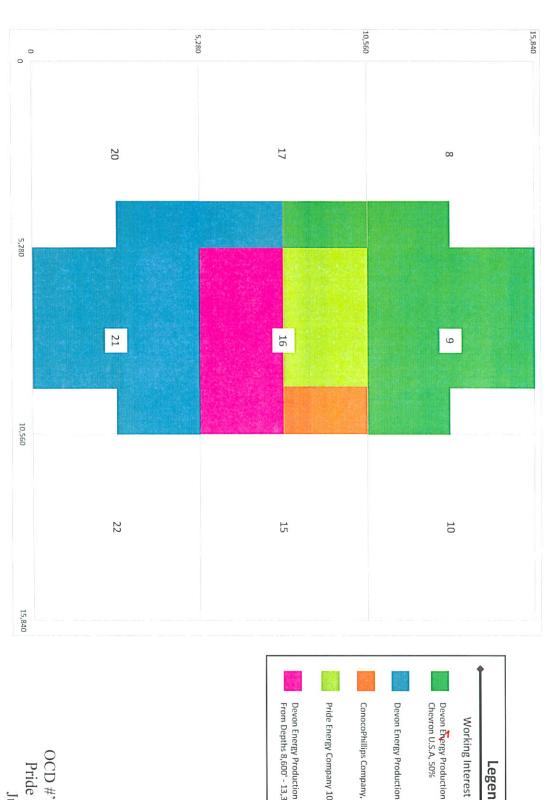
# Working Interest Owners As to the Wolfcamp and Bone Spring Formations Township 25 South, Range 32 East, Lea County, New Mexico



Legend

Working Interest Ownership

Devon Energy Production Company, LP, 50%
Chevron U.S.A, 50%

Devon Energy Production Company, LP, 100%

ConocoPhillips Company, 100%

Pride Energy Company 100%

Devon Energy Production Company, LP, 100%, From Depths 8,600' - 13,364'

OCD #'s 16169 thru 16174
Pride Energy Company
June 12, 2018
Ex# 1

OCD #'s 16169 thru 16174 Pride Energy Company June 12, 2018 Ex# 2

38-025-44451

DISTRICT I
1625 N. French Dr., Hobbs, NM 68240
Phone (373) 387-6181 Fas: (373) 387-8720
DISTRICT II
811 S. First St., Artesia, NM 68210
Phone (573) 746-1223 Fas: (675) 748-8720
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone (503) 334-6178 Fas: (805) 334-6170
DISTRICT IV
1226 S. St. Francis Dr., Santa Fe, NM 87505
Phone (503) 476-3462 Fas: (805) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102 Revised August 1, 2011

Submit one copy to appropriate
District Office

#### OIL CONSERVATION DIVISION

1226 South St. Francis Dr. Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

MAMENDED REPORT

API Number	Pool Code	Pool Name	
30-025- 44451	96229	Mesa Verde; Bone Spring	
Property Code	Property N		Well Number
320708	PADUCA 16	501H	
OGRID No.	Operator N	ame	Elevation
151323	PRIDE ENERGY	3427'	

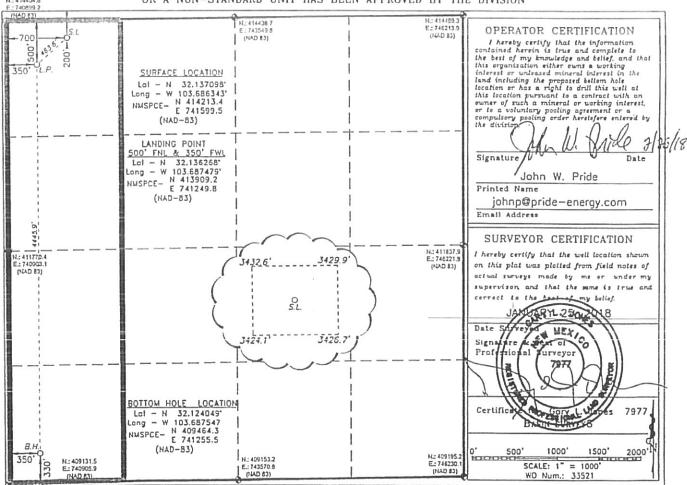
#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	North/South line	FEET from the	East/West Line	County
D	16	25 S	32 E		200	NORTH	700	WEST	LEA

#### 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
М	16	25 S	32 E		330	SOUTH	350	WEST	LEA
Dedicated Acres   Joint or Infill   Consolidation Code			ode Or	der No.					
160.00									

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



1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

<u>District II</u> 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III
1000 Rio Brazos Rd., Aztec, NM 87410

Phone: (505) 334-6178 Fax: (505) 334-6170

X, if applicable. Signature: Printed Name:

Email Address:

Date:

Electronically filed by John Pride

Phone: 918-524-9200

johnp@pride-energy.com

President

2/6/2018

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

#### State of New Mexico **Energy, Minerals and Natural Resources** Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-101 August 1, 2011

Permit 247784

PO Box 701950	OMPANY					NTER, DEEP	·	•	2. OG	RID Number 151323	
Tulsa, OK 74170									3. API	Number	
4. Property Code		5. Property Nar	ma						6. Wel	30-025-4445	1
320708			UCA 16 ST	TATE					6. Vvei	501H	
				-						00111	
JL - Lot Section	Township	Range	9	Lot Idn	. Surra	Ce Location Feet From	N/S Line	Feet		I = navi :	10
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L - Lot Section	T	I n		The same of the sa	sed Bo	ttom Hole Loca		1-			
JL - Lot Section	Township	Rang	e 32E	Lot Idn	M	Feet From 330	N/S Line	Feet		E/W Line	County
IVI		33	320		IVI	330		)	350	W	Le
				9	. Pool	Information					
MESA VERDE;BONE SPRII	G									96229	
				Addit	tional V	Vell Information					
1. Work Type	12. Well Typ	pe	13.	Cable/Rotary	aonar v	rea information	14. Lease Type		15 Ground I	evel Elevation	
New Well		OIL								3427	
6. Multiple	17. Propose	d Depth	18	18 Formation		19. Contractor 20. Sp		20. Spud Dat	Spud Date		
N	1	5283		Bone Spring							
Depth to Ground water			Dist	Distance from nearest fresh water well Dist				Distance to n	stance to nearest surface water		
We will be using a closed	loon sustam in I	iou of lined mit									
ivve will be using a closed	loop system in ii	eu or linea pit									
				21. Proposed	I Casin	g and Cement F					
			Ca	sing Weight/ft		Setting	Depth	Saci	s of Cement		Estimated TOC
Type Hole Size	Casin						850 580				0
Surf 17.5	13.	375		48			-				
Surf 17.5 Int1 12.25	13. 9.6	375 625		48 40		450	35		1350		0
Surf 17.5	13. 9.6	375		48			35				
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Surf 17.5 Int1 12.25	13. 9.6	375 625		48 40 20	Progra	450 152	35 83		1350		0
Surf 17.5 Int1 12.25	13. 9.6	375 625	Ca	48 40 20 sing/Cement		453 152 am: Additional C	35 883 Comments		1350		0
Surf 17.5 Int1 12.25	13. 9.6	375 625	Ca	48 40 20 sing/Cement		450 152	35 883 Comments	essure	1350	Manu	0

Approved By:

Title.

Paul Kautz

Geologist

2/9/2018

Conditions of Approval Attached

Expiration Date: 2/9/2020

1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210

Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

#### State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-102 August 1, 2011

Permit 247784

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name
30-025-44451	96229	MESA VERDE;BONE SPRING
4. Property Code	5. Property Name	6. Well No.
320708	PADUCA 16 STATE	501H
7. OGRID No.	8. Operator Name	9. Elevation
151323	PRIDE ENERGY COMPANY	3427

10. Surface Location

	AND THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IN COLUM								
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	16	25S	32E	D	200	N	700	W	Lea

11. Bottom Hole Location If Different From Surface

UL - Lot M	Section 16	Township 25S	Range 32E	Lot Idn M	Feet From 330	N/S Line S	Feet From 350	E/W Line W	County
12. Dedicated Acr			13. Joint or Infill		14. Consolidation Co	de		15. Order No.	

#### 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

CONTRACTOR OF STREET	Charles and Charle	
NOTE OF THE REAL PROPERTY.		
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	AND STREET, ST	-
<b>新疆域的</b>		
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MANAGE STATES		1
NO STATE OF		
THE ASSESSMENT OF THE PARTY OF	A CONTRACTOR OF THE PARTY OF TH	

#### OPERATOR CERTIFICATION

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(s) 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.

E-Signed By:

John Pride

Title

President

Date: 2/6/2018

#### SURVEYOR CERTIFICATION

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 same is true and correct to the best of my belief.

Surveyed By:

Gary Jones

Date of Survey

1/25/2018

Certificate Number:

Form APD Comments

Permit 247784

District I

1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

#### PERMIT COMMENTS

Operator Name and Address:	API Number:
PRIDE ENERGY COMPANY [151323]	30-025-44451
PO Box 701950	Well:
Tulsa, OK 74170	PADUCA 16 STATE #501H

Created By	Comment	Comment Date
pkautz	Please see e-mail sent to John Pride on 02/01/2018	2/1/2018

Form APD Conditions

Permit 247784

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410

1220 S. St Francis Dr. District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3470 Fax: (505) 476-3462 Santa Fe, NM 87505

#### PERMIT CONDITIONS OF APPROVAL

State of New Mexico

Energy, Minerals and Natural Resources

Oil Conservation Division

Operator Name and Address: PRIDE ENERGY COMPANY [151323]	API Number: 30-025-44451
PO Box 701950 Tulsa, OK 74170	Well: PADUCA 16 STATE #501H

OCD	Condition
Reviewer	
pkautz	Will require a directional survey with the C-104
pkautz	1) SURFACE & INTERMEDIATE CASING - Cement must circulate to surface - 2) PRODUCTION CASING - Cement must tie back into intermediate casing -
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water
	1)- The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being spud 2)- Drilling Sundries Form C-103 (Casing and Cement test are to be submitted within 10 days 3)- Completion Reports & Logs are to be submitted within 45 days 4)- Deviation / Directional Drill Survey are to be filed with or prior to C-104
pkautz	It is the operator's responsibility to monitor cancellation dates of approved APDs, APD's are good for 2 years and may be extended for one year. Only one 1 year extension will be granted if submitted by C-103 before expiration date. After expiration date or after a 1 year extension must submit new APD.

Submit I Cross to Appropriate Decord Office Distinct I = (575) 8 (56) 61 1625 N. Erroth Dr. Holdes, NM 88246 Leanut II = (575) 748 1283 511 S. Trist St. Adv. 4 (NM 88216 Distinct III = (505) 534 (6178)	State of New Mex Energy, Minerals and Natura OIL CONSERVATION I 1220 South St. France	ll Resources DIVISION	Form C-103  Revised July 18, 2013  WILL API NO 30-025-44451  5. Indicate Type of Lease STATE   ILE []	
1000 Rio Brazes Rd - Aztes, NM 82416 Dicing IV - (505) 476-3 (50) 1220 S. St. Longes Dr. Sasta Fe. NM 87503	Santa Fe, NM 875	05	6. State Oil & Gas Lease No	
(DO NOTUSE THIS FORM FOR FPOP DIFFERENT RESERVOIR USE TAPPE PROFOSALS E	HICES AND REPORTS ON WELLS OSALS TO DEBLE OR TO DEEPEN OR FIT O TCAHOR FOR TERMIT (FORM C-191) FOR		7. Leuse Name or Unit Agreement Name Paduca 16 State	
1 Type of Well Oil Well 2 Name of Operator	Gas Well Duher		8. Well Number 501H 9. OGRID Number	
	ride Energy Company	44 to company of the contract of	151323 10 Pool name or Wilden	
P. O. Box 701950 Tulsa, OK 7	4170		Mesa Verda, Bone Spring	
4 Well Location Unit Letter	200 feet from the N	line and	700 feet from the W fine	
Section 16	Fownship 25S Ran		NMPM County Lea	
	2 11 Elevation (Show whether DR. I 3,427' GR	(KB, RI, GR, etc.)		
12. Check	Appropriate Box to Indicate Nat	ure of Natice. I	Report or Other Data	
PERFORM REMEDIAL WORK [ TEMPORAHILY ABANDON L PULL OR ALTER CASING [ DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM [ OTHER Amend C-102  13 Describe proposed or con-	J CHANGE FLANS [] J MULTIPLE COMPL [] J [/] J [/] Apleted operations (Clearly state all persons), SEL RULL 19 15 7,14 NMAC	REMEDIAL WORK COMMENCE DRIT CASING/CEMENT OTHER utinent details, and	LUNG OFNS PANDA	
Per conversation with F	Paul Kautz, Pride Energy is amendir	ng Form C-192 to	Change the dedicated acres  Previously fulm  HOBES OCD	The
from 320 acres to 160 :	acres.		previously lugar	wag
			HOBES OCD	
			APR 1 1 2018	
	ž		RECEIVED	
		And Control of Control		
Spud Date:	Rig Release Date	Apparation of the second (1) to come of the case for (1) or specified and		
Thereby certify that the informatio	n above is true and complete to the best	of my knowledge	and belief.	
SIGNATURE 15/	The mes	Employee	DATE 2/26/2018	
Type or print name Ky	le Young E-mail address:	kyley@pride-e	energy.com PHONE: 918-524-9200	
For State Use Only		troleum Engir	neer	
APPROVED BY: Conditions of Approval (flaffy):	TITLE		DATE 04/4/8	

1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

Printed Name:

Email Address:

Title:

Date:

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505

Electronically filed by John Pride

Phone: 918-524-9200

johnp@pride-energy.com

President

2/6/2018

#### State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-101 August 1, 2011

Permit 247789

		APPLICATION	ON FOR PERI	MIT TO DRILL, RE-	ENTER, DEEF	PEN, PLUGBA	CK, OR ADD	A ZONE		
	me and Address DE ENERGY COM	IPANY						2. OGRID Nu	mber 51323	
	Box 701950							3. API Numbe		
	sa, OK 74170								0-025-44452	
4. Property Co	de	5. P	roperty Name					6. Well No.		
	708		PADUCA 1	6 STATE				50	2H	
					ace Location					
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	W Line	County	
В	16	25S	32	ЕВ	200	N	2	200	E	Le
				8. Proposed B	ottom Hole Loca					
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From		/W Line	County
0	16	25S	32	E O	330	S	1	680	Е	Le
				9. Poo	I Information					
MESA VERD	E;BONE SPRING							96	3229	
				Additional	Well Information	1				
11. Work Type		12. Well Type		13. Cable/Rotary		14. Lease Type	15. 0	Ground Level E	levation	
	v Well	OIL				State		3449		
16. Multiple		17. Proposed Dep		18. Fermation  Bone Spring		19. Contractor 20. Spud Date				
N Depth to Groun	ad water	15354	+	Distance from nearest fre		er well Distance to nearest surface wa			curface water	
Deptil to Glob	id water			Distance nom nearest ne	on water well		Dist	arice to riediest	Surface water	
∛We will be	using a closed-lo	op system in lieu o	f lined pits				•			
				21. Proposed Casi	ing and Cement	Program				
Type	Hole Size	Casing Siz	9	Casing Weight/ft		Depth	Sacks of (	Cement		Estimated TOC
Surf	17.5	13.375		48	8	850		580		0
Int1	12.25	9.625		40		35 1350		0	0	
Prod	8.75	5.5		20	15:	15354 3150				0
				Casing/Cement Prog	ram: Additional	Comments				
				22. Proposed Blov	vout Prevention					
	Туре			Working Pressure		Test Pre			Manu	facturer
	Double Ram			5000		300	0			
22 I hereby	certify that the info	rmation given above	e is true and con	nplete to the best of my	1		OIL CONSERV	ATION DIVISI	ON	
knowledge a		imation given above	e is true and con	iplete to the best of my			OIL CONSERV	A HON DIVISI	OIV	
		ed with 19.15.14.9 (	A) NMAC Mand	d/or 19.15.14.9 (B) NM/	AC					
☑, if applica		,	1.00	, ,						
10 00 00 00 10 00 00										
Signature:					L					

Paul Kautz

Geologist

2/9/2018

Conditions of Approval Attached

Approved By:

Title:

Expiration Date: 2/9/2020

1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-102 August 1, 2011

Permit 247789

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name
30-025-44452	96229	MESA VERDE;BONE SPRING
4. Property Code	5. Property Name	6. Well No.
320708	PADUCA 16 STATE	502H
7. OGRID No.	8. Operator Name	9. Elevation
151323	PRIDE ENERGY COMPANY	3449

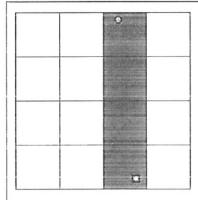
10. Surface Location

					707					
- 1	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	В	16	25S	32E	В	200	N	2200	E	Lea

11. Bottom Hole Location If Different From Surface

				11. 000	tom more recurre	ATT DINCICIE TOTAL	Guilace			
ĺ	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	0	16	25S	32E	0	330	S	1680	E	Lea
	12. Dedicated Acr			13. Joint or Infill		14. Consolidation Co	de		15. Order No.	

#### 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



#### OPERATOR CERTIFICATION

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(s) 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.

E-Signed By:

John Pride

President

2/6/2018

#### SURVEYOR CERTIFICATION

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 same is true and correct to the best of my belief.

Surveyed By

Gary Jones

Date of Survey

1/25/2018

Certificate Number:

Form APD Comments

Permit 247789

District | 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410

Phone: (505) 334-6178 Fax: (505) 334-6170 <u>District IV</u>

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

# State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

#### PERMIT COMMENTS

Operator Name and Address:	API Number:
PRIDE ENERGY COMPANY [151323]	30-025-44452
PO Box 701950	Well:
Tulsa, OK 74170	PADUCA 16 STATE #502H

Created By	Comment	Comment Date
pkautz	Please see e-mail sent to John Pride on 02/01/2018	2/1/2018

Form APD Conditions

District I

1625 N. French Dr., Hobbs, NM 88240 Phone (575) 393-6161 Fax (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax (575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Permit 247789

#### PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: PRIDE ENERGY COMPANY [151323]	API Number: 30-025-44452
PO Box 701950	Well:
Tulsa, OK 74170	PADUCA 16 STATE #502H

OCD Reviewer	Condition
pkautz	Will require a directional survey with the C-104
pkautz	1) SURFACE & INTERMEDIATE CASING - Cement must circulate to surface 2) PRODUCTION CASING - Cement must tie back into intermediate casing
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water
pkautz	1)- The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being spud 2)- Drilling Sundries Form C-103 (Casing and Cement test are to be submitted within 10 days 3)- Completion Reports & Logs are to be submitted within 45 days 4)- Deviation / Directional Drill Survey are to be filed with or prior to C-104
pkautz	It is the operator's responsibility to monitor cancellation dates of approved APDs. APD's are good for 2 years and may be extended for one year. Only one 1 year extension will be granted if submitted by C-103 before expiration date. After expiration date or after a 1 year extension must submit new APD.
pkautz	Stage Tool - 1) Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186 2) If using Stage Tool on Surface casing, Stage Tool must be set greater than 350' from surface and a minimum of 200 feet above surface shoe. 3) When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe.

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6181 Fax: (575) 393-0720
DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 748-1223 Fax: (575) 748-9720

1000 Rio Brazos Rd., Aztec, NM 87410 Phone (505) 334-6178 Fax: (505) 334-6170

1226 S. St. Francis Dr., Santa Fe, NM 87755 Phone (505) 476-3460 Fax: (505) 476-3462

DISTRICT III

DISTRICT IV

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised August 1, 2011

Submit one copy to appropriate District Office

#### OIL CONSERVATION DIVISION

1226 South St. Francis Dr. Santa Fe, New Mexico 87755

☐ AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name			
30-025-44452	96229	96229 Mesa Verde; Bone Spring			
Property Code	Prop	erty Name	Well Number		
320708	PADUCA	16 STATE	502H		
OGRID No.	Oper	ator Name	Elevation		
151323	PRIDE ENE	RGY COMPANY	3449'		

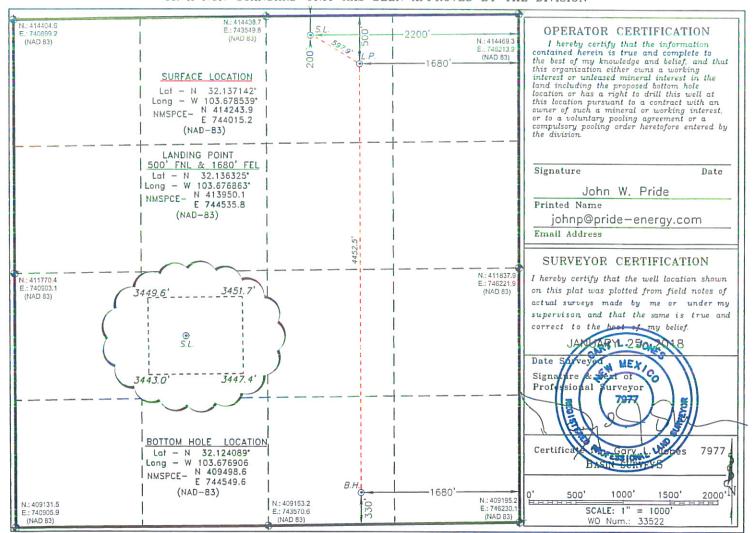
#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	North/South line	FEET from the	East/West Line	County
В	16	25 S	32 E		200	NORTH	2200	EAST	LEA

#### 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
0	16	25 S	32 E		330	SOUTH	1680	EAST	LEA
Dedicated Acres   Joint or Infill   Consolidation Code				Code Or	der No.				
160									

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



1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

#### State of New Mexico **Energy, Minerals and Natural Resources** Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-101 August 1, 2011

Permit 248341

1. Operator Name and Address	2. OGRID Number					
PRIDE ENERGY COMPANY	151323					
PO Box 701950	3. API Number					

PO Box 7 Tulsa, OK 74170 30-025-44491 4. Property Code 5. Property Name 6. Well No. PADUCA 16 STATE 503H 320708

7. Surface Location									
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
С	16	25S	32E	С	200	N	2069	W	Lea

APPLICATION FOR PERMIT TO DRILL RE-ENTER DEEPEN PLUGBACK OR ADD A ZONE

8. Proposed Bottom Hole Location N/S Line Feet From E/W Line Lot Idn UL - Lot Section Township Range Feet From County S W 255 32E 330 2314 Lea 16

#### 9. Pool Information

MESA VERDE;BONE SPRING 96229

#### Additional Well Information

11. Work Type New Well	12. Well Type OIL	13, Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3435
16. Multiple N	17. Proposed Depth 15314	18. Formation  Bone Spring	19. Contractor	20. Spud Date
Depth to Ground water		Distance from nearest fresh water well	Distance to nearest surface water	

#### We will be using a closed-loop system in lieu of lined pits

24 Proposed Casing and Coment Program

	21. Proposed Casing and Cement Program									
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC				
Surf	17.5	13.375	48	850	580	0				
Int1	12.25	9.625	40	4535	1350	0				
Prod	8.75	5.5	20	15314	3150	0				

#### Casing/Cement Program: Additional Comments

22 Dranged Players Draventies Dragge

22. Proposed Blowout Frevention Frogram							
Type	Working Pressure	Test Pressure	Manufacturer				
Double Ram	5000	3000					

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ⋈ and/or 19.15.14.9 (B) NMAC ⋈ if applicable. Signature:				OIL CONSERVATION	NOISIVIA NO
Printed Name:	Electronically filed by John Pride		Approved By:	Paul Kautz	
Title:	President		Title:	Geologist	
Email Address:	johnp@pride-energy.com		Approved Date:	2/16/2018	Expiration Date: 2/16/2020
Date:	2/16/2018	Phone: 918-524-9200	Conditions of Approval Attached		

1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

District II

811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

## State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-102 August 1, 2011

Permit 248341

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name			
30-025-44491 96229		MESA VERDE;BONE SPRING			
4. Property Code	5. Property Name	6. Well No.			
320708	PADUCA 16 STATE	503H			
7. OGRID No.	8. Operator Name	9. Elevation			
151323	PRIDE ENERGY COMPANY	3435			

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	16	25S	32E	C	200	N	2069	W	Lea

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	16	25S	32E	N	330	S	2314	W	Lea
12. Dedicated Acr	es		13. Joint or Infill		14. Consolidation Co	de		15. Order No.	
160.00	)								

#### 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

0	
a	

#### OPERATOR CERTIFICATION

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(s) 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.

