5786' 7060' 8708' 9860'
33. Indicate whi	X Electrical/	Mechanical Lo	d by placing a che	d.) [Geolog	oxes: gic Report .nalysis	DST F		Directional Survey DV Report	
34. I hereby certi	fy that the fore	egoing and atta	ached information	is complete	and correc	ct as deter	mined from all a	vailable reco	ords (see attached instru	uctions)*
Name(please pri	nt) Stori	mi Davis						- Title	Regulatory Comp	liance Technician
Signature	_	Ston	Don	ins				Date	6/30/05	
Title 18 LLS C. S	action 1001	and Title 42 !!	S.C. Saction 121	2 maka ita	orimo for -	nu norce:	knowingly and	dilfially to ac-	ko to ony donodnosti	r again, of the life is
States any talse,	tictitious or tri	audulent state	S.C. Section 121 ments or represer	L, make it a contations as to	o any matte	ny person er within its	knowingly and w jurisdiction.	minuity to ma	ike to any department o	agency of the United

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Depth Interval	Amount and Type of Material
10030-10040'	500 gal 7-1/2% NEFE HCl w/12 BS
9862-9949'	1500 gal 7-1/2% NEFE HCl w/55 BS
9862-10040'	Delta water frac w/1174 bbls fluid and 18/40 Versaprop
9386-9424'	1000 gal 7-1/2% NEFE HCl w/45 BS
9309-9424'	1750 gal 7-1/2% NEFE HCl w/40 BS
9262-9274'	500 gal 7-1/2% NEFE HCl w/15 BS
9092-9096'	250 gal 7-1/2% NEFE HCl w/6 BS
9092-9424'	Delta water frac w/1297 bbls fluid and 85000# 20/40 Super LC
8864-8918'	2000 gal 7-1/2% HCl w/45 BS
8864-8918'	Water frac w/1088 bbls fluid and 100000# 20/40 Super LC
8520-8542'	500 gal 7-1/2% IC HCl w/25 BS
8440-8542'	1500 gai 7-1/2% IC HCl w/40 BS
8320-8344'	1000 gal 7-1/2% IC HCl w/25 BS
8320-8542'	Water frac w/1179 bbls fluid and 114000# 20/40 Super LC
7400-7463'	750 gal 7-1/2% NEFE HCl w/28 BS
7314-7338'	500 gal 7-1/2% NEFE HCl w/23 BS
7314-7463'	Water frac w/1015 bbls fluid and 101200# 20/40 Super LC