E-Signed By:

John Pride

Title:

President

Date: 2/16/2018

#### SURVEYOR CERTIFICATION

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 same is true and correct to the best of my belief.

Surveyed By:

Gary Jones

Date of Survey:

2/14/2018

Certificate Number:

7977

District 1 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III
1000 Rio Brazos Rd., Aztec, NM 87410

Phone: (505) 334-6178 Fax: (505) 334-6170 District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

#### State of New Mexico **Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. Santa Fe, NM 87505

Form APD Comments

Permit 248341

PERMIT COM	MMEN	TS
------------	------	----

Operator Name and Address: PRIDE ENERGY COMPANY [151323] PO Box 701950	AF	API Number: 30-025-44491	
Tulsa, OK 74170		W	/ell: PADUCA 16 STATE #503H
Created By	Comment	Comment Date	

Form APD Conditions

Permit 248341

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210

Phone: (575) 748-1283 Fax: (575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

#### State of New Mexico Energy, Minerals and Natural Resources **Oil Conservation Division** 1220 S. St Francis Dr. Santa Fe, NM 87505

#### PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: PRIDE ENERGY COMPANY [151323]	API Number: 30-025-44491
PO Box 701950	Well:
Tulsa, OK 74170	PADUCA 16 STATE #503H

OCD Reviewer	Condition
pkautz	Will require a directional survey with the C-104
pkautz	Will require a administrative order for non-standard location prior to placing the well on production.
pkautz	1) SURFACE & INTERMEDIATE CASING - Cement must circulate to surface - 2) PRODUCTION CASING - Cement must tie back into intermediate casing -
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water
pkautz	1)- The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being spud 2)- Drilling Sundries Form C-103 (Casing and Cement test are to be submitted within 10 days 3)- Completion Reports & Logs are to be submitted within 45 days 4)- Deviation / Directional Drill Survey are to be filed with or prior to C-104
pkautz	It is the operator's responsibility to monitor cancellation dates of approved APDs. APD's are good for 2 years and may be extended for one year. Only one 1 year extension will be granted if submitted by C-103 before expiration date. After expiration date or after a 1 year extension must submit new APD.
pkautz	Stage Tool - 1) Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186 2) If using Stage Tool on Surface casing, Stage Tool must be set greater than 350' from surface and a minimum of 200 feet above surface shoe. 3) When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe.

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax: (575) 393-0720
DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 748-1283 Fax: (575) 748-9720

1000 Rio Brazos Rd., Aztec, NM 87410 Phone (505) 334-6178 Fax: (505) 334-6170

1226 S. St. Francis Dr., Santa Fe, NM 87755 Phone (505) 476-3460 Fax: (505) 476-3462

DISTRICT III

DISTRICT IV

State of New Mexico Energy, Minerals and Natural Resources Department Form C-102 Revised August 1, 2011

Submit one copy to appropriate
District Office

#### OIL CONSERVATION DIVISION

1226 South St. Francis Dr. Santa Fe, New Mexico 87755

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

Santa Fe, New Mexico 8775

API Number	Pool Code	Pool Code Pool Name	
30-025- 44491	96229	Mesa Verde; Bone Spring	
Property Code	Pro	perty Name	Well Number
320708	PADUC	A 16 STATE	503H
OGRID No.	Ope	erator Name	Elevation
151323	PRIDE EN	ERGY COMPANY	3435'

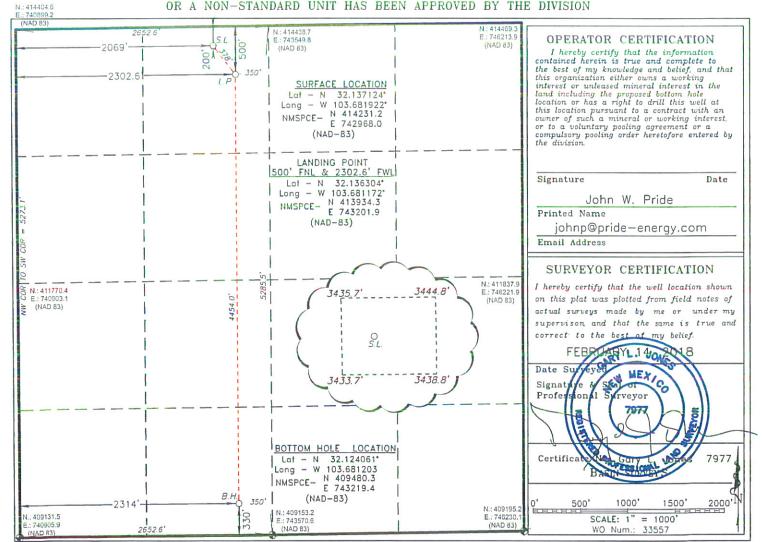
#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	North/South line	FEET from the	East/West Line	County
С	16	25 S	32 E		200	NORTH	2069	WEST	LEA

#### 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
N	16	25 S	32 E		330	SOUTH	2314	WEST	LEA
Dedicated Acre	s Joint o	r Infill Co	ensolidation (	Code Or	der No.				

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



1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

#### State of New Mexico **Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-101 August 1, 2011

Permit 247786

Lea

APPLICATION FOR PERMIT TO DRILL	RE-ENTER, DEEPEN	PLUGBACK, OR ADD A ZONE

1. Operator Name and Address	1. Operator Name and Address PRIDE ENERGY COMPANY					
PO Box 701950	151323 3. API Number					
Tulsa, OK 74170		30-025-44453				
4. Property Code	5. Property Name	6. Well No.				
320708	PADUCA 16 STATE	701H				

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	16	25S	32E	D	200	N	725	W	Lea
8. Proposed Bottom Hole Location									
1.11 1 -4	0	Tarreshia	D	Latida	Foot From	ALCO Line	Foot From	FOAGLIST	0

330 350

0	Pon	In	forma	tion

WC-025 G-07 S253216D;UPPER WOLFCAMP	98270

Additional Well Information

		Additional Well Informatic	/11		
11. Work Type	12. Well Type	13. Cable/Rotary	14. Lease Type	15. Ground Level Elevation	
New Well OIL			State	3427	
16. Multiple	17. Proposed Depth	18. Formation	19. Contractor	20. Spud Date	
N	16740	Wolfcamp			
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water	

#### We will be using a closed-loop system in lieu of lined pits

16

25S

32E

21 Proposed Casing and Coment Program

			Li. I Toposed odsili	g and beinent ribgiani		
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	48	850	580	0
Int1	12.25	9.625	40	4535	1350	0
Prod	8.75	5.5	20	16740	3350	0

#### Casing/Cement Program: Additional Comments

22 Proposed Blowout Prevention Program

22. Proposed Blowout Prevention Program							
Туре	Working Pressure Test Pressure Manufactu						
Double Ram	5000	3000					

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.  I further certify I have complied with 19.15.14.9 (A) NMAC And/or 19.15.14.9 (B) NMAC if applicable.  Signature:				OIL CONSERVA	TION DIVISION
Printed Name:	Electronically filed by John Pride	9	Approved By:	Paul Kautz	
Title:	President		Title:	Geologist	
Email Address:	johnp@pride-energy.com		Approved Date:	2/9/2018	Expiration Date: 2/9/2020
Date:	2/6/2018 Phone: 918-524-9200		Conditions of Approval Attached		

1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

#### State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-102 August 1, 2011

Permit 247786

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name					
30-025-44453	98270	WC-025 G-07 S253216D;UPPER WOLFCAMP					
4. Property Code	5. Property Name	6. Well No.					
320708	PADUCA 16 STATE	701H					
7. OGRID No.	8. Operator Name	9. Elevation					
151323	PRIDE ENERGY COMPANY	3427					

10 Surface Location

	111,1211111									
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
D	16	25S	32E	D	200	N	725	W	Lea	

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	16	25S	32E	M	330	S	350	W	Lea
	12. Dedicated Acres 160.00				14. Consolidation Code			15. Order No.	

#### 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

•		
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#### **OPERATOR CERTIFICATION**

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(s) 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.

E-Signed By:

John Pride

President

2/6/2018

#### SURVEYOR CERTIFICATION

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 same is true and correct to the best of my belief.

Surveyed By:

Gary Jones

Date of Survey:

1/25/2018

Certificate Number:

Form APD Comments

Permit 247786

### <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

#### State of New Mexico **Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. Santa Fe, NM 87505

#### PERMIT COMMENTS

١	Operator Name and Address:	API Number:
1	PRIDE ENERGY COMPANY [151323]	30-025-44453
١	PO Box 701950	Well:
	Tulsa, OK 74170	PADUCA 16 STATE #701H
-		

Created By	Comment	Comment Date
pkautz	Please see e-mail sent to John Pride on 02/01/2018	2/1/2018

District | 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

District [] 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462 Energy, Minerals and Natural Resources **Oil Conservation Division** 1220 S. St Francis Dr. Santa Fe, NM 87505

Form APD Conditions

Permit 247786

#### PERMIT CONDITIONS OF APPROVAL

State of New Mexico

Operator Name and Address:	API Number:
PRIDE ENERGY COMPANY [151323]	30-025-44453
PO Box 701950	Well:
Tulsa, OK 74170	PADUCA 16 STATE #701H

OCD Reviewer	Condition
pkautz	Will require a directional survey with the C-104
pkautz	1) SURFACE & INTERMEDIATE CASING - Cement must circulate to surface 2) PRODUCTION CASING - Cement must tie back into intermediate casing
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water
pkautz	1)- The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being spud 2)- Drilling Sundries Form C-103 (Casing and Cement test are to be submitted within 10 days 3)- Completion Reports & Logs are to be submitted within 45 days 4)- Deviation / Directional Drill Survey are to be filed with or prior to C-104
pkautz	It is the operator's responsibility to monitor cancellation dates of approved APDs. APD's are good for 2 years and may be extended for one year. Only one 1 year extension will be granted if submitted by C-103 before expiration date. After expiration date or after a 1 year extension must submit new APD.
pkautz	Stage Tool - 1) Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186 2) If using Stage Tool on Surface casing, Stage Tool must be set greater than 350' from surface and a minimum of 200 feet above surface shoe. 3) When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe.

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6101 Fax: (575) 393-0720
DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 748-1283 Fax: (575) 748-9720

1000 Rio Brazos Rd., Aztec, NM 87410 Phone (505) 334-6178 Fax: (505) 334-6170

1226 S. St. Francis Dr., Santa Fe, NM 87755 Phone (505) 476-3460 Fax: (505) 476-3462

DISTRICT III

DISTRICT IV

State of New Mexico Energy, Minerals and Natural Resources Department Form C-102 Revised August 1, 2011

Submit one copy to appropriate District Office

#### OIL CONSERVATION DIVISION

1226 South St. Francis Dr. Santa Fe, New Mexico 87755

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name		
30-025- 44453	98270 WC-025 G-07 S253216D; UPPER W		VOLFCAMP	
Property Code 320708		erty Name 16 STATE	Well Number 701H	
ogrid No. 151323	and the second s	ator Name RGY COMPANY	Elevation 3427'	

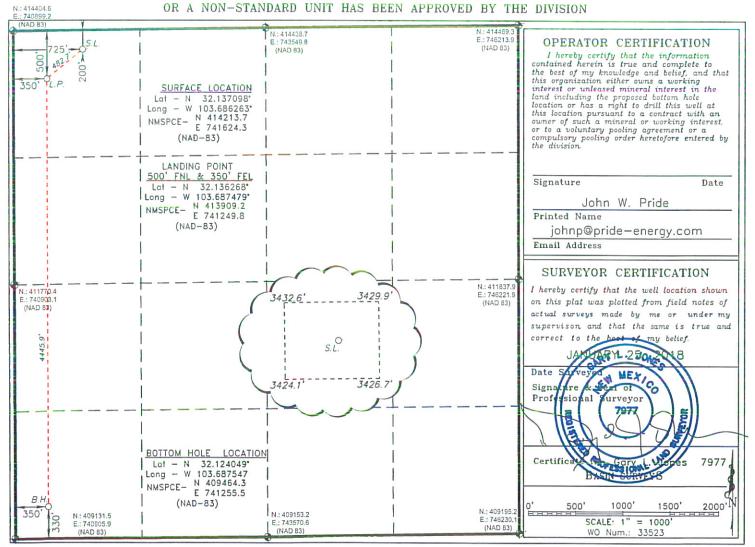
#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	North/South line	FEET from the	East/West Line	County
D	16	25 S	32 E		200	NORTH	725	WEST	LEA

#### 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
М	16	25 S	32 E		330	SOUTH	350	WEST	LEA
Dedicated Acres	s Joint o	r Infill Co	nsolidation	Code Or	der No.				
160									

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED



District | 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

District || 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

#### State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-101 August 1, 2011

Permit 247792

APPLICATION FOR PERMIT TO D	RILL, RE-ENTER, DEEPE!	N, PLUGBACK, OR ADD A ZONE

		APPLICATIO	V FOR PERM	IT TO DRILL, RE-EN	ITER, DEE	PEN, PL	LUGBACK	C, OR ADD	A ZON	E		
	me and Address DE ENERGY COM	MPANY							2. OGRID	Number 151323		
	Box 701950								3. API N	umber		
Tul	sa, OK 74170									30-025-44454		
4. Property Co		5. Pro	perty Name						6. Well N			
320	708		PADUCA 16	STATE						702H		
				7. Surfac	e Location							
UL - Lot	Section	Township	Range		Feet From	N/S	S Line	Feet From		E/W Line	County	
В	16	25S	32E	В	200		N	2	175	E		Lea
				8. Proposed Bott	om Hole Loc	ation						
UL - Lot	Section	Township	Range		Feet From		S Line	Feet From		E/W Line	County	
0	16	25S	32E	0	330	)	S	1	680	E		Lea
				9. Pool Ir	formation							
WC-025 G-0	7 S253216D;UPP	ER WOLFCAMP		311.00111						982	270	
				Additional W	ell Informatio	on						
11, Work Type		12, Well Type		13. Cable/Rotary		14. Lease	Туре	15. Gr	ound Leve	el Elevation		
Ne	w Well	OIL				State			3450			
16. Multiple		17. Proposed Dep	th	18. Formation			19. Contractor 20. S		oud Date			
N		16803		Wolfcamp								
Depth to Groun	nd water			Distance from nearest fresh water well			Distan	Distance to nearest surface water				
⊠We will be	using a closed-lo	op system in lieu of	ined pits									
				21. Proposed Casing	and Cemen	t Progran	n					
Type	Hole Size	Casing Size		Casing Weight/ft		ng Depth		Sacks of C	ement	T	Estimated T	ОС
Surf	17.5	13.375		48	1	850		580			0	
Int1	12.25	9.625		40	4	535		135	0		0	
Prod	8.75	5.5		20	10	6803		335	0		0	
				Casing/Cement Program	m: Additiona	I Comme	nts					
				J								
				22. Proposed Blowo	ut Prevention	n Progran	n					
	Туре	T	V	Vorking Pressure		gran	Test Pressu	ire		Manu	facturer	
	Double Ram			5000			3000					
		· ·										
		rmation given above	is true and comp	lete to the best of my			0	IL CONSERV	ATION DI	VISION		
knowledge a	and belief.											

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.  I further certify I have complied with 19.15.14.9 (A) NMAC   if applicable.  Signature:				OIL CONSERVATIO	N DIVISION	
Printed Name:	Electronically filed by John Prid	e	Approved By:	Paul Kautz		
Title:	President		Title:	Geologist		
Email Address:	johnp@pride-energy.com		Approved Date:	2/9/2018	Expiration Date: 2/9/2020	
Date:	2/6/2018	Phone: 918-524-9200	Conditions of Approval Attached			

1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

District II

B11 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

#### State of New Mexico **Energy, Minerals and Natural Resources** Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-102 August 1, 2011

Permit 247792

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-44454	2. Pool Code 98270	3. Pool Name WC-025 G-07 S253216D;UPPER WOLFCAMP
4. Property Code 320708	5. Property Name PADUCA 16 STATE	6. Well No. 702H
7. OGRID No. 151323	8. Operator Name PRIDE ENERGY COMPANY	9. Elevation 3450

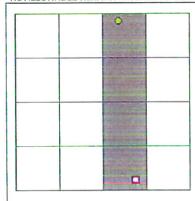
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
В	16	25S	32E	В	200	N	2175	E	Lea	

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	16	25S	32E	O	330	S	1680	E	Lea
12. Dedicated Acr	12. Dedicated Acres				14. Consolidation Co	de		15. Order No.	

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



#### OPERATOR CERTIFICATION

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(s) 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.

E-Signed By:

John Pride

Title:

President

2/6/2018 Date:

#### SURVEYOR CERTIFICATION

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 same is true and correct to the best of my belief.

Surveyed By:

Gary Jones

Date of Survey:

1/25/2018

Certificate Number:

7977

Form APD Comments

Permit 247792

<u>District 1</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

#### State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

#### PERMIT COMMENTS

1	Operator Name and Address:	API Number:
1	PRIDE ENERGY COMPANY [151323]	30-025-44454
1	PO Box 701950	Well:
	Tulsa, OK 74170	PADUCA 16 STATE #702H

Created By	Comment	Comment Date
pkautz	Please see e-mail sent to John Pride on 02/01/2018	2/1/2018

Permit 247792

Form APD Conditions

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

#### State of New Mexico **Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. Santa Fe, NM 87505

#### PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
PRIDE ENERGY COMPANY [151323]	30-025-44454
PO Box 701950	Well:
Tulsa, OK 74170	PADUCA 16 STATE #702H

OCD	Condition				
Reviewer					
pkautz	Will require a directional survey with the C-104				
pkautz	1) SURFACE & INTERMEDIATE CASING - Cement must circulate to surface - 2) PRODUCTION CASING - Cement must tie back into intermediate casing -				
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement				
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water				
pkautz	1)- The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being spud 2)- Drilling Sundries Form C-103 (Casing and Cement test are to be submitted within 10 days 3)- Completion Reports & Logs are to be submitted within 45 days 4)- Deviation / Directional Drill Survey are to be filed with or prior to C-104				
pkautz	It is the operator's responsibility to monitor cancellation dates of approved APDs. APD's are good for 2 years and may be extended for one year. Only one 1 year extension will be granted if submitted by C-103 before expiration date. After expiration date or after a 1 year extension must submit new APD.				
pkautz	Stage Tool - 1) Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186 2) If using Stage Tool on Surface casing, Stage Tool must be set greater than 350' from surface and a minimum of 200 feet above surface shoe. 3) When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe.				

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax: (575) 393-0720
DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 740-1283 Fax: (575) 748-9720

DISTRICT III

State of New Mexico Energy, Minerals and Natural Resources Department Form C-102 Revised August 1, 2011

Submit one copy to appropriate
District Office

#### OIL CONSERVATION DIVISION

1226 South St. Francis Dr. Santa Fe, New Mexico 87755

□ AMENDED REPORT

1000 Rio Brazos Rd., Aztec, NM 87410 Phone (505) 334-6178 Fax: (505) 334-6170 DISTRICT IV 1226 S. St. Francis Dr., Santa Fe, NM 87755 Phone (505) 476-3460 Fax: (505) 476-3462

WELL LOCATION AND ACREAGE DEDICATION PLAT

Pool Code

Pool Name

API Number	Pool Code	Pool Name		
30-025- 44454	98270	98270 WC-025 G-07 S253216D; UPPER W		
Property Code	Prop	Property Name		
320708	PADUCA	16 STATE	702H	
OGRID No.	Opera	ator Name	Elevation	
151323	PRIDE ENER	PRIDE ENERGY COMPANY		

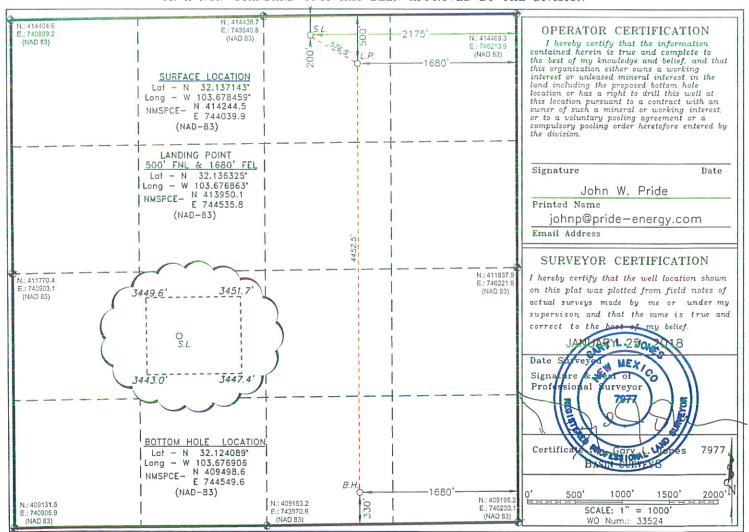
#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	North/South line	FEET from the	East/West Line	County
В	16	25 S	32 E		200	NORTH	2175	EAST	LEA

#### 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
0	16	25 S	32 E	Ž.	330	SOUTH	1680	EAST	LEA
Dedicated Acres   Joint or Infill   Consolidation Co			Code Or	der No.					
160									

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



1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

District || 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410

Email Address:

Date:

johnp@pride-energy.com

Phone: 918-524-9200

2/16/2018

Phone: (505) 476-3470 Fax: (505) 476-3462

#### State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-101 August 1, 2011

Permit 248345

		APPLICA	ATION	FOR PERM	IIT TO DRILL	, RE-EN	TER, DEE	PEN	I, PLUGBACH	GOR AD	DAZON	NE.			
PRI	me and Address DE ENERGY COMP	ANY										ID Number 151323			
	Box 701950 sa, OK 74170										3. API 1	Number 30-025-4	1102		
4. Property Coo			5. Prope	erty Name							6. Well		4432		
	708			PADUCA 16	STATE							703H			
					7	7. Surface	Location								
UL - Lot	Section	Township		Range	Lot Idn		eet From		N/S Line	Feet From	1	E/W Line		County	
С	16	2	5S	32E		С	200		N		2094		W		Lea
					8. Propo	sed Botto	om Hole Loc	ation	1						
UL - Lot	Section	Township	100.00	Range	Lot Idn	2000	eet From		N/S Line	Feet From		E/W Line	0.000	County	
N	16	2	55	32E		N	330		S		2314		W		Lea
					9	9. Pool Inf	formation								
WC-025 G-07	7 S253216D;UPPER	R WOLFCAM	P										9827	70	
					Addi	itional We	II Informatio	on							
11. Work Type		12. Well Ty		SUPP	13. Cable/Rotar	У		14. L	ease Type	15.	Ground Le	vel Elevation			
New Well OIL						State			343	5					
16. Multiple 17. Proposed Depth 16766				18. Formation Wolf	camp		19. 0	Contractor	20	Spud Date					
Depth to Groun	nd water		10100		Distance from ne		water well			Dis	stance to nea	rest surface w	ater		
₩e will be u	using a closed-loop	system in li	eu of lir	ned pits											
		•			21. Propose	d Casing	and Cemen	t Pro	gram						
Туре	Hole Size	Casin	g Size		Casing Weight/ft			ng De		Sacks	of Cement		E	stimated T	OC
Surf	17.5	13.	375		48			850			80			0	
Int1	12.25	9.6	525		40		4	535		1	350			0	
Prod	8.75	5	.5		20		1	6766	66 335		350			0	
					Casing/Cemen	t Program	1: Additiona	I Con	nments						
					22. Propose	d Blowou	t Prevention	n Pro	gram						
	Туре			\	Working Pressure				Test Pressu	ite			Manufa	cturer	
	Double Ram				5000				3000						
	certify that the inform	nation given a	above is	true and com	plete to the best	t of my			0	IL CONSE	RVATION	DIVISION			
knowledge a	ind belief. tify I have complied	with 10 15 1	40/01	NIMAC Mand	los 10 15 14 0 /5	DI BIRRAC									
if applical		With 19.15.1	4.9 (A)	NIVIAC Manu	101 19.15.14.9 (	D) NIVIAC									
Es, ii applicai															
Signature:															
Printed Name:	Electronical	y filed by Joh	n Pride				Approved By	<i>y</i> :	Paul Kautz						
Title:	President						Title:		Geologist						

Approved Date:

Conditions of Approval Attached

2/16/2018

Expiration Date: 2/16/2020

1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II 811 S. First St., Artesia, NM 88210

Phone: (575) 748-1283 Fax: (575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico **Energy, Minerals and Natural Resources** Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Form C-102 August 1, 2011

Permit 248345

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-44492	2. Pool Code 98270	3. Pool Name WC-025 G-07 S253216D;UPPER WOLFCAMP
4. Property Code 320708	5. Property Name PADUCA 16 STATE	6. Well No. 703H
7. OGRID No. 151323	8. Operator Name PRIDE ENERGY COMPANY	9. Elevation 3435

10 Surface Location

	TOT OUT THE OU													
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County					
C	16	25S	32E	С	200	N	2094	W	Lea					

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County		
N	16	25S	32E	N	330	S	2314	W	Lea		
12. Dedicated Acres			13. Joint or Infill		14. Consolidation Code			15, Order No.			
160.00											

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

O.	

#### OPERATOR CERTIFICATION

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(s) 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.

E-Signed By:

John Pride

Title:

President

2/16/2018

#### SURVEYOR CERTIFICATION

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 same is true and correct to the best of my belief.

Surveyed By:

Gary Jones

Date of Survey:

2/14/2018

Certificate Number:

District !
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II

811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources **Oil Conservation Division** 1220 S. St Francis Dr. Santa Fe, NM 87505

Form APD Comments

Permit 248345

#### PERMIT COMMENTS

Operator Name and Address: PRIDE ENERGY COMPANY [151323]			API Number: 30-025-44492
PO Box 701950 Tulsa, OK 74170			Well: PADUCA 16 STATE #703H
	-		
Created By	Comment	Comment Date	

Form APD Conditions

Permit 248345

<u>District</u> 1 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

#### State of New Mexico Energy, Minerals and Natural Resources **Oil Conservation Division** 1220 S. St Francis Dr. Santa Fe, NM 87505

#### PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: PRIDE ENERGY COMPANY [151323]	API Number: 30-025-44492
PO Box 701950 Tulsa, OK 74170	Well: PADUCA 16 STATE #703H

OCD	Condition
Reviewer	
pkautz	Will require a directional survey with the C-104
pkautz	Will require a administrative order for non-standard location prior to placing the well on production.
pkautz	1) SURFACE & INTERMEDIATE CASING - Cement must circulate to surface - 2) PRODUCTION CASING - Cement must tie back into intermediate casing -
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water
pkautz	1)- The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being spud 2)- Drilling Sundries Form C-103 (Casing and Cement test are to be submitted within 10 days 3)- Completion Reports & Logs are to be submitted within 45 days 4)- Deviation / Directional Drill Survey are to be filed with or prior to C-104
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pkautz	Stage Tool - 1) Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186 2) If using Stage Tool on Surface casing, Stage Tool must be set greater than 350' from surface and a minimum of 200 feet above surface shoe. 3) When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe.

DISTRICT I
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DISTRICT II
811 S. First St., Artesia, NM 88210
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DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone (505) 334-6178 Fax: (505) 334-6170

1226 S. St. Francis Dr., Santa Fe, NM 87755 Phone (505) 476-3480 Fax: (505) 476-3462

DISTRICT IV

State of New Mexico Energy, Minerals and Natural Resources Department Form C-102 Revised August 1, 2011

Submit one copy to appropriate District Office

#### OIL CONSERVATION DIVISION

1226 South St. Francis Dr. Santa Fe, New Mexico 87755

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name			
30-025-44492	98270	WC025 G07 S253216D;UPPER WOLFCAMP			
Property Code	Prop	erty Name	Well Number		
320708	PADUCA	16 STATE	703H		
OGRID No.	Oper	ator Name	Elevation		
151323	PRIDE ENE	RGY COMPANY	3435'		

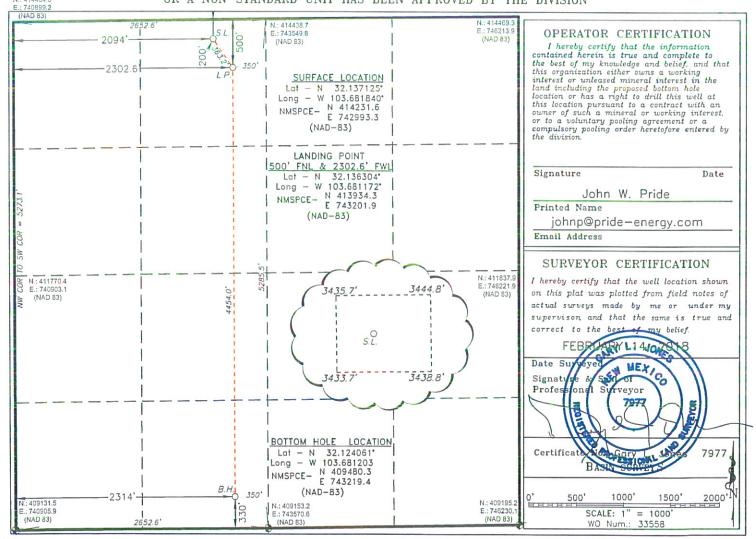
#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	FEET from the	North/South line	FEET from the	East/West Line	County
С	16	25 S	32 E		200	NORTH	2094	WEST	LEA

#### 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	
N	16	25 S	32 E		330	SOUTH	2314	WEST	LEA	
Dedicated Acre	s Joint o	r Infill Co	nsolidation (	Code Or	der No.					
160										

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



## PRIDE ENERGY COMPANY

(918) 524-9200 ♦ Fax (918) 524-9292 ♦ www.pride-energy.com

Physical Address:

4641 E. 91st Street Tulsa, OK 74137

Mailing Address: P.O. Box 701950 Tulsa OK, 74170-1950

Email Address:

mattp@pride-energy.com

February 26, 2018

(O) (405) 552-6113

Sent Via E-mail: tim.prout@dvn.com

and

Devon Energy Production Company, LP 333 W. Sheridan Ave. Oklahoma City, OK 73102

Via Certified Mail, Return Receipt # 91 7199 9991 7036 6942 6180

ATTN: Tim Prout Landman

OCD #'s 16169 thru 16174 Pride Energy Company June 12, 2018 Ex# 8

RE: Well Name: Paduca 16 State #501H

Section 16, Township 25 South, Range 32 East: West Half of the West Half

Lea County, New Mexico

Dear Tim,

In reference to the above, Pride Energy Company ("Pride") hereby proposes to drill the Paduca 16 State 501H well, a horizontal Bone Spring well to be located in Section 16-25S-32E, Lea County, New Mexico, to a depth sufficient to test the Bone Spring formation and any other potentially productive formations encountered. This well will be drilled from a surface location in the NW NW of Section 16-25S-32E to a bottom-hole location in the SW SW of Section 16-25S-32E, with an estimated true vertical depth of 10,550', and projected approximately 4,447' horizontal lateral across Section 16-25S-32E, (approximately 15,283' Total Measured Depth).

Our records indicate you own, or may claim to own, an oil and gas leasehold interest in Section16-25S-32E. Pride respectfully requests you elect one of the following options:

- 1. Participate in drilling the proposed Paduca 16 State 501H well to the full extent of your interest. Our AFE is enclosed with an estimated dry hole cost of \$2,748,000, and total completed well cost of \$6,672,000. Your proportionate share of well costs will be based upon your actual ownership interest in the unit.
- 2. Lease or assign your interest to Pride for a cash bonus consideration of \$1,500 per net acre with a 1/8 royalty (delivering to Pride an 87.50% net revenue interest).
- 3. Lease or assign your interest to Pride for a cash bonus consideration of \$1,000 per net acre with a 3/16 royalty (delivering to Pride an 81.250% net revenue interest).

In the event that you would be interested in selling your leasehold interest in the referenced section, then Pride would be interested in visiting with you pertaining to this option.

> Page 1 of 2 mp16301.sk

Please indicate your election in the space provided below and return (1) copy of this letter to my attention. This offer is subject to our verification of your title and that you own oil and gas leasehold interest within the subject section, and have the right to participate in the proposed well.

Thank you, and if there are any questions, please feel free to contact me at (918) 524-9200.

Sincerely,	
Pride Energy Company	
Matthew L. Pride	
AGREED TO AND ACCEPTED TH	IIS, 2018.
completion of the subject	elects Option No. 1, which is to participate in the drilling and t well and to remit your proportionate share of the drilling and roposed well within 30 days of receipt of this proposal.
Pride for a cash bonus	elects Option No. 2, which is to lease or assign your interest to consideration of \$1,500 per net acre with a 1/8 royalty 7.50% net revenue interest).
Pride for a cash bonus	elects Option No. 3, which is to lease or assign your interest to consideration of \$1,000 per net acre with a 3/16 royalty .250% net revenue interest).
	Devon Energy Production Company, LP
	X
,	Ву:
	Title:
	E-mail Address:
	Phone #:
	Fax #·

#### PRIDE ENERGY COMPANY

(918) 524-9200 Fax (918) 524-9292 www.pride-energy.com Physical Address: 4641 E. 91st Street, Tulsa, OK 74137

**AUTHORITY FOR EXPENDITURE** 

OPERATOR: Well Name:

PRIDE ENERGY COMPANY Paduca 16 State #501H

Target Formation: AFE DESCRIPTION: Bone Spring

LEGAL:

Section 16-255-32E

AFE#

Drill and Complete Horizontal Bone Spring Well

Surface Hole Location: NW/4 NW/4 Section16-255-32E Bottom Hole Location: SW/4 SW/4 Section 16-25S-32E

Proposed Total Depth: STATE/COUNTY:

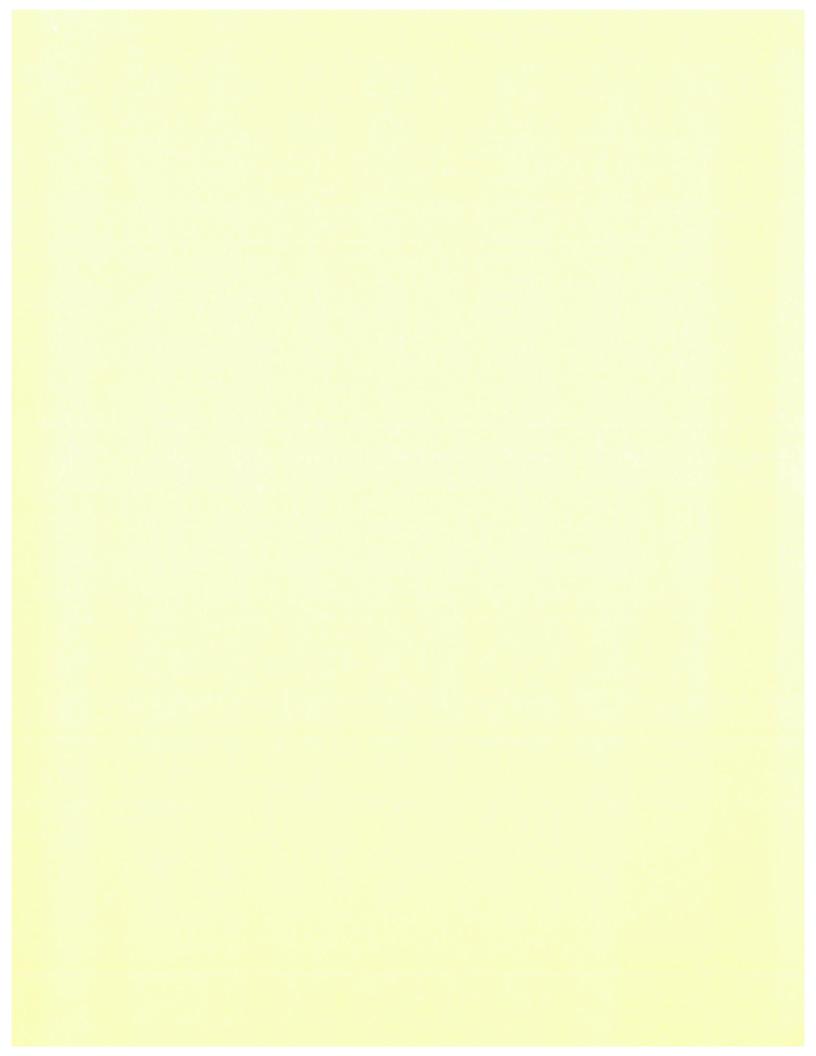
15,283' TMD, 10,550' TVD Lea County, New Mexico

Date:

2/1/2018

DETAILS OF ESTIMATED EXPENDITURES		DRILLING		COMPLETION		TOTAL
NTANGIBLES						
EGAL & RECORDING FEES	\$	25,000	\$	1,000	\$	26,00
WELL SITE DAMAGES & PREEMPTIVE PAYMENTS	\$	30,000	\$	•	\$	30,00
LOCATION & ROAD CONSTRUCTION	\$	140,000	\$	5,000	\$	145,00
RESTORATION / RECLAMATION - FINAL	\$	5,000	\$		\$	5,00
LOCATION & ROAD CONSTRUCTION - MATERIALS	\$	10,000	\$		\$	10,00
PUBLIC / COUNTY ROAD FEES	\$	-	\$		\$	
LOCATION - INTERIM CLEANUP & MAINTANCE	\$	5,000	\$		\$	5,00
DUST ABATEMENT - LEASE ROAD	\$	•	\$	•	\$	
DUST ABATEMENT - COUNTY ROAD	\$	-	\$		\$	
RIG COSTS	\$	400,000	_	20,000	\$	420,0
RIG MOBILIZATION / DEMOBILIZATION	\$	200,000	_		\$	200,0
RIG COSTS - CATS	\$	•	\$	100,000	\$	100,0
RIG COSTS - SWABBING UNIT	\$		\$	•	\$	
FRESH WATER	\$	20,000	-	200,000	\$	220,0
CHEMICALS - CORROSION/INHIBS/SOAP STICKES/SURFACTANT	\$	50,000	-	50,000	\$	100,0
MUD DIESEL/ DISTILLATE	\$	80,000	-	•	\$	80,0
BITS	\$	60,000	_	•	\$	60,0
BHA & DOWNHOLE TOOLS	\$	106,000	-	10,000	\$	116,0
FRAC PLUGS - COMP/DISSOLV.	\$	•	\$	40,000	\$	40,0
SURFACE RENTAL TOOLS & EQUIP.	\$	60,000	-	140,000	\$	200,0
DRILL PIPE/ WORKSTRING RENTAL	\$	25,000	_	25,000	\$	50,0
DRILL PIPE/ WORKSTRING INSPECTION, HARDBANDING	\$	10,000	_		\$	10,0
DBR/LIH/DRILLPIPE REPLACE & LOSS	\$	5,000	_	-	\$	5,0
CEMENT & CASING SERVICES - SURFACE/ INTERMEDIATE	\$	45,000	-	-	\$	45,0
CEMENT & CASING SERVICES - LINER/ PRODUCTION	\$	70,000	_	- 20.000	\$	70,0
CEMENT & CASING SERVICES - FLOWBACK COMPLETION	\$	•	\$	20,000	\$	20,0
TECHNICAL SERVICES - FLOWBACK PRODUCTION	5	60,000	-	25,000	\$	25,0
MISCELLANEOUS LABOR - 3RD PARTY	5		-	10,000	\$	70,0
MISCELLANEOUS TRANSPORTATION - 3RD PARTY TANGIBLE MISCELLANEOUS TRUCKING/ HOT SHOTS - INTANGIBLE	\$	10,000	-	5,000	\$	15,0
DOWNHOLE TESTING & ANALYSIS	\$	24,000	-	5,000	\$	15,0 24.0
WIRELINE & PERFORATING SERVICE	\$	24,000	\$	163,000	\$	163,0
WIRELINE - CASED HOLE LOGS	5	-	\$	5,000	5	
RENTAL TANKS, PITS, LINERS	\$	20,000	\$	3,000	\$	5,0 20,0
DRILL OUT	15	20,000	\$	17,000	\$	17,0
DIVERSION FOR FRAC	\$		\$	50,000	\$	50,0
STIMULATION SERVICES	\$		\$	2,500,000	\$	2,500,0
MISC. SERVICES/CONTINGENCIES	\$	50,000	\$	50,000	5	100,0
FUEL, DIESEL, GAS & PROPANE	\$	275,000	\$	30,000	\$	275,0
FIELD ELECTRIC POWER	\$	-	\$		5	275,0
DIRECTIONAL SERVICES/ SURVEYS	5	250,000	\$		\$	250,0
CASING CREW	\$	20,000	-		\$	20,0
WATER TRANSFER	5		5	125,000	\$	125,0
MUD DISPOSAL/ SOIL FARM/ PRODUCTION WATER	\$	125,000	\$		5	125,0
DISPOSAL - TRANSPORT LIQUIDS	\$		\$		\$	
DISPOSAL - TRANSPORT SOLIDS	\$	-	\$		\$	
DISPOSAL - MATERIALS, FLASH	\$	-	\$		\$	
DISPOSAL - EQUIPMENT RENTAL	5		\$		\$	
STIMULATION - COMPLETION FRAC WATER DISPOSAL	\$		\$	5,000	\$	5,0
FIELD OFFICE EXPENSE	5		\$		\$	-
FIELD OFFICE - MISCELLANEOUS SUPPLIES	5		\$			
CONTRACT SUPERVISION	\$	40,000	5	15,000	\$	55,0
SURF. EQUIP LABOR /INSTALL	\$		5	20,000	-	20,0
COMPANY FIELD SUPERVISION	\$		\$	3,000	-	3,0
Subtotal - Intangible	s \$	2,230,000	\$	3,609,000	_	5,839,0
TANGIBLES						
ourf. Casing: 1,500'	15	43,000	\$		\$	43,0
ntermediate Casing: 4,535'	\$	150,000			\$	150,0
Production Casing: 15,030'	\$	270,000			\$	270,0
Tubing:	\$		\$	50,000		50,0
WELLHEAD EQUIPMENT .	\$	41,000		15,000		56,0
PACKERS & SUBSURFACE EQUIP	\$	14,000		12,000		26,0
PRODUCTION FACILITY - PERMANENT	5		\$	94,000	_	94,0
PRODUCTION FACILITY - SECONDARY CONTAINMENT	\$		\$	25,000		25,0
ENVIRONMENTAL FIXED EQUIPMENT	\$		\$	20,000		20,0

TÂNGIBLES CONTINUED					
FLOWLINE/VALVES/ CONNECTIONS	\$		\$ 60,000	\$	60,000
SCADA WELL SITE EQUIPMENT	\$		\$ 35,000	\$	35,000
SCADA LABOR/ CONSULTING	\$		\$ 4,000	\$	4,000
Subtotal - Tangible	\$	518,000	\$ 315,000	\$	833,000
DRY HOLE COSTS:	\$	2,748,000			
COMPLETION COSTS:			\$ 3,924,000		
TOTAL NET COST:				\$	6,672,000
Operator: Pride Energy Company	Workin	ng Interest Owner:			
Operator: Pride Energy Company	Workin	ng Interest Owner:	Wi Decimal	Propo	rtionate Costs
Operator: Pride Energy Company	Workir		WI Decimal	Propo \$	rtionate Costs
Operator: Pride Energy Company  Approved By: John W. Pride	Workir	AFE Amount	WI Decimal		rtionate Costs
Approved By: John W. Pride	Workir	AFE Amount	WI Decimal		rtionate Costs -
	Workin	AFE Amount \$6,672,000.00	WI Decimal		rtionate Costs



(918) 524-9200 ♦ Fax (918) 524-9292 ♦ www.pride-energy.com

Physical Address: 4641

4641 E. 91<sup>st</sup> Street Tulsa, OK 74137 Mailing Address:

P.O. Box 701950 Tulsa OK, 74170-1950

Email Address:

mattp@pride-energy.com

February 26, 2018

(O) (405) 552-6113

Sent Via E-mail: tim.prout@dvn.com

and

Devon Energy Production Company, LP 333 W. Sheridan Ave. Oklahoma City, OK 73102

Via Certified Mail, Return Receipt # 91 7199 9991 7036 6942 6180

ATTN:Tim Prout Landman

RE: Well Name: Paduca 16 State #502H

Section 16, Township 25 South, Range 32 East: West Half of the East Half

Lea County, New Mexico

Dear Tim,

In reference to the above, Pride Energy Company ("Pride") hereby proposes to drill the Paduca 16 State 502H well, a horizontal Bone Spring well to be located in Section 16-25S-32E, Lea County, New Mexico, to a depth sufficient to test the Bone Spring formation and any other potentially productive formations encountered. This well will be drilled from a surface location in the NW NE of Section 16-25S-32E to a bottom-hole location in the SW SE of Section 16-25S-32E, with an estimated true vertical depth of 10,600', and projected approximately 4,454' horizontal lateral across Section 16-25S-32E, (approximately 15,354' Total Measured Depth).

Our records indicate you own, or may claim to own, an oil and gas leasehold interest in Section16-25S-32E. Pride respectfully requests you elect one of the following options:

- 1. Participate in drilling the proposed Paduca 16 State 502H well to the full extent of your interest. Our AFE is enclosed with an estimated dry hole cost of \$2,748,000, and total completed well cost of \$6,672,000. Your proportionate share of well costs will be based upon your actual ownership interest in the unit.
- 2. Lease or assign your interest to Pride for a cash bonus consideration of \$1,500 per net acre with a 1/8 royalty (delivering to Pride an 87.50% net revenue interest).
- 3. Lease or assign your interest to Pride for a cash bonus consideration of \$1,000 per net acre with a 3/16 royalty (delivering to Pride an 81.250% net revenue interest).

In the event that you would be interested in selling your leasehold interest in the referenced section, then Pride would be interested in visiting with you pertaining to this option.

Page 1 of 2 mp16308.sk

Please indicate your election in the space provided below and return (1) copy of this letter to my attention. This offer is subject to our verification of your title and that you own oil and gas leasehold interest within the subject section, and have the right to participate in the proposed well.

Thank you, and if there are any questions, please feel free to contact me at (918) 524-9200.

Sincerely,

Pride Energy Company

Matthew L. Pride

Matter L. Price

AGREED TO AND ACCEPTED THIS _	DAY OF	, 2018.
1. The undersigned hereby elected completion of the subject well completion costs of the proposition.	I and to remit your proportio	nate share of the drilling and
2. The undersigned hereby elects Pride for a cash bonus con (delivering to Pride an 87.50%)	sideration of \$1,500 per n	ase or assign your interest to let acre with a 1/8 royalty
2. The undersigned hereby elects Pride for a cash bonus cons (delivering to Pride an 81.2509)	sideration of \$1,000 per ne	ase or assign your interest to t acre with a 3/16 royalty
	Devon Energy Production	Company, LP
	X	
	Ву:	
	Title:	
	E-mail Address:	
	Phone #:	
	For #.	

(918) 524-9200 Fax (918) 524-9292 www.pride-energy.com
Physical Address: 4641 E. 91st Street, Tulsa, OK 74137

**AUTHORITY FOR EXPENDITURE** 

OPERATOR: Well Name:

PRIDE ENERGY COMPANY Paduca 16 State #502H

Target Formation: AFE DESCRIPTION: Bone Spring

LEGAL:

Section 16-255-32E

AFE#

Drill and Complete Horizontal Bone Spring Well

Surface Hole Location: NW/4 NE/4Section16-25S-32E Bottom Hole Location: SW/4 SE/4 Section 16-25S-32E

Proposed Total Depth: STATE/COUNTY:

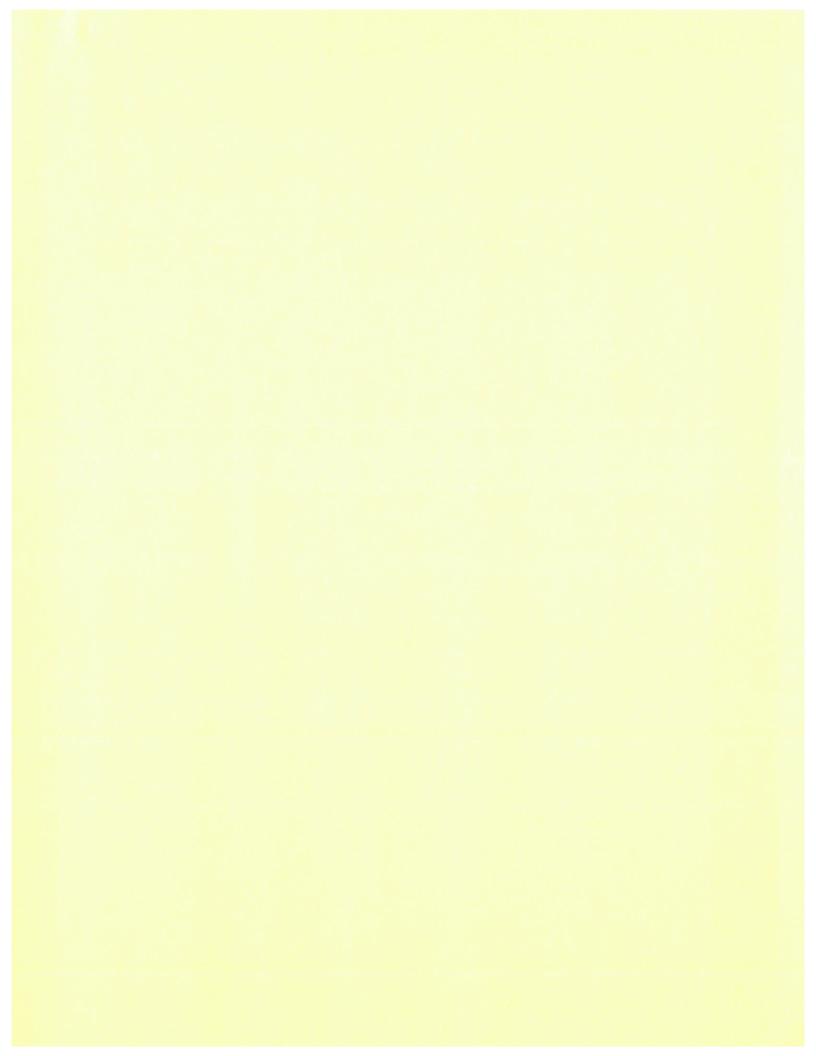
15,354' TMD, 10,600' TVD Lea County, New Mexico

Date:

2/1/2018

DETAILS OF ESTIMATED EXPENDITURES		DRILLING		COMPLETION		TOTAL
NTANGIBLES						
EGAL & RECORDING FEES	\$	25,000	\$	1,000	\$	26,00
WELL SITE DAMAGES & PREEMPTIVE PAYMENTS	\$	30,000	\$		\$	30,00
LOCATION & ROAD CONSTRUCTION	\$	140,000	\$	5,000	\$	145,00
RESTORATION / RECLAMATION - FINAL	\$	5,000	\$		\$	5,00
LOCATION & ROAD CONSTRUCTION - MATERIALS	\$	10,000	\$		\$	10,00
PUBLIC / COUNTY ROAD FEES	\$		\$		\$	
LOCATION - INTERIM CLEANUP & MAINTANCE	\$	5,000	\$		\$	5,0
DUST ABATEMENT - LEASE ROAD	\$		\$		\$	
OUST ABATEMENT - COUNTY ROAD	\$		\$	•	\$	
RIG COSTS	\$	400,000	\$	20,000	\$	420,0
RIG MOBILIZATION / DEMOBILIZATION	\$	200,000	\$	•	\$	200,0
RIG COSTS - CATS	\$		\$	100,000	\$	100,0
RIG COSTS - SWABBING UNIT	\$		\$		\$	
FRESH WATER	\$	20,000	\$	200,000	\$	220,0
CHEMICALS - CORROSION/INHIBS/SOAP STICKES/SURFACTANT	\$	50,000	\$	50,000	\$	100,0
MUD DIESEL/ DISTILLATE	\$	80,000	-	-	\$	80,0
BITS	\$	60,000	\$		\$	€0,0
BHA & DOWNHOLE TOOLS	\$	106,000	\$	10,000	\$	116,0
FRAC PLUGS - COMP/DISSOLV.	\$	-	\$	40,000	\$	40,0
SURFACE RENTAL TOOLS & EQUIP.	5	60,000	\$	140,000	\$	200,0
DRILL PIPE/ WORKSTRING RENTAL	\$	25,000	\$	25,000	\$	50,0
DRILL PIPE/ WORKSTRING INSPECTION, HARDBANDING	\$	10,000	\$		\$	10,0
DBR/LIH/DRILLPIPE REPLACE & LOSS	\$	5,000	-		\$	5,0
CEMENT & CASING SERVICES - SURFACE/ INTERMEDIATE	\$	45,000	-	•	\$	45,0
CEMENT & CASING SERVICES - LINER/ PRODUCTION	\$	70,000	\$	•	\$	70,0
CEMENT & CASING SERVICES - FLOWBACK COMPLETION	\$	•	5	20,000	\$	20,0
TECHNICAL SERVICES - FLOWBACK PRODUCTION	5	•	5	25,000	5	25,0
MISCELLANEOUS LABOR - 3RD PARTY	15	60,000	-	10,000	\$	70,0
MISCELLANEOUS TRANSPORTATION - 3RD PARTY TANGIBLE	\$	10,000	-	5,000	\$	15,0
MISCELLANEOUS TRUCKING/ HOT SHOTS - INTANGIBLE	5	10,000	-	5,000	\$	15,0
DOWNHOLE TESTING & ANALYSIS	15	24,000	\$	****	\$	24,0
WIRELINE & PERFORATING SERVICE	\$	•	\$	163,000	\$	163,0
WIRELINE - CASED HOLE LOGS	\$	20,000	5	5,000	\$	5,0
RENTAL TANKS, PITS, LINERS DRILL OUT	5	20,000	\$		\$	20,0
DIVERSION FOR FRAC	15	•	-	17,000	\$	17,0
STIMULATION SERVICES	\$	•	\$	50,000	\$	50,0
MISC. SERVICES/CONTINGENCIES	\$	50,000	\$	2,500,000	\$	2,500,0
FUEL, DIESEL, GAS & PROPANE	5	275.000	\$	50,000	\$	100,0
FIELD ELECTRIC POWER	\$	273,000	\$		\$	275,0
DIRECTIONAL SERVICES/ SURVEYS	5	250,000	5	•		250.0
CASING CREW	\$	20,000	<u> </u>	•	\$	250,0
WATER TRANSFER	\$	20,000	\$	125,000	\$	20,00
MUD DISPOSAL/ SOIL FARM/ PRODUCTION WATER	\$	125,000	-	123,000	\$	125,0
DISPOSAL - TRANSPORT LIQUIDS	5	123,000	\$	-	\$	
DISPOSAL - TRANSPORT SOLIDS	\$		5		5	•
DISPOSAL - MATERIALS, FLASH	\$		\$		5	•
DISPOSAL - EQUIPMENT RENTAL	\$		\$		\$	<del></del>
STIMULATION - COMPLETION FRAC WATER DISPOSAL	5		\$	5,000	\$	5,00
FIELD OFFICE EXPENSE	5		\$	3,000	\$	3,0
FIELD OFFICE - MISCELLANEOUS SUPPLIES	5		5		5	
CONTRACT SUPERVISION	\$	40,000	-	15,000	_	55,0
SURF. EQUIP LABOR /INSTALL	5		5	20,000		20,0
COMPANY FIELD SUPERVISION	\$		\$	3,000		3,00
Subtotal - Intangible:	_	2,230,000		3,609,000		5,839,0
TANGIBLES		-,,	-	2,723,300	-	2,033,0
Surf. Casing: 1,500'	5	43,000	5	. 1	5	43,00
ntermediate Casing: 4,535'	\$	150,000	_		5	
Production Casing: 15,030'	\$	270,000			\$	150,0
fubing:	\$		\$	50,000		270,0
WELLHEAD EQUIPMENT	\$	41,000	_	15,000		50,0
PACKERS & SUBSURFACE EQUIP	5	14,000				56,0
PRODUCTION FACILITY - PERMANENT	\$	14,000	\$	12,000		26,0
	\$		\$	94,000 25,000	-	94,0 25,0
PRODUCTION FACILITY - SECONDARY CONTAINMENT						

<u>:</u>					
TANGIBLES CONTINUED					
FLOWLINE/VALVES/ CONNECTIONS	\$		\$ 60,000	Ś	60,000
SCADA WELL SITE EQUIPMENT	\$		\$ 35,000	\$	35,000
SCADA LABOR/ CONSULTING	\$		\$ 4,000	\$	4,000
Subtotal - Tangibles	\$	518,000	\$ 315,000	\$	833,000
DRY HOLE COSTS:	\$	2,748,000			
COMPLETION COSTS:			\$ 3,924,000		
TOTAL NET COST:				\$	6,672,000
agreement, regulatory order or other agreement covering this well.  Operator: Pride Energy Company	Working	Interest Owner:			
		AFE Amount \$6,672,000.00	WI Decimal	Propos	rtionate Costs
Approved By: John W. Pride					
001 1 0		Approved By:	 		
Signature: John W. Priou		Signature:			
Date: February 2, 2018		Date:			



(918) 524-9200 ♦ Fax (918) 524-9292 ♦ www.pride-energy.com

Physical Address:

4641 E. 91st Street

Tulsa, OK 74137

Mailing Address: P.O. Box 701950 Tulsa OK, 74170-1950

Email Address:

mattp@pride-energy.com

February 26, 2018

(O) (405) 552-6113

Sent Via E-mail: tim.prout@dvn.com

and

Devon Energy Production Company, LP 333 W. Sheridan Ave.

Oklahoma City, OK 73102

Via Certified Mail, Return Receipt # 91 7199 9991 7036 6942 6180

ATTN: Tim Prout Landman

RE: Well Name: Paduca 16 State #503H

Section 16, Township 25 South, Range 32 East: East Half of the West Half

Lea County, New Mexico

Dear Tim,

In reference to the above, Pride Energy Company ("Pride") hereby proposes to drill the Paduca 16 State 503H well, a horizontal Bone Spring well to be located in Section 16-25S-32E, Lea County, New Mexico, to a depth sufficient to test the Bone Spring formation and any other potentially productive formations encountered. This well will be drilled from a surface location in the NE NW of Section 16-25S-32E to a bottom-hole location in the SE SW of Section 16-25S-32E, with an estimated true vertical depth of 10,575', and projected approximately 4,456' horizontal lateral across Section 16-25S-32E, (approximately 15,314' Total Measured Depth).

Our records indicate you own, or may claim to own, an oil and gas leasehold interest in Section16-25S-32E. Pride respectfully requests you elect one of the following options:

- 1. Participate in drilling the proposed Paduca 16 State 503H well to the full extent of your interest. Our AFE is enclosed with an estimated dry hole cost of \$2,748,000, and total completed well cost of \$6,672,000. Your proportionate share of well costs will be based upon your actual ownership interest in the unit.
- 2. Lease or assign your interest to Pride for a cash bonus consideration of \$1,500 per net acre with a 1/8 royalty (delivering to Pride an 87.50% net revenue interest).
- 3. Lease or assign your interest to Pride for a cash bonus consideration of \$1,000 per net acre with a 3/16 royalty (delivering to Pride an 81.250% net revenue interest).

In the event that you would be interested in selling your leasehold interest in the referenced section, then Pride would be interested in visiting with you pertaining to this option.

> Page 1 of 2 mp16319.sk

Please indicate your election in the space provided below and return (1) copy of this letter to my attention. This offer is subject to our verification of your title and that you own oil and gas leasehold interest within the subject section, and have the right to participate in the proposed well.

Thank you, and if there are any questions, please feel free to contact me at (918) 524-9200.

Sincerely,

Pride Energy Company
moster L. Prido

Matthew L. Pride

AGREED TO AND ACCEPTED THIS _	DAY OF	, 2018.
1. The undersigned hereby electron of the subject we completion costs of the proportion	ll and to remit your proport	tionate share of the drilling and
2. The undersigned hereby elect Pride for a cash bonus co (delivering to Pride an 87.50%)	nsideration of \$1,500 per	lease or assign your interest to net acre with a 1/8 royalty
23. The undersigned hereby elect Pride for a cash bonus con (delivering to Pride an 81.250)	sideration of \$1,000 per	lease or assign your interest to net acre with a 3/16 royalty
	Devon Energy Production	on Company, LP
	X	
	By:	
	Date:	

(918) 524-9200 Fax (918) 524-9292 www.pride-energy.com Physical Address: 4641 E. 91st Street, Tulsa, OK 74137

#### **AUTHORITY FOR EXPENDITURE**

OPERATOR: Well Name: LEGAL:

PRIDE ENERGY COMPANY

Surface Hole Location: NE/4 NW/4Section16-25S-32E

Bottom Hole Location: SE/4 SW/4 Section 16-255-32E

Paduca 16 State #503H

Section 16-25S-32E

Target Formation: AFE DESCRIPTION: Bone Spring Drill and Complete Horizontal Bone Spring Well

AFE# Proposed Total Depth:

206

15,314' TMD, 10,575' TVD

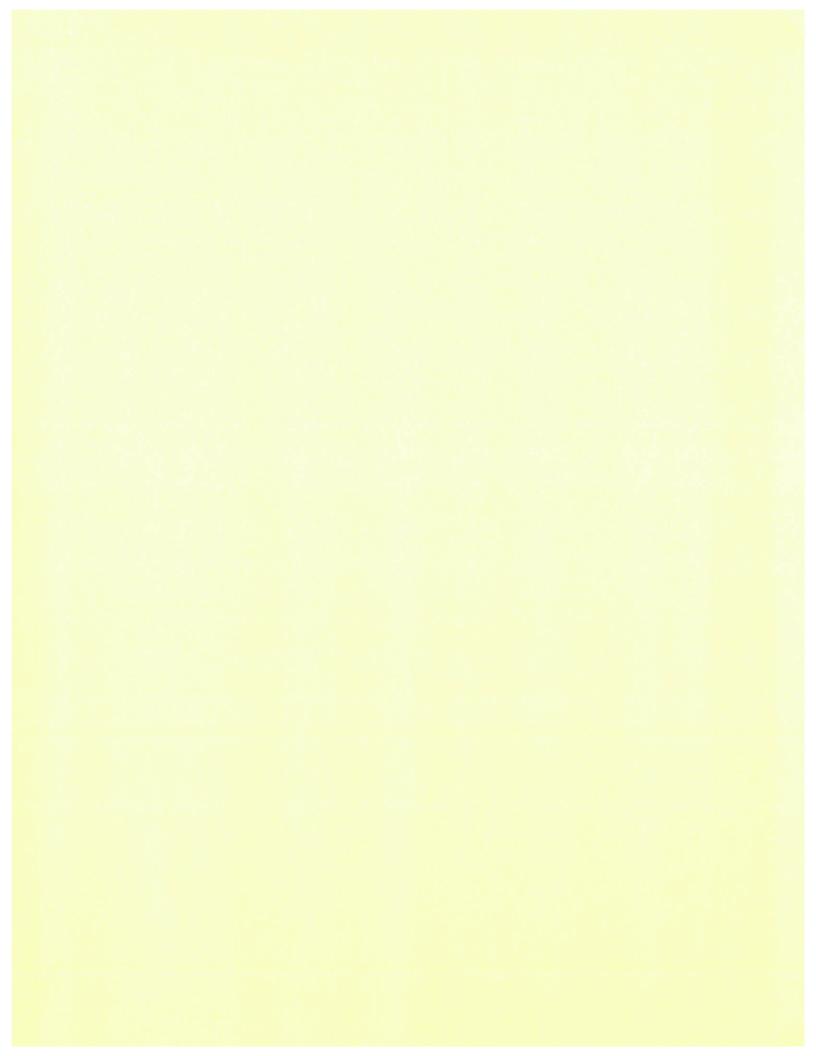
STATE/COUNTY:

Lea County, New Mexico 2/1/2018

Date:

DETAILS OF ESTIMATED EXPENDITURES		DRILLING	COMPLETION	TOTAL	
INTANGIBLES					
LEGAL & RECORDING FEES	5	25,000	\$ 1,000	\$ 2	6,000
WELL SITE DAMAGES & PREEMPTIVE PAYMENTS	\$	30,000	\$ -		0,000
LOCATION & ROAD CONSTRUCTION	\$	140,000	\$ 5,000	\$ 14	5,000
RESTORATION / RECLAMATION - FINAL	\$	5,000	\$ -		5,000
LOCATION & ROAD CONSTRUCTION - MATERIALS	\$	10,000	\$ -	\$ 1	0,000
PUBLIC / COUNTY ROAD FEES	\$	-	\$ -	\$	-
LOCATION - INTERIM CLEANUP & MAINTANCE	\$	5,000	\$ -		5,000
OUST ABATEMENT - LEASE ROAD	\$	-	\$ -	\$	
OUST ABATEMENT - COUNTY ROAD	\$	•	\$ -	\$	•
RIG COSTS	\$	400,000	\$ 20,000		0,000
RIG MOBILIZATION / DEMOBILIZATION	15	200,000	\$ -		0,000
RIG COSTS - CATS	\$	•	\$ 100,000		0,000
RIG COSTS - SWABBING UNIT	\$		\$ -	\$	
FRESH WATER	\$	20,000	\$ 200,000		0,000
CHEMICALS - CORROSION/INHIBS/SOAP STICKES/SURFACTANT	\$	50,000	\$ 50,000		0,000
MUD DIESEL/ DISTILLATE	\$	80,000	\$ -		0,000
BITS	\$	60,000	\$ -		0,000
BHA & DOWNHOLE TOOLS	\$	106,000	\$ 10,000		6,000
FRAC PLUGS - COMP/DISSOLV.	5		\$ 40,000		0,000
SURFACE RENTAL TOOLS & EQUIP.	5	60,000	\$ 140,000		0,000
DRILL PIPE/ WORKSTRING RENTAL DRILL PIPE/ WORKSTRING INSPECTION, HARDBANDING	5	25,000			0,000
	5	10,000	5 -		0,000
CEMENT & CASING SERVICES - SURFACE/ INTERMEDIATE	5	5,000	\$ -		5,000
CEMENT & CASING SERVICES - SURFACE/ INTERMEDIATE	\$	45,000	5 -		5,000
CEMENT & CASING SERVICES - LINER/ PRODUCTION  CEMENT & CASING SERVICES - FLOWBACK COMPLETION	5	70,000	\$ -		0,000
TECHNICAL SERVICES - FLOWBACK PRODUCTION	\$	-	\$ 20,000 \$ 25,000		0,000
MISCELLANEOUS LABOR - 3RD PARTY	5	60,000	\$ 25,000 \$ 10,000		5,000
MISCELLANEOUS TRANSPORTATION - 3RD PARTY TANGIBLE	\$	10,000	\$ 5,000		0,000
MISCELLANEOUS TRUCKING/ HOT SHOTS - INTANGIBLE	\$	10,000	\$ 5,000		5,000
DOWNHOLE TESTING & ANALYSIS	\$	24,000	\$ 5,000		4,000
WIRELINE & PERFORATING SERVICE	\$	24,000	\$ 163,000		3,000
WIRELINE - CASED HOLE LOGS	\$		\$ 5,000		5,000
RENTAL TANKS, PITS, LINERS	\$	20,000	\$ -		0,000
DRILL OUT	\$		\$ 17,000		7,000
DIVERSION FOR FRAC	5		\$ 50,000		0,000
STIMULATION SERVICES	\$		\$ 2,500,000		0,000
MISC. SERVICES/CONTINGENCIES	\$	50,000	\$ 50,000		0,000
FUEL, DIESEL, GAS & PROPANE	\$	275,000	\$ -		5,000
FIELD ELECTRIC POWER	\$		\$ -	\$	
DIRECTIONAL SERVICES/ SURVEYS	\$	250,000	\$ -		0,000
CASING CREW	\$	20,000	\$ -		0,000
WATER TRANSFER	\$	- 1	\$ 125,000		5,000
MUD DISPOSAL/ SOIL FARM/ PRODUCTION WATER	\$	125,000	\$ -	-	5,000
DISPOSAL - TRANSPORT LIQUIDS	\$	- 1	\$ -	\$	-
DISPOSAL - TRANSPORT SOLIDS	\$		\$ -	\$	-
DISPOSAL - MATERIALS, FLASH	\$		\$ -	5	-
DISPOSAL - EQUIPMENT RENTAL	\$		\$ -	\$	-
STIMULATION - COMPLETION FRAC WATER DISPOSAL	\$		\$ 5,000	\$ 5	5,000
FIELD OFFICE EXPENSE	\$		\$ .	\$	
FIELD OFFICE - MISCELLANEOUS SUPPLIES	5		\$ -	5	
CONTRACT SUPERVISION	\$	40,000	\$ 15,000	\$ 55	5,000
SURF. EQUIP LABOR /INSTALL	\$	.	\$ 20,000		0,000
COMPANY FIELD SUPERVISION	\$		\$ 3,000		000,
Subtotal - Intangibles	\$	2,230,000	\$ 3,609,000		-
TANGIBLES					
Surf. Casing: 1,500'	\$	43,000	\$ -	\$ 43	3,000
Intermediate Casing: 4,535'	\$	150,000			0,000
Production Casing: 15,030'	\$	270,000	\$ -		0,000
Tubing:	\$		\$ 50,000		0,000
WELLHEAD EQUIPMENT	\$	41,000	\$ 15,000		,000
PACKERS & SUBSURFACE EQUIP	\$	14,000		-	,000
PRODUCTION FACILITY - PERMANENT	\$		\$ 94,000		,000
PRODUCTION FACILITY - SECONDARY CONTAINMENT	\$		\$ 25,000		,000
ENVIRONMENTAL FIXED EQUIPMENT	\$		\$ 20,000		0,000

TANGIBLES CONTINUED						
FLOWLINE/VALVES/ CONNECTIONS	\$		\$	60,000	\$	60,000
SCADA WELL SITE EQUIPMENT	\$		\$	35,000	\$	35,000
SCADA LABOR/ CONSULTING	\$	-	\$	4,000	\$	4,000
Subtotal - Tangibles	\$	518,000	\$	315,000	\$	833,000
DRY HOLE COSTS:	\$	2,748,000				
COMPLETION COSTS:			\$	3,924,000		
TOTAL NET COST:					\$	6,672,000
to pay its proportionate share of the actual costs incurred, including legal, cut agreement, regulatory order or other agreement covering this well.  Operator: Pride Energy Company		atory, brokerage and	d well o	costs under the terms of th	e appl	icable joint operating
		AFE Amount		WI Decimal	Prop	portionate Costs
		\$6,672,000.00			\$	
Approved By: John W. Pride						
01.0		Approved By:				
Signature: John W. Pride	<u>.</u>	Signature:				
Date: February 2, 2018		Date:				



(918) 524-9200 + Fax (918) 524-9292 + www.pride-energy.com

Physical Address:

4641 E. 91<sup>st</sup> Street Tulsa, OK 74137 Mailing Address: P.O. Box 701950 Tulsa OK, 74170-1950

February 26, 2018

(O) (405) 552-6113

Sent Via E-mail: tim.prout@dvn.com

and

Devon Energy Production Company, LP 333 W. Sheridan Ave. Oklahoma City, OK 73102

Via Certified Mail, Return Receipt # 91 7199 9991 7036 6942 6180

ATTN:Tim Prout Landman

RE: Well Name: Paduca 16 State #701H

Section 16, Township 25 South, Range 32 East: West Half of the West Half Lea County, New Mexico

Dear Tim,

In reference to the above, Pride Energy Company ("Pride") hereby proposes to drill the Paduca 16 State 701H well, a horizontal Wolfcamp well to be located in Section 16-25S-32E, Lea County, New Mexico, to a depth sufficient to test the Wolfcamp formation and any other potentially productive formations encountered. This well will be drilled from a surface location in the NW NW of Section 16-25S-32E to a bottom-hole location in the SW SW of Section 16-25S-32E, with an estimated true vertical depth of 12,100', and projected approximately 4,459' horizontal lateral across Section 16-25S-32E, (approximately 16,740' Total Measured Depth).

Our records indicate you own, or may claim to own, an oil and gas leasehold interest in Section16-25S-32E. Pride respectfully requests you elect one of the following options:

- 1. Participate in drilling the proposed Paduca 16 State 701H well to the full extent of your interest. Our AFE is enclosed with an estimated dry hole cost of \$2,859,000, and total completed well cost of \$6,780,000. Your proportionate share of well costs will be based upon your actual ownership interest in the unit.
- 2. Lease or assign your interest to Pride for a cash bonus consideration of \$1,500 per net acre with a 1/8 royalty (delivering to Pride an 87.50% net revenue interest).
- 3. Lease or assign your interest to Pride for a cash bonus consideration of \$1,000 per net acre with a 3/16 royalty (delivering to Pride an 81.250% net revenue interest).

In the event that you would be interested in selling your leasehold interest in the referenced section, then Pride would be interested in visiting with you pertaining to this option.

Page 1 of 2 mp16309.sk

Please indicate your election in the space provided below and return (1) copy of this letter to my attention. This offer is subject to our verification of your title and that you own oil and gas leasehold interest within the subject section, and have the right to participate in the proposed well.

Thank you, and if there are any questions, please feel free to contact me at (918) 524-9200.

Sincerely,	
Pride Energy Company	
mostly L. Pride	
Matthew L. Pride	
AGREED TO AND ACCEPTED THIS DAY	OF, 2018.
1. The undersigned hereby elects Option No completion of the subject well and to remove completion costs of the proposed well with	it your proportionate share of the drilling and
	2, which is to lease or assign your interest to of \$1,500 per net acre with a 1/8 royalty e interest).
3. The undersigned hereby elects Option No.  Pride for a cash bonus consideration of (delivering to Pride an 81.250% net revenue)	3, which is to lease or assign your interest to f \$1,000 per net acre with a 3/16 royalty the interest).
Devon End	ergy Production Company, LP
X	
Ву:	
	lress:
Phone #:	•

(918) 524-9200 Fax (918) 524-9292 www.pride-energy.com Physical Address: 4641 E. 91st Street, Tulsa, OK 74137

**AUTHORITY FOR EXPENDITURE** 

OPERATOR: Well Name: LEGAL:

PRIDE ENERGY COMPANY

Paduca 16 State #701H

Section 16-25S-32E Surface Hole Location: NW/4 NW/4 Section16-25S-32E

Bottom Hole Location: SW/4 SW/4 Section 16-25S-32E

Target Formation: AFE DESCRIPTION: Wolfcamp

Drill and Complete Horizontal Wolfcamp Well

AFE#

Proposed Total Depth: STATE/COUNTY:

16,740' TMD, 12,100' TVD Lea County, New Mexico

Date:

2/1/2018

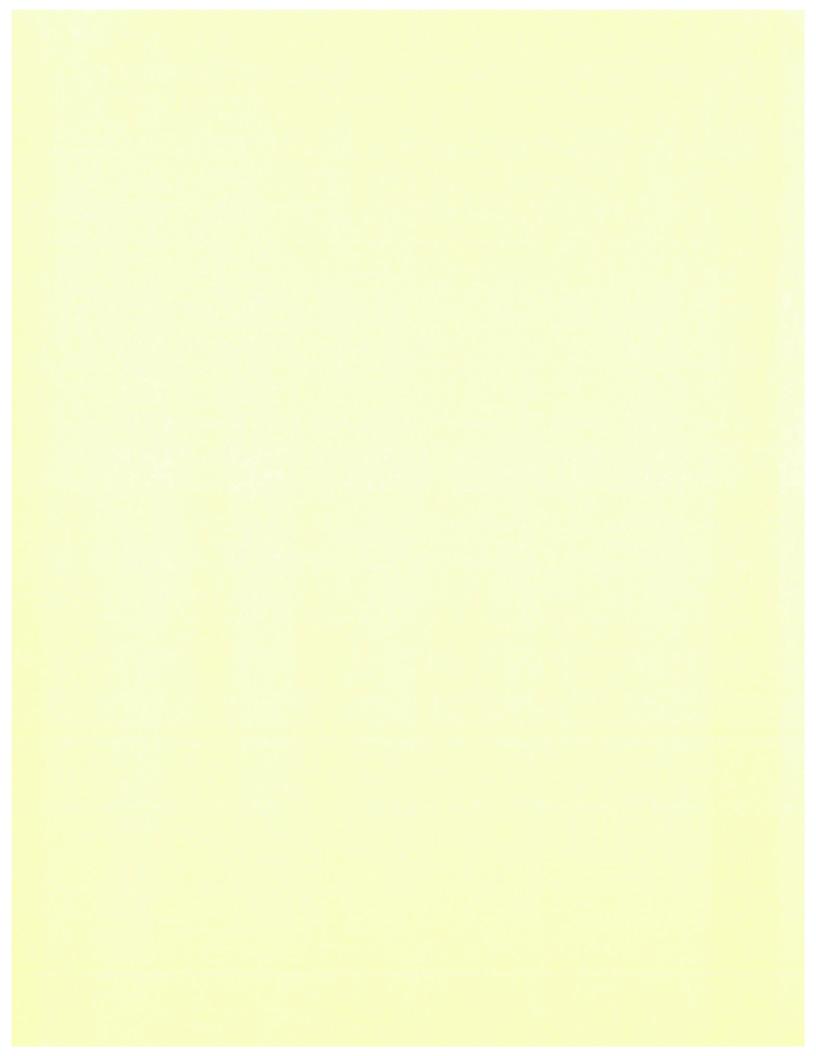
207

DETAILS OF ESTIMATED EXPENDITURES	I	DRILLING		COMPLETION		TOTAL
INTANGIBLES			_			
LEGAL & RECORDING FEES	\$	25,000	\$	1,000	\$	26,000
WELL SITE DAMAGES & PREEMPTIVE PAYMENTS	\$	30,000	-	-	\$	30,000
LOCATION & ROAD CONSTRUCTION	\$		-	5,000	\$	145,000
RESTORATION / RECLAMATION - FINAL	\$	5,000	\$	-	\$	5,000
LOCATION & ROAD CONSTRUCTION - MATERIALS	\$	10,000	\$		\$	10,000
PUBLIC / COUNTY ROAD FEES	\$		\$		\$	
LOCATION - INTERIM CLEANUP & MAINTANCE	\$	5,000	\$		\$	5,000
OUST ABATEMENT - LEASE ROAD	\$		\$		\$	
OUST ABATEMENT - COUNTY ROAD	\$		\$		\$	
RIG COSTS	\$	400,000	\$	20,000	\$	420,000
RIG MOBILIZATION / DEMOBILIZATION	5	200,000	\$	400,000	\$	200,000
RIG COSTS - CATS	\$	•	\$	100,000	\$	100,000
RIG COSTS - SWABBING UNIT	\$	*	\$	-	\$	
FRESH WATER CHEMICALS - CORROSION/INHIBS/SOAP STICKES/SURFACTANT	\$	20,000	\$	200,000	\$	220,000
MUD DIESEL/ DISTILLATE	\$	50,000	\$	50,000	\$	100,000
BITS	5	70,000	5	-	\$	90,000
BHA & DOWNHOLE TOOLS	5	106.000	\$	10,000	\$	70,000
FRAC PLUGS - COMP/DISSOLV.	5	106,000	5	40,000	5	116,000
SURFACE RENTAL TOOLS & EQUIP.	\$	60,000	5	140,000	\$	200,000
DRILL PIPE/ WORKSTRING RENTAL	5	25,000	5	25,000	\$	50,000
DRILL PIPE/ WORKSTRING INSPECTION, HARDBANDING	5	10,000	5	25,000	5	10,000
DBR/LIH/DRILLPIPE REPLACE & LOSS	5	5,000	5	-	\$	5,000
CEMENT & CASING SERVICES - SURFACE/ INTERMEDIATE	\$	45,000	\$	-	\$	45.000
CEMENT & CASING SERVICES - LINER/ PRODUCTION	\$	70,000	\$	-	\$	70,000
CEMENT & CASING SERVICES - FLOWBACK COMPLETION	\$	- 1	\$	20,000	\$	20,000
TECHNICAL SERVICES - FLOWBACK PRODUCTION	\$		\$	25,000	5	25,000
MISCELLANEOUS LABOR - 3RD PARTY	\$	60,000	\$	10,000	_	70,000
MISCELLANEOUS TRANSPORTATION - 3RD PARTY TANGIBLE	\$	10,000	\$	5,000	\$	15,000
MISCELLANEOUS TRUCKING/ HOT SHOTS - INTANGIBLE	15		\$	5,000	\$	15,000
DOWNHOLE TESTING & ANALYSIS	5		\$	-	\$	24,000
WIRELINE & PERFORATING SERVICE	\$		\$	163,000	\$	163,000
WIRELINE - CASED HOLE LOGS	\$		\$	5,000	\$	5,000
RENTAL TANKS, PITS, LINERS	\$	20,000	\$		\$	20,000
DRILL OUT	\$	- ,	\$	17,000	\$	17,000
DIVERSION FOR FRAC	\$		\$	50,000	\$	50,000
STIMULATION SERVICES	\$		\$	2,500,000	\$	2,500,000
MISC. SERVICES/CONTINGENCIES	\$	50,000	\$	50,000	\$	100,000
FUEL, DIESEL, GAS & PROPANE	\$	300,000	\$		\$	300,000
FIELD ELECTRIC POWER	\$		\$		\$	
DIRECTIONAL SERVICES/ SURVEYS	\$	275,000	\$		\$	275,000
CASING CREW	\$	20,000	\$		\$	20,000
WATER TRANSFER	\$	-	\$	125,000	\$	125,000
MUD DISPOSAL / SOIL FARM / PRODUCTION WATER	\$	140,000	\$		\$	140,000
DISPOSAL - TRANSPORT COURS	\$	•	\$		\$	
DISPOSAL - TRANSPORT SOLIDS	\$	•	\$	•	\$	•
DISPOSAL - MATERIALS, FLASH	\$		\$		\$	
DISPOSAL - EQUIPMENT RENTAL STIMULATION - COMPLETION FRAC WATER DISPOSAL	\$		\$		\$	
FIELD OFFICE EXPENSE	\$	•	\$	5,000	\$	5,000
FIELD OFFICE - MISCELLANEOUS SUPPLIES	\$	-	\$	•	\$	
CONTRACT SUPERVISION	-		\$		\$	
SURF. EQUIP LABOR /INSTALL	\$	40,000	-	15,000	_	55,000
COMPANY FIELD SUPERVISION	5		\$	20,000	_	20,000
Subtotal - Intangible:	_		\$	3,606,000	\$	5,921,000
TANGIBLES	-	-1243,000	-	3,000,000	*	5,521,000
Surf. Casing: 1,500'	15	43,000	¢		ė	
Intermediate Casing: 4,535'	\$	150,000	-		\$	43,000
Production Casing: 16,475'	\$	296,000	_		\$	150,000
Tubing:	5		\$	50,000		296,000
WELLHEAD EQUIPMENT	\$	41,000	-	15,000		50,000
PACKERS & SUBSURFACE EQUIP	\$	14,000		12,000	_	56,000
PRODUCTION FACILITY - PERMANENT	\$		\$	94,000		26,000
PRODUCTION FACILITY - SECONDARY CONTAINMENT	\$		\$	25,000		94,000
ENVIRONMENTAL FIXED EQUIPMENT	\$		\$	20,000		25,000
	1,		-	20,000	7	20,000

•						
TANGIBLES CONTINUED			-			
FLOWLINE/VALVES/ CONNECTIONS	5		\$	60,000	\$	60,000
SCADA WELL SITE EQUIPMENT	\$	-	\$	35,000	\$	35,000
SCADA LABOR/ CONSULTING	\$		\$	4,000	\$	4,000
Subtotal - Tangibles	\$	544,000	\$	315,000	\$	859,000
DRY HOLE COSTS:	\$	2,859,000				
COMPLETION COSTS:	W. C.		\$	3,921,000		
TOTAL NET COST:					\$	6,780,000
the costs on this AFE are estimates only and may not be construed as celling o pay its proportionate share of the actual costs incurred, including legal, cu greement, regulatory order or other agreement covering this well.  Operator: Pride Energy Company	rative, r	egulatory, brokerage and	well	costs under the terms of th	e app	icable joint operating
Approved By: John W. Pride		AFE Amount \$6,780,000.00		WI Decimal	Proj \$	portionate Costs
adu W. Pride		Approved By:			_	

Date:

Date: February 2, 2018



(918) 524-9200 + Fax (918) 524-9292 + www.pride-energy.com

Physical Address:

4641 E. 91<sup>st</sup> Street Tulsa, OK 74137 Mailing Address:

P.O. Box 701950

Email Address:

Tulsa OK, 74170-1950 mattp@pride-energy.com

February 26, 2018

(O) (405) 552-6113

Sent Via E-mail: tim.prout@dvn.com

and

Devon Energy Production Company, LP 333 W. Sheridan Ave. Oklahoma City, OK 73102 Via Certified Mail, Return Receipt # 91 7199 9991 7036 6942 6180

ATTN: Tim Prout Landman

RE: Well Name: Paduca 16 State #702H

Section 16, Township 25 South, Range 32 East: West Half of the East Half

Lea County, New Mexico

Dear Tim,

In reference to the above, Pride Energy Company ("Pride") hereby proposes to drill the Paduca 16 State 702H well, a horizontal Wolfcamp well to be located in Section 16-25S-32E, Lea County, New Mexico, to a depth sufficient to test the Wolfcamp formation and any other potentially productive formations encountered. This well will be drilled from a surface location in the NW NE of Section 16-25S-32E to a bottom-hole location in the SW SE of Section 16-25S-32E, with an estimated true vertical depth of 12,150', and projected approximately 4,466' horizontal lateral across Section 16-25S-32E, (approximately 16,803' Total Measured Depth).

Our records indicate you own, or may claim to own, an oil and gas leasehold interest in Section16-25S-32E. Pride respectfully requests you elect one of the following options:

- 1. Participate in drilling the proposed Paduca 16 State 702H well to the full extent of your interest. Our AFE is enclosed with an estimated dry hole cost of \$2,859,000, and total completed well cost of \$6,780,000. Your proportionate share of well costs will be based upon your actual ownership interest in the unit.
- 2. Lease or assign your interest to Pride for a cash bonus consideration of \$1,500 per net acre with a 1/8 royalty (delivering to Pride an 87.50% net revenue interest).
- 3. Lease or assign your interest to Pride for a cash bonus consideration of \$1,000 per net acre with a 3/16 royalty (delivering to Pride an 81.250% net revenue interest).

In the event that you would be interested in selling your leasehold interest in the referenced section, then Pride would be interested in visiting with you pertaining to this option.

Page 1 of 2 mp16310.sk

Please indicate your election in the space provided below and return (1) copy of this letter to my attention. This offer is subject to our verification of your title and that you own oil and gas leasehold interest within the subject section, and have the right to participate in the proposed well.

Thank you, and if there are any questions, please feel free to contact me at (918) 524-9200.

Sincerely,

,	
Pride Energy Company  Matthe L. Priau	
Matthew L. Pride	
AGREED TO AND ACCEPTED THIS _	, DAY OF, 2018.
completion of the subject wel	s Option No. 1, which is to participate in the drilling and l and to remit your proportionate share of the drilling and sed well within 30 days of receipt of this proposal.
	S Option No. 2, which is to lease or assign your interest to isideration of \$1,500 per net acre with a 1/8 royalty of net revenue interest).
2. The undersigned hereby elects Pride for a cash bonus considering to Pride an 81.250	Option No. 3, which is to lease or assign your interest to sideration of \$1,000 per net acre with a 3/16 royalty % net revenue interest).
	Devon Energy Production Company, LP
	X
	By:
	Title:
	E-mail Address:Phone #:

(918) 524-9200 Fax (918) 524-9292 www.pride-energy.com Physical Address: 4641 E. 91st Street, Tulsa, OK 74137

#### **AUTHORITY FOR EXPENDITURE**

OPERATOR: Well Name: LEGAL:

PRIDE ENERGY COMPANY

Section 16-25S-32E Surface Hole Location: NW/4 NE/4 Section16-25S-32E

Bottom Hole Location: SW/4 SE/4 Section 16-25S-32E

Paduca 16 State #702H

Target Formation: AFE DESCRIPTION: Wolfcamp

Drill and Complete Horizontal Wolfcamp Well

Proposed Total Depth: STATE/COUNTY:

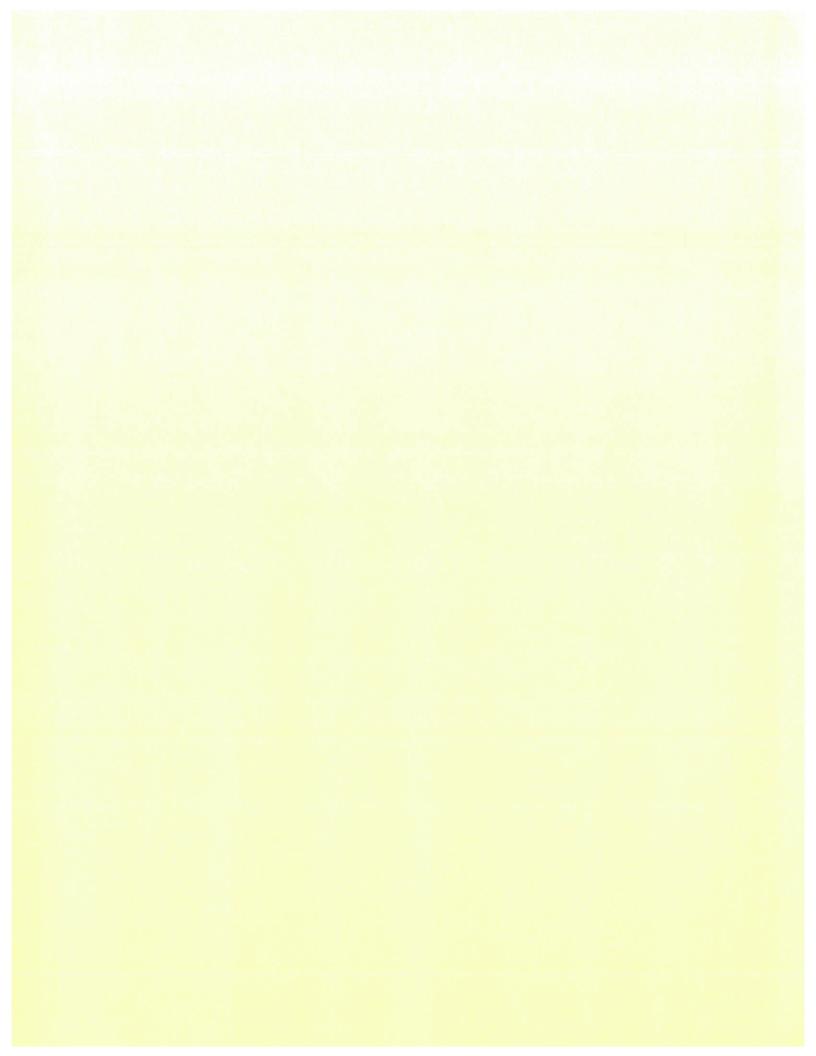
16,803' TMD, 12,150' TVD Lea County, New Mexico

Date:

2/1/2018

WELL SITE DAMAGES & PREEMPTIVE PAYMENTS 5 30,000 \$							
LEGAL B. RECORDING FEES   \$ 25,000   \$ 1,000   \$ 25,000	DETAILS OF ESTIMATED EXPENDITURES	T	DRILLING	T	COMPLETION	Г	TOTAL
WELL SITE DAMAGISS & PREEMPTIVE PAYMENTS 5 30,000 \$ 1,500 \$ 1,	INTANGIBLES						
IDCATION & ROAD CONSTRUCTION   \$   \$40,000   \$   \$5,000   \$   \$   \$5,000   \$   \$   \$   \$5,000   \$   \$   \$   \$5,000   \$   \$   \$   \$   \$5,000   \$   \$   \$   \$   \$   \$   \$   \$   \$	LEGAL & RECORDING FEES	\$	25,000	5	1,000	\$	25,000
RESTORATION / RECLAMATION - FINAL  RESTORATION / RESTORATION - FINAL  RESTORATION / RESTORATION / RESTORATION - RESTORATION - RESTORATION / RESPONSE / RESTORAT	WELL SITE DAMAGES & PREEMPTIVE PAYMENTS	\$	30,000	\$		\$	30,000
IDEATION & ROAD CONSTRUCTION - MATERIALS   \$ 1,0000   \$ . \$ 1,0000	LOCATION & ROAD CONSTRUCTION	_	140,000	\$	5,000	\$	145,000
PUBBLIC ZOUNTY ROAD PEES   S	RESTORATION / RECLAMATION - FINAL	_	5,000	\$		-	5,000
IDCATION - INTERIM CLEANIP & MAINTANCE   \$ 5,000 \$ . \$ . \$ . 5 \$	LOCATION & ROAD CONSTRUCTION - MATERIALS	_	10,000	-	•		10,000
DUST ABATEMENT - CONTRY ROAD   S		_		-	•	-	
DUST ABATEMENT - COUNTY FOOD   S			5,000	+	•		5,000
RIG GOSTS				-	•	-	
RIS MORBILLATION / DEMOBILIZATION   \$ 200,000   \$ . \$ 200,000   \$ . \$ 100,000   \$ 100,000   \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$ . \$				-		_	
BIG COSTS - CATS   S   100,000   S   100,000				-		_	
RIG COSTS - SWABBING UNIT  FRESH WATER  \$ 20,000 \$ 200,0		_		+		-	
FRESH WATER		_		+		-	100,000
CHEMICALS - CORROSION/INHIBIS/SOAP STICKES/SURFACTANT   \$   \$0,000   \$   \$   50,000   \$   \$   50,000   \$   \$   50,000   \$   \$   50,000   \$   \$   50,000   \$   \$   50,000   \$   \$   50,000   \$   \$   50,000   \$   \$   50,000   \$   \$   50,000   \$   \$   50,000   \$   \$   50,000   \$   \$   50,000   \$   \$   50,000   \$   \$   50,000   \$		_		-		-	330,000
MUD DIESEL DISTILLATE		-		-		-	
BITS		-		-		-	
BIALA BLOWNHOLE TOOLS   S   10,000   S   110,000   S   110,000   S   10,000   S		-		+-		-	
FRACE PLUGS - COMP/DISSOLV.   S				-	10.000	-	
SURFACE RENTAL TOOLS & GOUP.   \$   \$0,000   \$   \$10,000   \$   \$20,000		-		-		-	
DRILL PIPE/ WORKSTRING REITAL   S		_		-		-	
DRILL PIPE/ WORKSTRING MISPECTION, HADDBANDING \$ 1,0,000 \$ - \$ 5,0,000 \$ \$ 5,0,000 \$ \$ 5,0,000 \$ \$ 5,0,000 \$ \$ 5,0,000 \$ \$ 5,0,000 \$ \$ 5,0,000 \$ \$ 5,0,000 \$ \$ 5,0,000 \$ \$ 6,0,000 \$ \$ 7		-		-		- rankers	
DBATULVORILLPIPE REPLACE & LOSS		_		-		-	
ERMENT & CASING SERVICES - SURFACE / INTERMEDIATE   \$   45,000   \$   .   \$   70,000   \$   .   \$   70,000   \$   .   \$   70,000   \$   .   \$   70,000   \$   .   \$   70,000   \$   .   \$   70,000   \$   .   \$   70,000   \$   .   \$   70,000   \$   .   \$   70,000   \$   .   \$   70,000   \$   .   \$   70,000   \$   .   \$   70,000   \$   .   \$   70,000   \$   .   \$   .   \$   .   \$   .   \$   .   \$   .   \$   .   .	DBR/LIH/DRILLPIPE REPLACE & LOSS	_		-		-	
ERMENT & CASING SERVICES - LINERY PRODUCTION   S   -   S   20,000		15		-		-	
CEMENT & CASING SERVICES - FLOWBACK COMPLETION   5	CEMENT & CASING SERVICES - LINER/ PRODUCTION	15		-	•	_	70,000
TECHNICAL SERVICES - FLOWBACK PRODUCTION   \$	CEMENT & CASING SERVICES - FLOWBACK COMPLETION	15		\$	20,000	\$	20,000
MISCELLANEOUS TRANSPORTATION - 3RD PARTY TANGIBLE \$ 10,000 \$ 5,000 \$ 15,000 \$ 15,000 \$ 15,000 \$ 15,000 \$ 15,000 \$ 15,000 \$ 15,000 \$ 15,000 \$ 15,000 \$ 15,000 \$ 15,000 \$ 15,000 \$ 15,000 \$ 15,000 \$ 15,000 \$ 15,000 \$ 163	TECHNICAL SERVICES - FLOWBACK PRODUCTION	\$		\$	25,000	\$	25,000
MISCELLANEOUS TRUCKING/ HOT SHOTS - INTANGIBLE   \$ 10,000   \$ 5,000   \$ 15,000	MISCELLANEOUS LABOR - 3RD PARTY	1\$	60,000	\$	10,000	\$	70,000
DOWNHOLE TESTING & ANALYSIS   \$ 24,000   \$ - \$ 5 24,000   \$ 163,	MISCELLANEOUS TRANSPORTATION - 3RD PARTY TANGIBLE	\$	10,000	5	5,000	\$	15,000
WIRELINE & PERFORATING SERVICE	MISCELLANEOUS TRUCKING/ HOT SHOTS - INTANGIBLE	\$	10,000	\$	5,000	\$	15,000
WIRELINE - CASED HOLE LOGS	DOWNHOLE TESTING & ANALYSIS	\$	24,000	\$		\$	24,000
RENTAL TANKS, PITS, LINERS  \$ 20,000 \$ - \$ 17,000 \$ 17,000 DRILL OUT  \$ 5 - \$ 17,000 \$ 17,000 \$ 17,000 \$ 17,000 DRILL OUT  \$ 5 - \$ 5 5,000 \$ 5,0000 \$ 5,0000 \$ 10,0000 \$ 10,00	WIRELINE & PERFORATING SERVICE	\$		\$	163,000	\$	163,000
DRILL OUT	WIRELINE - CASED HOLE LOGS	\$		\$	5,000	\$	5,000
DIVERSION FOR FRAC			20,000			\$	20,000
STIMULATION SERVICES   S				-		_	17,000
MISC. SERVICES/CONTINGENCIES				_		-	50,000
FUEL, DIESEL, GAS & PROPANE		_		_		_	
FIELD ELECTRIC POWER		_		_	50,000	_	
DIRECTIONAL SERVICES/ SURVEYS   \$ 275,000   \$ .			300,000	-		_	300,000
CASING CREW		_		-	•	-	
WATER TRANSFER		-		-	•	-	
MUD DISPOSAL/ SOIL FARM/ PRODUCTION WATER         \$ 140,000         \$ . \$ 140,000           DISPOSAL - TRANSPORT LIQUIDS         \$ \$ \$ \$ \$ \$		_		-		_	
DISPOSAL - TRANSPORT LIQUIDS   \$   -   5   -		_		_		-	
DISPOSAL - TRANSPORT SOLIDS				_	·		
DISPOSAL - MATERIALS, FLASH		_	-	_	·	_	
DISPOSAL - EQUIPMENT RENTAL   \$ - \$ - \$ 5			•	_	•	_	· · ·
STIMULATION - COMPLETION FRAC WATER DISPOSAL   S   -   S   5,000   S   5,000		_		_	•	_	
FIELD OFFICE EXPENSE		_		_			
FIELD OFFICE - MISCELLANEOUS SUPPLIES   \$ - \$   \$   \$   \$   \$   \$   \$   \$   \$		-		-		_	3,000
CONTRACT SUPERVISION         \$         40,000 \$         \$         15,000 \$         \$         55,000           SURF, EQUIP LABOR /INSTALL         \$         -         \$         20,000 \$         20,000         \$         20,000         \$         20,000         \$         20,000         \$         20,000         \$         20,000         \$         20,000         \$         5         -         \$         - <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
Superior						-	
Subtotal - Intangibles   Subtotal - Intangib	SURF. EQUIP LABOR /INSTALL			_	The state of the s	-	
Subtotal - Intangibles   \$ 2,315,000   \$ 3,606,000   \$ 5,921,000	COMPANY FIELD SUPERVISION			_		_	20,000
TANGIBLES   Surf. Casing: 1,500'   S   43,000   S   -   S   43,000   S	Subtotal - Intangible	s \$		_			5,921,000
Intermediate Casing: 4,535'	TANGIBLES						
Intermediate Casing: 4,535'	Surf. Casing: 1,500'	\$	43,000	\$	. 1	\$	43,000
Production Casing: 16,475'         \$         296,000         \$         -         \$         295,000           Tubing:         \$         -         \$         50,000         \$         50,000           WELLHEAD EQUIPMENT         \$         41,000         \$         15,000         \$         56,000           PACKERS & SUBSURFACE EQUIP         \$         14,000         \$         12,000         \$         26,000           PRODUCTION FACILITY - PERMANENT         \$         -         \$         94,000         \$         94,000           PRODUCTION FACILITY - SECONDARY CONTAINMENT         \$         -         \$         25,000         \$         25,000						-	
Tubing:         \$         -         \$         50,000         \$         50,000           WELLHEAD EQUIPMENT         \$         41,000         \$         15,000         \$         56,000           PACKERS & SUBSURFACE EQUIP         \$         14,000         \$         12,000         \$         26,000           PRODUCTION FACILITY - PERMANENT         \$         -         \$         94,000         \$         94,000           PRODUCTION FACILITY - SECONDARY CONTAINMENT         \$         -         \$         25,000         \$         25,000	Production Casing: 16,475'						
WELLHEAD EQUIPMENT         \$         41,000 \$         15,000 \$         56,000           PACKERS & SUBSURFACE EQUIP         \$         14,000 \$         12,000 \$         26,000           PRODUCTION FACILITY - PERMANENT         \$         -         \$         94,000 \$         94,000           PRODUCTION FACILITY - SECONDARY CONTAINMENT         \$         -         \$         25,000 \$         25,000				_	50.000	_	
PACKERS & SUBSURFACE EQUIP         \$ 14,000 \$ 12,000 \$ 26,000           PRODUCTION FACILITY - PERMANENT         \$ - \$ 94,000 \$ 94,000           PRODUCTION FACILITY - SECONDARY CONTAINMENT         \$ - \$ 25,000 \$ 25,000	WELLHEAD EQUIPMENT						
PRODUCTION FACILITY - PERMANENT         \$         -         \$         94,000         \$         94,000           PRODUCTION FACILITY - SECONDARY CONTAINMENT         \$         -         \$         25,000         \$         25,000							
PRODUCTION FACILITY - SECONDARY CONTAINMENT \$ - \$ 25,000 \$ 25,000							
ENVIRONMENTAL CIVED FOLLIDATENT		\$					
	ENVIRONMENTAL FIXED EQUIPMENT	\$		\$		<del></del>	20,000

TANGIBLES CONTINUED					
FLOWLINE/VALVES/ CONNECTIONS	\$		\$ 60,000	\$	60,000
SCADA WELL SITE EQUIPMENT	\$		\$ 35,000	\$	35,000
SCADA LABOR/ CONSULTING	\$	•	\$ 4,000	\$	4,000
Subtotal - Tangibles	\$	544,000	\$ 315,000	\$	859,000
DRY HOLE COSTS:	\$	2,859,000			
COMPLETION COSTS:			\$ 3,921,000		
TOTAL NET COST:				\$	6,780,000
to pay its proportionate share of the actual costs incurred, including legal, configurations are considered as the second covering this well.  Operator: Pride Energy Company		g Interest Owner:			
Approved By: John W. Pride		AFE Amount \$6,780,000.00	WI Decimal	Pro \$	portionate Costs
		Approved By:			
Signature: John W. Ridl	,	Signature:			
Date: February 2, 2018		Date:			



(918) 524-9200 ◆ Fax (918) 524-9292 ◆ www.pride-energy.com

Physical Address:

4641 E. 91<sup>st</sup> Street Tulsa, OK 74137 Mailing Address:

P.O. Box 701950 Tulsa OK, 74170-1950

Email Address:

mattp@pride-energy.com

February 26, 2018

(O) (405) 552-6113

Sent Via E-mail: tim.prout@dvn.com

and

Devon Energy Production Company, LP 333 W. Sheridan Ave. Oklahoma City, OK 73102

Via Certified Mail, Return Receipt # 91 7199 9991 7036 6942 6180

ATTN: Tim Prout Landman

RE: Well Name: Paduca 16 State #703H

Section 16, Township 25 South, Range 32 East: East Half of the West Half

Lea County, New Mexico

Dear Tim,

In reference to the above, Pride Energy Company ("Pride") hereby proposes to drill the Paduca 16 State 703H well, a horizontal Wolfcamp well to be located in Section 16-25S-32E, Lea County, New Mexico, to a depth sufficient to test the Wolfcamp Spring formation and any other potentially productive formations encountered. This well will be drilled from a surface location in the NE NW of Section 16-25S-32E to a bottom-hole location in the SE SW of Section 16-25S-32E, with an estimated true vertical depth of 12,125', and projected approximately 4,468' horizontal lateral across Section 16-25S-32E, (approximately 16,766' Total Measured Depth).

Our records indicate you own, or may claim to own, an oil and gas leasehold interest in Section16-25S-32E. Pride respectfully requests you elect one of the following options:

- 1. Participate in drilling the proposed Paduca 16 State 703H well to the full extent of your interest. Our AFE is enclosed with an estimated dry hole cost of \$2,859,000, and total completed well cost of \$6,780,000. Your proportionate share of well costs will be based upon your actual ownership interest in the unit.
- 2. Lease or assign your interest to Pride for a cash bonus consideration of \$1,500 per net acre with a 1/8 royalty (delivering to Pride an 87.50% net revenue interest).
- 3. Lease or assign your interest to Pride for a cash bonus consideration of \$1,000 per net acre with a 3/16 royalty (delivering to Pride an 81.250% net revenue interest).

In the event that you would be interested in selling your leasehold interest in the referenced section, then Pride would be interested in visiting with you pertaining to this option.

Page 1 of 2 mp16320.sk

Please indicate your election in the space provided below and return (1) copy of this letter to my attention. This offer is subject to our verification of your title and that you own oil and gas leasehold interest within the subject section, and have the right to participate in the proposed well.

Thank you, and if there are any questions, please feel free to contact me at (918) 524-9200.

Sincerely,		
Pride Energy Company  Matter L. Pricel		
Matthew L. Pride		
AGREED TO AND ACCEPTED THIS _	DAY OF	, 2018.
completion of the subject wel	s Option No. 1, which is to participate I and to remit your proportionate share sed well within 30 days of receipt of th	e of the drilling and
	S Option No. 2, which is to lease or assisteration of \$1,500 per net acre of net revenue interest).	
	s Option No. 3, which is to lease or assideration of \$1,000 per net acre when we will net revenue interest).	
	Devon Energy Production Compar	ny, LP
	X	
	Ву:	
	Title:	
	E-mail Address:	
	Phone #:	
	Fax #:	

(918) 524-9200 Fax (918) 524-9292 www.pride-energy.com Physical Address: 4641 E. 91st Street, Tulsa, OK 74137

#### **AUTHORITY FOR EXPENDITURE**

OPERATOR: Well Name: PRIDE ENERGY COMPANY

Paduca 16 State #703H

Target Formation: AFE DESCRIPTION:

Wolfcamp Drill and Complete Horizontal Wolfcamp Well

LEGAL:

Section 16-25S-32E

AFE#

209

Surface Hole Location: NE/4 NW/4 Section16-25S-32E

Proposed Total Depth:

16,766' TMD, 12,125' TVD

Bottom Hole Location: 5E/4 SW/4 Section 16-255-32E

STATE/COUNTY: Date:

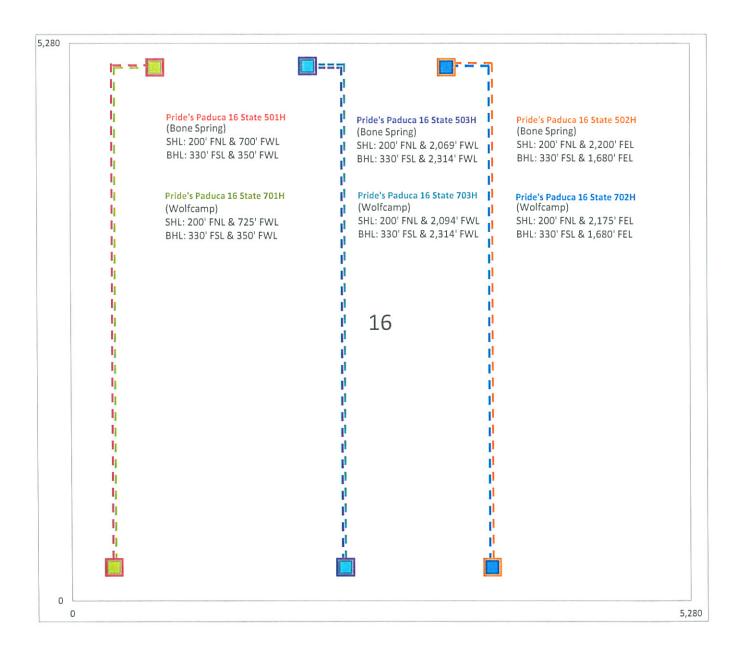
Lea County, New Mexico

2/1/2018

DETAILS OF ESTIMATED EXPENDITURES	I	DRILLING		COMPLETION	T	TOTAL
INTANGIBLES					-	
LEGAL & RECORDING FEES	15	25,000	15	1,000	S	26,000
WELL SITE DAMAGES & PREEMPTIVE PAYMENTS	\$	30,000	5		\$	
LOCATION & ROAD CONSTRUCTION	1\$	140,000	5	5,000	\$	
RESTORATION / RECLAMATION - FINAL	\$	5,000	\$		\$	
LOCATION & ROAD CONSTRUCTION - MATERIALS	\$	10,000	\$		15	10,000
PUBLIC / COUNTY ROAD FEES	\$		\$		15	
LOCATION - INTERIM CLEANUP & MAINTANCE	\$	5,000	\$		15	5,000
OUST ABATEMENT - LEASE ROAD	\$		\$		5	-
OUST ABATEMENT - COUNTY ROAD	\$		\$		5	
RIG COSTS	\$	400,000	\$	20,000	\$	420,000
RIG MOBILIZATION / DEMOBILIZATION	\$	200,000	5		\$	200,000
RIG COSTS - CATS	\$		\$	100,000	\$	100,000
RIG COSTS - SWABBING UNIT	\$		5		\$	
FRESH WATER	5	20,000	\$	200,000	15	220,000
CHEMICALS - CORROSION/INHIBS/SOAP STICKES/SURFACTANT	15	50,000	\$	50,000	\$	100,000
MUD DIESEL/ DISTILLATE	\$	90,000	\$		5	90,000
BITS	\$	70,000	\$		5	70,000
BHA & DOWNHOLE TOOLS	\$	106,000	\$	10,000	\$	116,000
FRAC PLUGS - COMP/DISSOLV.	\$		\$	40,000	S	40,000
SURFACE RENTAL TOOLS & EQUIP.	5	60,000	\$	140,000	5	200,000
DRILL PIPE/ WORKSTRING RENTAL	15	25,000	-	25,000	Ś	50,000
DRILL PIPE/ WORKSTRING INSPECTION, HARDBANDING	5	10,000	-	-	5	10,000
DBR/LIH/DRILLPIPE REPLACE & LOSS	5	5,000	-		5	5,000
CEMENT & CASING SERVICES - SURFACE/ INTERMEDIATE	15	45,000	-		Ś	45,000
CEMENT & CASING SERVICES - LINER/ PRODUCTION	15	70,000	5		\$	70,000
CEMENT & CASING SERVICES - FLOWBACK COMPLETION	5		\$	20,000	\$	20,000
TECHNICAL SERVICES - FLOWBACK PRODUCTION	\$		\$	25,000	5	25,000
MISCELLANEOUS LABOR - 3RD PARTY	\$	60,000	\$	10,000	\$	70,000
MISCELLANEOUS TRANSPORTATION - 3RD PARTY TANGIBLE	\$	10,000	\$	5,000	\$	15,000
MISCELLANEOUS TRUCKING/ HOT SHOTS - INTANGIBLE	\$	10,000	_	5,000	\$	15.000
DOWNHOLE TESTING & ANALYSIS	15	24,000	\$	-	\$	24,000
WIRELINE & PERFORATING SERVICE	15		\$	163,000	\$	163,000
WIRELINE - CASED HOLE LOGS	15		\$	5,000	\$	5,000
RENTAL TANKS, PITS, LINERS	15	20,000	5		Ś	20,000
DRILL OUT	15		\$	17,000	\$	17,000
DIVERSION FOR FRAC	1\$		\$	50,000	\$	50,000
STIMULATION SERVICES	\$		\$	2,500,000	5	2,500,000
MISC. SERVICES/CONTINGENCIES	\$	50,000	\$	50,000	5	100,000
FUEL, DIESEL, GAS & PROPANE	\$	300,000	\$		\$	300,000
FIELD ELECTRIC POWER	15		\$		5	
DIRECTIONAL SERVICES/ SURVEYS	15	275,000	\$		\$	275,000
CASING CREW	15	20,000	\$		5	20,000
WATER TRANSFER	15		\$	125,000	\$	125,000
MUD DISPOSAL/ SOIL FARM/ PRODUCTION WATER	15	140,000	\$		\$	140,000
DISPOSAL - TRANSPORT LIQUIDS	\$		\$		\$	
DISPOSAL - TRANSPORT SOLIDS	\$		\$		\$	
DISPOSAL - MATERIALS, FLASH	15		\$		\$	
DISPOSAL - EQUIPMENT RENTAL	\$		\$		\$	
STIMULATION - COMPLETION FRAC WATER DISPOSAL	\$		\$	5,000	\$	5,000
FIELD OFFICE EXPENSE	15	. 1	\$		\$	3,000
FIELD OFFICE - MISCELLANEOUS SUPPLIES	\$		Ś		\$	
CONTRACT SUPERVISION	15	40,000	<u> </u>	15,000	÷	55,000
SURF, EQUIP LABOR /INSTALL	15		\$	20,000		20,000
COMPANY FIELD SUPERVISION	15		\$	20,000	\$	20,000
Subtotal - Intangible	\$ \$		\$	3,606,000	5	5,921,000
TANGIBLES			_	-,,	-	2,321,000
Surf. Casing: 1,500'	15	43,000	5	. 1	\$	47.000
Intermediate Casing: 4,535'	\$	150,000			\$	43,000
Production Casing: 16,475'	\$	296,000	_	-		150,000
Tubing:	\$		\$	ED 000	\$	296,000
WELLHEAD EQUIPMENT	\$		\$	50,000	_	50,000
PACKERS & SUBSURFACE EQUIP	\$	14,000		15,000		56,000
PRODUCTION FACILITY - PERMANENT	\$		\$	12,000		26,000
PRODUCTION FACILITY - SECONDARY CONTAINMENT	\$		\$	94,000		94,000
ENVIRONMENTAL FIXED EQUIPMENT	\$		_	25,000		25,000
	17	-	\$	20,000	\$	20,000

TANGIBLES CONTINUED					
FLOWLINE/VALVES/ CONNECTIONS	\$	\$	60,000	\$	60,000
SCADA WELL SITE EQUIPMENT	\$ •	\$	35,000	\$	35,000
SCADA LABOR/ CONSULTING	\$	\$	4,000	\$	4,000
Subtotal - Tangibles	\$ 544,000	\$	315,000	\$	859,000
DRY HOLE COSTS:	\$ 2,859,000				
COMPLETION COSTS:		\$	3,921,000		
TOTAL NET COST:				\$	6,780,000
to pay its proportionate share of the actual costs incurred, including legal, congreement, regulatory order or other agreement covering this well.  Operator: Pride Energy Company	ng Interest Owner:				mesore joint operating
*1	AFE Amount		WI Decimal	Pro	portionate Costs
Approved By: John W. Pride	\$6,780,000.00	_		>	
	Approved By:				
Signature: John W. Pride	Signature:				
Date: February 2, 2018					
Date. February 2, 2016	Date:				

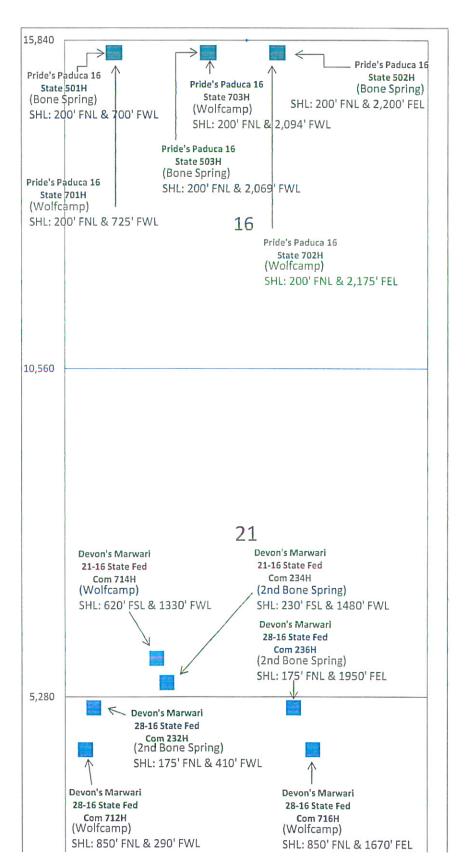
### Pride Energy Company's Proposed Laterals for 3 Bone Spring Wells and 3 Wolfcamp Wells in Section 16, Township 25 South, Range 32 East Lea County, New Mexico



OCD #'s 16169 thru 16174 Pride Energy Company June 12, 2018 Ex# 9

### Comparison of Surface Footprint Between Pride's Proposed Drilling Locations and Devon's Proposed Drilling Locations

# (Devon has a much larger surface footprint) Township 25S-32E Lea County, New Mexico



OCD #'s 16169 thru 16174 Pride Energy Company June 12, 2018

## Pride Energy Company's Drilling Order of Pride's 6 Proposed Wells in Section 16-25S-32E, Lea County, New Mexico

The following describes the drilling order for the following described wells:

### **Drilling Order**

- 1. Paduca 16 State 701H (Wolfcamp)
- 2. Paduca 16 State 501H (Bone Spring)
- 3. Paduca 16 State 702H (Wolfcamp)
- 4. Paduca 16 State 502H (Bone Spring)
- 5. Paduca 16 State 703H (Wolfcamp)
- 6. Paduca 16 State 503H (Bone Spring)

OCD #'s 16169 thru 16174 Pride Energy Company June 12, 2018 Ex# 11

Section 16-25S-32E, Lea County, New Mexico Date: June 7, 2018

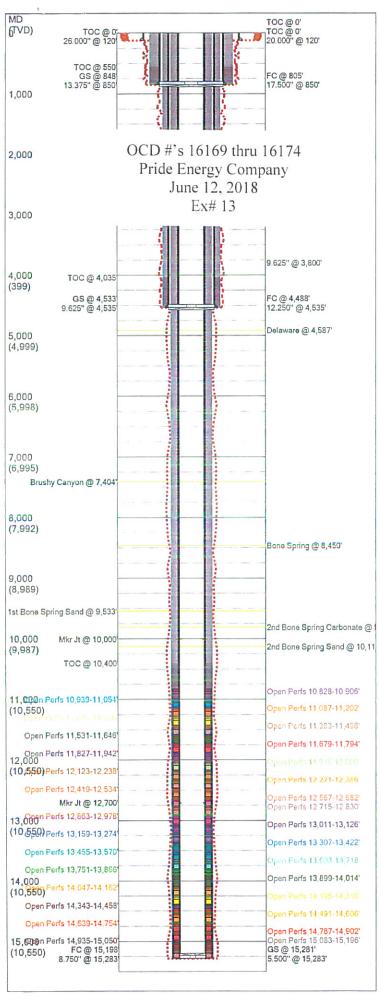
# Comparison of Drilling Overhead Rates and Producing Well Overhead Rates, Between Pride and Devon

	Devon	Pride
Drilling Overhead Rate: (per month, per well)	\$11,000	\$7,500
Producing Well Overhead Rate: (per month, per well)	\$1,100	\$750

<sup>\*</sup> Devon charges \$3,500 per month, per well more than Pride for Drilling Overhead Rate.

OCD #'s 16169 thru 16174 Pride Energy Company June 12, 2018 Ex# 12

<sup>\*</sup> Devon charges \$350 per month, per well more than Pride for Producing Well Overhead Rate.



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	1 PI	anne	ed										
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Last Updated: 5/24/2018 08:19 AM PRIDE ENERGY COMPANY

	Date	Tool Type		O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
		FC		5.500			
		GS		5.500	0.000	15,281	0
Pe	rforation	Summary					
С	Date	Perf. Status		Format	tion	OA Top (MD ft)	OA Bottom (MD ft)
		Open	2nd Sar	Bone Sp	oring	10828	10,906
		Open	2nd Sar	i Bone Sp nd	oring	10939	11,054
		Open		l Bone Sp nd	ring	11087	11,202
		Open	2nd Sar	l Bone Sp nd	oring	11235	11,350
1		Open	2nd Sar	l Bone Sp nd	ring	11383	11,498
		Open	2nd Sar	l Bone Sp nd	ring	11531	11,646
		Open	2nd Sar	l Bone Sp nd	ring	11679	11,794
		Open	2nd Sar	l Bone Sp nd	ring	11827	11,942
		Open	2nd Sar	l Bone Sp nd	oring	11975	12,090
		Open	2nd Sar	l Bone Sp nd	oring	12123	12,238
		Open	2nd Sar	l Bone Sp nd	ring	12271	12,386
		Open	2nd Sai	l Bone Sp nd	oring	12419	12,534
		Open	2nd Sai	l Bone Sp nd	oring	12567	12,682
		Open	2nd Sai	l Bone Sp nd	oring	12715	12,830
		Open	2nd Sai	l Bone Sp nd	oring	12863	12,978
		Open	2nd Sai	l Bone Sp nd	ring	13011	13,126
		Open	Sai			13159	13,274
		Open	2nd Sar	i Bone Sp nd	ring	13307	13,422
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		Open	2nd Sai	l Bone Sp nd	oring	13603	13,718
		Open	2nd Sar	d Bone Sp nd	oring	13751	13,866
		Open	2nd Sai	d Bone Sp nd	oring	13899	14,014
		Open	Sai			14047	14,162
		Open	2nd Sai	d Bone Sp nd	oring	14195	14,310
		Open	2nd Sai	d Bone Sp nd	oring	14343	14,458
		Open	2nd Sai	d Bone Sp nd	oring	14491	14,606
		Open	Sai			14639	14,754
		Open	2nd Sai	d Bone Sp nd	oring	14787	14,902
		Open	2nd Sai	d Bone Sp nd	oring	14935	15,050
		Open	2nd Sai	d Bone Sp nd	oring	15083	15,196
F	ormation	Tops Summary	_				Page 2 of 11

Last Updated: 5/24/2018 08:19 AM PRIDE ENERGY COMPANY

Formation	Top (TVD ft)	Comments
Delaware	4,587	
Brushy Canyon	7,404	
Bone Spring	8,450	
1st Bone Spring Sand	9,533	
2nd Bone Spring Carbonate	9,797	
2nd Bone Spring Sand	10,117	

www.WellShadow.com Page 3 of 11

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		ate Casing		95				LTC	0	3,8						
		ate Casing		18				LTC	3,800	4,5						
	Productio			320				BTC	3,000	15,2						
acina Co	ement Sum			520	3.50	20.00	1110	БТО	0	15,2	00					
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E .	308	1.35	416	- 1	3.375	550	85	0 14 8ppg H	alCem C +		100%	Excess				
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	1,141		2,465		5.500	10,400	15,28	3	14.5ppg Ned	Cem AS	100%	Excess				
ools/Pro	blems Sur	nmary									3-38	FILE SE	No.	Service .	975.63	
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		Float Colla			5.500	0.000	15,19									
		Guide Sho	0		5.500	0.000	15,28	1 0								

Last Updated: 5/24/2018 08:19 AM

a	Date		erf. Status	20	Forma		Closed Date	Comments
L				200	d Bone Spi		Closed Date	Stage 30 Pump 8bbls Slick Water, 27bbls 15% HCl, 90bbls Spacer, 8bbls Rhino
		Ope	711	2110	a none obi	ing Janu		Nano, 446bbls Pad, 129,235lbs 40/70 white sand, 12,825lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)		SPF	Shots	Phasing (deg)	
	108	328	10,8	32	8	32	60	
	108	365	10,8	69	8	32	60	
	109	02	10,9	06	8	32	60	
	Date	P	erf. Status		Forma	ation	Closed Date	Comments
		Орє	en	2n	d Bone Sp	ring Sand		Stage 29 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)		SPF	Shots	Phasing (deg)	Interval Comments
	109	39	10,9	43	8	32	60	
	109	76	10,9	80	8	32	60	
	110	13	11,0	17	8	32	60	
	110	50	11,0	54	8	32	60	
	Date	P	erf. Status	_	Forma	ation	Closed Date	Comments
		Оре	en	2n	d Bone Sp	ring Sand		Stage 28 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)		SPF	Shots	Phasing (deg)	Interval Comments
	110		11,0		8	32		
	111	124	11,1		8	32	60	
	111	61	11,1	65	8	32	60	
	111	98	11,2	02	8	32	60	
	Date	P	erf. Status		Forma	ation	Closed Date	Comments
		Оре	en	2n	d Bone Sp	ring Sand		Stage 27 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rt Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)		SPF	Shots	Phasing (deg)	Interval Comments
	112	235	11,2	39	8	32	60	
	112	272	11,2	76	8	32	60	
	113	309	11,3	13	8	32	60	
	113	346	11,3	50	8	32	60	
	Date	F	erf. Status	- A	Forma	ation	Closed Date	Comments
		Оре	en	2n	d Bone Sp	ring Sand		Stage 26 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rt Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)		SPF		Phasing (deg)	Interval Comments
	113		11,3		8			
	114		11,4		8	32		
	114	457	11,4		8	32		
	114	494	11,4	198	8	32	60	
	Date	F	Perf. Status		Form	ation	Closed Date	Comments
		Оре	en	2n	nd Bone Sp	ring Sand		Stage 25 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rl Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)		SPF	Shots	Phasing (deg)	
	115		11,5		8	32		
	115		11,5	_	8	32		
_		605	11,6		8	32		
	116	642	11,6	346	8	32	60	
	Date	F	Perf. Status		Form		Closed Date	Comments
		Ор	en	2n	nd Bone Sp			Stage 24 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Ri Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)		SPF	Shots	Phasing (deg)	
		679	11,6					
_		716	11,7					
	117	753	11,7	757	8	32	60	

**Last Updated:** 5/24/2018 08:19 AM

- t - I F	2	Г	-A!	Classed Data	Commonts
	Perf. Status		ation	Closed Date	Comments
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
(NID II) 11790	11,7	94 8	3 32	60	
	Perf. Status		ation	Closed Date	Comments
		- 100 100 100 100		Closed Date	
Ор		2nd Bone Sp			Stage 23 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rhi Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
Top (MD ft)	Bottom (MD ft)	SPF		Phasing (deg)	Interval Comments
11827	11,8		32		
11864	11,8	68	32	60	
11901	11,9	05 8	32	60	
11938	11,9	42 8	32	60	
Date F	Perf. Status	Form	ation	Closed Date	Comments
Оре	en	2nd Bone Sp	oring Sand		Stage 22 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
(MD ft) 11975	11,9	79 8	3 32	60	
12012	12,0		3 32		
12012	12,0		32		
12086	12,0		32		
Date F	Perf. Status	A34-1962 MIN	ation	Closed Date	Comments
Ор	en	2nd Bone Sp	oring Sand		Stage 21 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
12123	12,1	27	32	60	
12160	12,1	64 8	32	60	
12197	12,2	01 8	32	60	
12234	12,2	38 8	32	60	
Date	Perf. Status	Form	nation	Closed Date	Comments
Ор		2nd Bone Sp			Stage 20 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rhi Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
12271	12,2	75 8	32	60	
12308	12,3	12 8	32	60	
12345			32		
12382			8 32		
	Perf. Status		nation	Closed Date	Comments
Ор	en	2nd Bone Sp	pring Sand		Stage 19 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
12419	357		32		
40450	12,4	60	8 32		
12456			0 00	60	
12456	12,4	97	8 32	1	
			8 32		
12493 12530		34			
12493 12530 Date	12,5	34	32 nation	60	Comments Stage 18 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh
12493 12530 Date Op	12,5 Perf. Status en Bottom	Form	32 nation	60	Comments
12493 12530 <b>Date</b> Op	12,5 Perf. Status een Bottom (MD ft)	Form 2nd Bone S	32 nation pring Sand	Closed Date Phasing (deg)	Comments  Stage 18 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat  Interval Comments
12493 12530 Date Op Top (MD ft)	12,5 Perf. Status en Bottom (MD ft) 12,5	Form 2nd Bone S	8 32 nation pring Sand Shots 8 32	Closed Date Phasing (deg)	Comments  Stage 18 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat  Interval Comments
12493 12530 Date Op (MD ft) 12567	Bottom (MD ft) 12,5	Form 2nd Bone S	shots  Shots  32	Closed Date Phasing (deg) 60	Comments  Stage 18 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat  Interval Comments
12493 12530 Date Op Top (MD ft) 12567 12604	12,5 Perf. Status en  Bottom (MD ft)  12,6  12,6	734 Form 2nd Bone S SPF	32   32   32   32   32   32   32   32	Closed Date Phasing (deg) 60 60	Comments  Stage 18 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat  Interval Comments
12493 12530 Date Op Top (MD ft) 12567 12604 12641 12678	12,5 Perf. Status Pen Bottom (MD ft) 12,5 12,6 12,6	734 Form 2nd Bone S SPF 771 608 645 682	8 32 nation pring Sand  Shots  8 32 8 32 8 32 8 32	Closed Date Phasing (deg) 60 60 60	Comments  Stage 18 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat  Interval Comments
12493 12530  Date  Op  Top (MD ft) 12567 12604 12641 12678  Date	12,5 Perf. Status en  Bottom (MD ft)  12,6  12,6	734 Form 2nd Bone S SPF 771 608 645 682	Shots   32   32   32   32   32   32   32   3	Closed Date Phasing (deg) 60 60	Comments  Stage 18 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat  Interval Comments

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;	Date P	erf. Status	Forma	ation	Closed Date	Comments
	Top (MD ft)	Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	12715	12,719	9 8	32	60	
	12752	12,756	5 8	32	60	
	12789	12,79	3 8	32	60	
	12826	12,83	8	32	60	
Г	Date P	erf. Status	Forma	ation	Closed Date	Comments
	Оре	en 2	nd Bone Sp	ring Sand		Stage 16 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rhin Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)	Bottom (MD ft)	SPF		Phasing (deg)	Interval Comments
	12863	12,86		32	60	
	12900	12,90	4 8	32	60	
	12937	12,94	1 8		60	
	12974	12,97	8 8	32	60	
	Date P	erf. Status	Form	ation	Closed Date	Comments
	Оре	en 2	2nd Bone Sp	ring Sand		Stage 15 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhir Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)	Bottom (MD ft)	SPF		Phasing (deg)	Interval Comments
	13011	13,01		32	60	
	13048	13,05		32	60	
	13085	13,08		-	60	
	13122	13,12		32	60	
		erf. Status	Form		Closed Date	Comments
	Оре		2nd Bone Sp			Stage 14 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rhi Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)	Bottom (MD ft)	SPF		Phasing (deg)	
	13159	13,16		32	60	
	13196	13,20		32	60 60	
	13233	13,23		32	60	
_	13270	13,27				
		Perf. Status	Form		Closed Date	Comments Stage 13 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhir
	Оре		2nd Bone Sp		Discolor (des)	Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)	Bottom (MD ft) 13,31	SPF	Shots 32	Phasing (deg) 60	
_	13307 13344	13,34				
	13344	13,34				
	13381			32		
_		13,42				Comments
		Perf. Status	Form		Closed Date	Comments  Stage 12 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rhir
	Ор		2nd Bone Sp		Dharing (day)	Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft) 13455	Bottom (MD ft) 13,45	SPF	Shots 32	Phasing (deg) 60	
	13492	13,49				
_	13529	13,53				
	13566	13,57				
;	Date   Op	Perf. Status	Form 2nd Bone Sp	oring Sand	Closed Date	Comments  Stage 11 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhii
	Ton	Bottom	SPF	Shots	Phasing (deg)	Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat Interval Comments
	Top	(BBD 54)	1	1	1	1
	(MD ft)	(MD ft) 13.60	)7 5	3 32	60	
	(MD ft) 13603	(MD ft) 13,60 13,64				

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Date	Pe	rf. Status	Form	ation	Closed Date	Comments		
Top		Bottom	SPF	Shots	Phasing (deg)	Interval Comments		
(MD ft)		(MD ft)						
13	3714	13,7						
Date	Pe	rf. Status	Form		Closed Date	Comments		
	Open		2nd Bone Sp			Stage 10 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhi Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat		
Top (MD ft)		Bottom (MD ft)	SPF		Phasing (deg)	Interval Comments		
	3751	13,7		32	15			
13	3788	13,79						
	3825	13,8						
13	3862	13,86	66 8	32	60			
Date	Pe	rf. Status	Form	ation	Closed Date	Comments		
	Open		2nd Bone Sp	oring Sand		Stage 9 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rhin Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat		
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments		
	3899	13,9						
	3936	13,9						
13	3973	13,9						
14	4010	14,0	14 8	32	60			
Date	Pe	rf. Status	Form	ation	Closed Date	Comments		
	Open		2nd Bone Sp	oring Sand		Stage 8 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rhir Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat		
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments		
14	14047		4047 14,0		51 8	32	60	
14	4084	14,0	88 8	32	60			
14	4121	14,1	25 8	32	60			
14	4158	14,162		32	60			
Date	Pe	rf. Status	Form	ation	Closed Date	Comments		
	Open		2nd Bone Sp	oring Sand		Stage 7 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhin Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat		
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments		
14	4195	14,1						
14	4232	14,2	36 8	32	60			
14	4269	14,2	73 8	32	60			
14	4306	14,3	10 8	32	60			
Date	Pe	rf. Status	Form	ation	Closed Date	Comments		
	Open		2nd Bone Sp	oring Sand		Stage 6 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhir Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat		
Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments		
	4343	14,3						
14	4380	14,3	84 8	32				
14	4417	14,4	21 8	32	60			
14	4454	14,4	58 8	32	60			
	Pe	rf. Status	Form	ation	Closed Date	Comments		
Date	Open	1	2nd Bone Sp	oring Sand		Stage 5 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rhir Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat		
Date	Open			Shots	Phasing (deg)	Interval Comments		
Top (MD ft)		Bottom (MD ft)	SPF					
Top (MD ft)	4491							
Top (MD ft)		(MD ft)	95 8		60			
Top (MD ft)	4491	(MD ft) 14,4	95 8 32 8	32	60			
Top (MD ft) 14	4491 4528	(MD ft) 14,4 14,5	95 8 32 8	32 3 32	60			
Top (MD ft) 14	4491 4528 4565 4602	(MD ft) 14,4 14,5 14,5	95 8 32 8 69 8	32 3 32 3 32	60			

	si Upuai		1/2010 0				Lines (and submittee
С	Date	Perf. Status			ation	Closed Date	Comments
	Top (MD ft)	Bottom (MD ft)	SPF			Phasing (deg)	ADDITION DOWN TO EMPHORAGOUS
	14639		,643	8	32		
	14676		,680	8	32	60	I
	14713	14	,717	8	32		
	14750	14	,754	8	32	60	
7	Date	Perf. Status			ation	Closed Date	Comments
	0	pen	2nd Bone	Spi	ring Sand		Stage 3 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhino Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)	Bottom (MD ft)	SPF			Phasing (deg)	
	1478	7 14	,791	8	32	60	
	14824		,828	8	32	60	
	1486	1 14	,865	8	32		
	14898	14	,902	8	32	60	
	Date	Perf. Status	Fo	rma	ation	Closed Date	Comments
	0	pen	2nd Bone	Spi	ring Sand		Stage 2 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhino Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)	Bottom (MD ft)	SPF		Shots	Phasing (deg)	
	1493		,939	8	32		
	1497	2 14	,976	8	32		
	15009	9 15	,013	8	32	60	
	1504	15	,050	8	32	60	
	Date	Perf. Status	Fo	orma	ation	Closed Date	Comments
	0	pen	2nd Bone	Spi	ring Sand		Stage 1 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rhino Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)	Bottom (MD ft)	SPF		Shots	Phasing (deg)	Interval Comments
	1508	3 15	,087	8	32		
	1512	15	,124	8	32	60	
	1515	7 15	,161	8	32		
	1519	2 15	,196	8	32	60	
orr	nation Top S	Summary					
	Formation	Name T	op(TVD ft)				Comments
ela	ware		4,587				
rus	hy Canyon		7,404				
one	e Spring		8,450				
st E	Bone Spring	Sand	9,533	,			
nd	Bone Spring	Carbonate	9,797				
nd	Bone Spring	Sand	10,117				

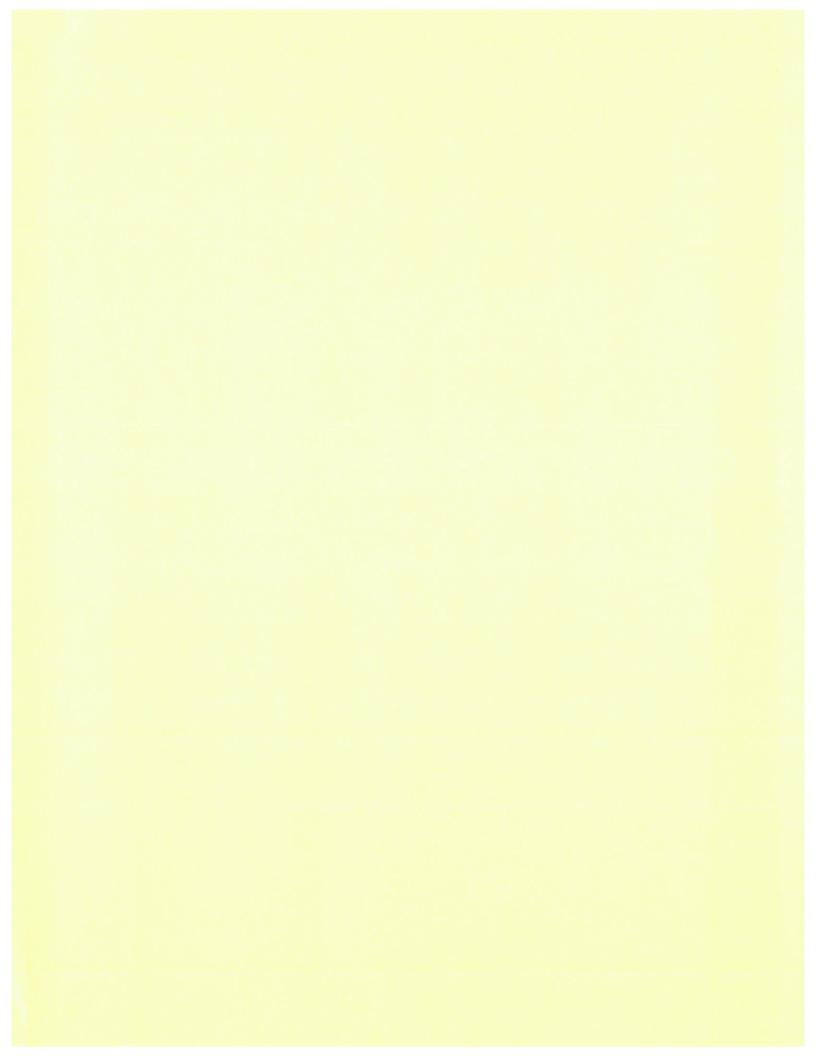
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Field Name				se Nan								l No.			County			Sta
Paduca			Pad	duca 16	State						501							Nm
/ersion	Version Tag										Spu	id Date	9	Co	omp. D	ate		G.L
1	Planned					To:		100		<b>D1</b>								3,4
Sec.	Township/Bl	ock	Range/S	urvey		Dis	t. N/S (ft)			Dist	. E/W		E/W Lin	e Fo	otage	From		Lat
6	25S		32E				20	00 FI				700	FWL		_			32.
Vell Status	PropNu	n		perato		# = =			st Upda						_	ared B		
Planned	320708		Pi	ride En	ergy			5/2	24/2018 8	3:19:	32 AI	M			Steve	e Morris	3	
Additional Infor	mation																	
1,000	26.00 (			60 <del>8</del> % 12											9			
2,000			50	· @ 4 488'														
	9.65 @ 4,535		12.	; @ 4,488' .250" @ 4,	535'													
4,000																		
5,000																		
6,000			,90601	1202	1498		1794		12386		2682	128 <b>3C</b> '	3126	3422"			4014	
7,000			Орси Рейз 1(828-10006	Pens 1 '087-11202'	Open Peris 1 (283-1)498		Open Perts 11679-11794'		s 1.271-		Peris 1,567-12682	Open Perts 1,715-12836	Open Perls 1:011-13126	Open Perts 13307-13422"			Open Perts 12899-14014	
6,000 7,000 8,000			Орси Ред	Open Pen	Open Per		Open Per		Open Perl		Орсп Реп	Эреп Реп	Open Peri	Ореп Реп	Open Pen		Open Perl	
9,000											0		Ü	Ü			O .	
10,000			Frank Co.															
11,000	004,00		and the same of	100 MV 00 00 00 00 00 00									N 200 (20 MIZ. 142 JAN. 150 JA	r (n es es es es		CO TO STA STA STA STA		
12,000	100 ® 10 100			1054"		646	942		238.	534.	700	978	274"		.025	366'	.291	458*
13,000				10939-11		11531-11	11827-11		12123-12	12419-12	Mkr Jt @ 12,700'	12863-12	13159-13		13455-13	13751-13	14047-14	14343-14
14,000				Open Ports 10939-11054'		Open Perfs 11531-11646	Open Perls 11827-11942		Open Perts 12123-12238°	Open Perfs 12419-12534	W	Open Perfs 12863-12978'	Open Perfs 13159-13274'		Open Perts 13455-13570'	Ореп Рел'я 13751-13866	Open Peds 14047-14162	Open Perfs 14343-14458*
15,000 -1,000		0		J	1.	000	U			2,000		O	0	3	,000	O		0

Field Name	eld Name Lease N			Lease Name			API No.		Version Tag		sion Tag	
aduca Paduca			Paduca 16	3 State		1H	30025444510000		1	Plai	anned	
Section	Tow	wnship/Block		Range/Survey		County		State			GL (ft)	KB (ft)
16	25S			32E		Lea	Nm				3,427.0	3,449.0
Target N (-S) (ft)		Target E (-	W) (ft)	Latitude		Longitude	)	Operator			Well Status	5
0		0		32.137098		-103.6863	43	Pride Ene	gy		Planned	
Additional Inform	natio	n										

Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	Coordinate N (-S)	Coordinate E (-W)	DLS (deg/100 ft)
					(ft)	(ft)	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
1,000.0	0.0	0.0	1,000.0	0.0	0.0	0.0	0.00
2,000.0	0.0	0.0	2,000.0	0.0	0.0	0.0	0.00
2,500.0	0.0	0.0	2,500.0	0.0	0.0	0.0	0.00
2,600.0	2.0	270.0	2,600.0	0.1	0.0	-1.8	2.00
3,000.0	2.0	270.0	2,999.7	1.1	0.0	-15.7	0.00
4,000.0	2.0	270.0	399.1	3.7	0.0	-50.6	0.00
5,000.0	2.0	270.0	4,998.5	6.2	0.0	-85.5	0.00
5,300.0	2.0	270.0	5,298.3	6.9	0.0	-96.0	0.00
5,400.0	1.0	270.0	5,398.3	7.1	0.0	-98.6	1.00
5,500.0	0.0	0.0	5,498.3	7.2	0.0	-99.5	1.00
5,745.0	0.0	0.0	5,743.3	7.2	0.0	-99.5	0.00
5,800.0	1.1	305.0	5,798.3	6.9	0.3	<b>-</b> 99.9	2.00
5,900.0	3.1	305.0	5,898.2	5.0	2.4	-102.9	2.00
5,970.0	4.5	305.0	5,968.1	2.7	5.1	-106.7	2.00
6,000.0	4.5	305.0	5,998.0	1.5	6.4	-108.6	0.00
7,000.0	4.5	305.0	6,994.9	-38.8	51.4	-172.9	0.00
8,000.0	4.5	305.0	7,991.8	-79.1	96.4	-237.2	0.00
9,000.0	4.5	305.0	8,988.7	-119.3	141.5	-301.4	0.00
9,536.0	4.5	305.0	9,523.0	-140.9	165.6	-335.6	0.00
9,600.0	3.9	305.0	9,586.9	-143.3	168.3	-339.7	1.00
9,700.0	2.9	305.0	9,686.7	-146.3	171.6	-344.5	1.00
9,800.0	1.9	305.0	9,786.6	-148.4	174.0	-347.8	1.00
9,900.0	0.9	305.0	9,886.6	-149.6	175.3	<b>-</b> 349.8	1.00
9,985.9	0.0	0.0	9,972.5	-149.9	175.7	-350.3	1.00
10,085.9	0.0	0.0	10,072.5	-149.9	175.7	-350.3	0.00
10,100 0	1.7	179.9	10,086.6	-149.7	175.5	-350.3	12.00
10,200.0	13.7	179.9	10,185.5	-136.4	162.1	-350.3	12.00
10,300.0	25.7	179.9	10,279.5	-102.9	128.5	<b>-</b> 350.3	12.00
10,400.0	37.7	179.9	10,364.4	-50.6	76.1	-350.2	12.00
10,500.0	49.7	179.9	10,436.6	18.2	7 1	-350.1	12 00
10,600 0	61.7	179 9	10,492.9	100.4	-75.3	-350.0	12.00
10,700.0	73.7	179.9	10,530.8	192.5	-167.7	-349.9	12.00
10,800.0	85.7	179.9	10,548.7	290.4	-265.9	-349.8	12.00
10,835.9	90.0	179.9	10,550.0	326.2	-301.8	-349.7	12.00
15,283.3	90.0	179.9	10,550.0	4,761.5	-4,749.1	-344.0	0.00

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PLAD)	TOC @ 0"			TOC @ 0'
0. 12)	TOC @ 0'	d	, L., I	20.000" @ 120'
			1 3	
	TOC @ 550	<b>E</b>	3	FC @ 805'
	GS @ 848 13.375" @ 850	2	111111	17.500" @ 850'
1,000		- (11)		
	ar-at 1			-
	Lan ra			
2.000				
2,000		1		
			-   -	_
3,000		1 11 11	22.12	
	-			
		100		
		* 1		
				9.625" @ 3,800'
4,000	TOC @ 4,035			
(3,999)				FC @ 4,488'
	GS @ 4,533			12.250" @ 4,535'
	9.625" @ 4,535			Delaware @ 4,587'
E 000				
5,000				
(4,999)				
	4.5			
6,000			133 ·	
(5,996)				
		-		
	1.00			
7,000				
(6,990)				
Brushy	/ Canyon @ 7,404			_
· ·				
8,000	-			-
(7,984)			-	_
			_	Bone Spring @ 8,450*
		-		
0.000				
9,000	Mkr Jt @ 9,000			
(8,977)	-0-000			
				1st Bone Spring Sand @ 9,533'
one Cod O	erhanate @ 9 707		- 1:	
10,000	arbonate @ 9,797			
(9,972)				2nd Bone Spring Sand @ 10,11
	TOC @ 10,400		■ 409 · ·	
11,000	ofe 11 042 11 150			Open Perfs 10,932-11,010'
(10,600)	orfs 11,043-11,158			Open Perfs 11,191-11,306'
Open Pe	erfs 11,339-11,454			
Open Pe	erfs 11,635-11,750			Open Perfs 11,487-11,602'
				Open Perfs 11,783-11,898'
	erfs 11,931-12,046			Open Perfs 12,079-12,194'
Open Pe	erfs 12,227-12,342		-	
2.	Mkr Jt @ 12,500			Open Perfs 12,375-12,490' Open Perfs 12 523-12 638'
Open Po	erfs 12,671-12,786			
ė.	erfs 12,967-13,082	<u> </u>		Open Perfs 12,819-12,934'
(10,600)	5113 12,507-13,002		·	Open Perfs 13,115-13,230
	erfs 13,263-13,378			
Open Pr	erfs 13,559-13.674			Open Perfs 13,411-13,526'
				Open Perfs 13,707-13,822'
14,000 P	erfs 13,855-13,970			Open Perfs 14,003-14,118'
	erfs 14,151-14,229			
Open P	erfs 14,410-14,525			Open Perfs 14,229-14,377
- Pont				Open Perfs 14,558-14,673'
	erfs 14,706-14,821	: -		Open Perfs 14,854-14,969*
15,000 P	erfs 15,002-15,117			Open Perfs 15,150-15,265'
	erfs 15,002-15,117 FC @ 15,267 8.750" @ 15,354			

Field Nam	е				Le	ease N	lam	е				We	II No.
Paduca					Pa	aduca	16	State				502	!H
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Hole Sum	mary	/	St. Pros.	The state of	1 23	K TOCKTON	NO.	SHALL THEORY	hath us historia			CVS.	BATA THE POLY
Date		iam.		Гор		Botto				Com	men	nts	
	_	(in) 26.00	_	(ID ft)	+	(MD f	t) 120						
		17.50		120				Freeh	Mat	or 8 1-	npg !	g Or	pg, Vis 3-
		17.50	1	120	1	(	000	5cp,	rield	5-7, D	rill s	olid	bpg, vis 3- ls <3%
		12.25	0	850		4,5	535	Brine	9.6p	pg-10	ppg,		1cp, Yield
						57		1, Dril	lolic	is <2%			T0.5%
		8.75	Ol	4,535	1	4 00 0	254	Cut D	rine	O Cone	102		
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				4,550		15,	334	12cp,	Yiel	d 18-2	0, FI		g, Vis 10- Loss 10-
Tubular S	umn	nary		4,550		15,0	334	12cp,	Yiel		0, FI		
Tubular S	umn					0.D.		12cp,	Yiel	d 18-2 olids <	0, FI	luid	
Gentles and State (1)		Des	scrip	tion		O.D. (in)		12cp, 12, Di Wt lb/ft)	Yiel rill so Gra	d 18-2 olids <	0, FI 2%	luid t)	Bottom (MD ft)
Gentles and State (1)		Des	crip	tion Casing		O.D. (in) 20.00	000	12cp, 12, Di	Yiel rill so Gra H4	d 18-2 olids < de (1	0, FI 2% Top	luid	Bottom (MD ft)
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Gentles and State (1)	(	Des Condu Surfa terme	ictor	tion Casing asing Casin	9	O.D. (in) 20.00	75	12cp, 12, Di Wt Ib/ft) 94.00	Yiel rill so Gra H4	d 18-2 olids <: de (	O, FI 2% Top VID f	t) 0	Bottom (MD ft) 12 85 3,80
Gentles and State (1)	In	Des Condu Surfa terme	ace Cediate	Casing asing Casin Casin	g   g	O.D. (in) 20.00	75	12cp, 12, Di Wt Ib/ft) 94.00 48.00	Gra H4 J5:	de (M)	O, FI 2% Top VID f	t) 0	Bottom (MD ft) 12: 85: 3,80: 4,53
Gentles and State (1)	In	Des Condu Surfa terme	ace Cediate	tion Casing asing Casin	g   g	O.D. (in) 20.00 13.37	75 25 25	12cp, 12, Di Wt Ib/ft) 94.00 48.00	Gradus H4 H4 J5:	d 18-2 blids <  de (18-2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	O, FI 2% Top VID f	t) 0	Bottom (MD ft) 12 85
Date	In In	Des Condu Surfa terme terme	actor of the control	tion Casing asing Casin Casin	g   g	O.D. (in) 20.00 13.33 9.62	75 25 25	12cp, 12, Di Wt Ib/ft) 94.00 48.00 40.00	Gradus H4 H4 J5:	d 18-2 blids <  de (18-2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	O, FI 2% Top VID f	t) 0 0	Bottom (MD ft) 12: 85: 3,80: 4,53
Date	In In Femer	Des Condu Surfa terme terme Producent Sur	actor of the diate of the control of	tion Casing asing Casin Casin Casing ry Csg.	9 9	O.D. (in) 20.00 13.33 9.62 9.62 5.50	(000 775 225 225	12cp, 12, Di Wt Ib/ft) 94.00 48.00 40.00 20.00	Yiel rill so Gra H44 H44 J55 L8	d 18-2 blids <  de (18-2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Top VID f	(t) 0 0 0 800 0	Bottom (MD ft) 12: 85: 3,80: 4,53
Date  Casing Ce	In In Femer	Des Condu Surfa terme terme Produce nt Sur No. Sx	ace Condition	casing Ca	9 9 1	O.D. (in) 20.00 13.33 9.62 9.62 5.50	((0000 775 225 225 25 (ft)	12cp, 12, Di Wt Ib/ft) 94.00 48.00 40.00 20.00	Yiel rill so Gra H44 H45 L8 P11	d 18-2 colids < colored ( March 2016	0, FI 2% Top MD f	tt) 0 0 0 800 0	Bottom (MD ft) 12 85 3,80 4,53 15,35
Date  Casing Ce	In In Femer	Des Condu Surfa terme terme Produc nt Sur No. Sx	actor of act	casing Ca	g g g l l l l l l l l l l l l l l l l l	O.D. (in) 20.00 13.37 9.62 9.62 5.50	((000 75 225 225 (000 (ft)	12cp, 12, Di Wt Ib/ft) 94.00 48.00 40.00 20.00 Botti (MD	Yiel Yiel Scart H44 H44 H44 H44 H44 H44 H44 H44 H44 H4	d 18-2 colids < 5 coli	O, FI 2% Top MD f	tt) 0 0 800 0	Bottom (MD ft) 12: 85: 3,80: 4,53: 15,35: ents
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Date  Casing Ce	In In Femer	Des Condu Surfa terme terme roduc No. Sx 54 30	actor of act	Casing Ca	g g g g g g g g g g g g g g g g g g g	O.D. (in) 20.00 (in) 20.00 (in) 9.62 9.62 (MDD	() () () () () () () () () () () () () (	12cp, 12, Di Wt Ib/ft) 94.00 48.00 40.00 20.00	Yiel rill sc Gra H44 H44 J55 L8 P11 550 850 035	de (100%) 100% 75%	ToppMD f	luid  (t)  0  0  800  0  mme	Bottom (MD ft) 12 85 3,80 4,53 15,35 ents
Date  Casing Ce	In In Femer	Des Condu Surfa terme terme Produc No. Sx 54 30 1,18	actor of act	Casing Ca	g g g g g g g g g g g g g g g g g g g	O.D. (in) 20.00 (in) 20.00 (in) 3.33 (in) 9.62 (in) 9.62 (in) 10.00 (in) 10.0	(000 75 225 225 000 550 00	12cp, 12, Di Wt Ib/ft) 94.00 48.00 40.00 20.00 Botto (MD	Yiel rill so Gra H4 H4 J5. L8 P11 550 035 535	de (FO) 100% 75% FO) 100%	O, FI 2% Topp Top MD f	luid  (t)  0  0  800  0  mme	Bottom (MD ft)  12  85  3,80  4,53  15,35  ents
Casing Ce	In In Femer	Des Condu Surfatermee Surfatermee No. Sx 54 30 1,188	actor of act	Casing Ca	g g g g g g g g g g g g g g g g g g g	O.D. (in) 20.00 (in) 2	(math display="block" block" block   100	12cp, 12, Di  Wt Ib/ft) 94.00 48.00 40.00 20.00  Botte (MD  ) 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	Yiel rill so Gra H4 H4 J5: L8 P11 550 850 035 535 400	de (M) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	O, FI 2% Top MD f 3,8 Con Exce	luid  tt)  0  0  0  800  0  mme cess ess ess ess	Bottom (MD ft) 12: 85: 3,80: 4,53: 15,35: ents
Casing Co	In In Femerer	Des Condu Surfaterme terme terme No. Sx 54 30 1,18 20 1,88 1,15	actor of act	casing Ca	g g g g g g g g g g g g g g g g g g g	O.D. (in) 20.00 (in) 2	(000 75 225 225 000 550 00	12cp, 12, Di  Wt Ib/ft) 94.00 48.00 40.00 20.00  Botte (MD  ) 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	Yiel rill so Gra H4 H4 J5. L8 P11 550 035 535	de (M) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	O, FI 2% Top MD f 3,8 Con Exce	luid  tt)  0  0  0  800  0  mme cess ess ess ess	Bottom (MD ft) 12: 85: 3,80: 4,53: 15,35: ents
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Casing Co	In In Femerer	Des Condu Surfaterme Product Surfaterme Product Surfaterme No. Sx 544 30 1,188 20 1,88 1,15 Surfater S	actor of act	Casing Ca	g g g g g g g g g g g g g g g g g g g	O.D. (in) 20.00(13.33) 9.62 9.62 5.50 To (MDD) 10	(math display="block" block" block   100	12cp, 12, Di 12cp,	Yiel rill so Gra H4 H4 J5: L8 P11 550 850 035 535 400	de (100%) 100% 100% 100% 100% 100%	O, FI 22%  Topp MD f  3,8  Con Exce Exce Exce Exce Exce	luid  tt)  0  0  0  800  0  mme cess ess ess ess	Bottom (MD ft)  12 85 3,80 4,53 15,35 ents 6 6 6 Bottom
Casing Ce C Date	In In Femerer	Des Condu Surfaterme Product Surfaterme No. Sx 54 30 1,18 20 1,88 1,15 Surfaterme Toccord Tocc	actor diate	Casing Ca	g g g g g g g g g g g g g g g g g g g	O.D. (in) 20.00 13.33 9.62 9.62 5.50 Tc (MDD	(0000 775 225 225 000 550 00 7400	12cp, 12, Di 12cp,	Yiel rill so Gra H44 J5: L8 P11 550 850 035 535 400 3354	de (100%) 100% 100% 100%	3,8 Con Exce Exce Exce Exce Exce	luid  0 0 0 8000 0 mme cess ess ess cess	Bottom (MD ft)  12 85 3,80 4,53 15,35 ents 6 Bottom (MD ft)
Casing Ce C Date	In In Femerer	Des Condu Surfaterme Product Surfat Sur No. Sx 544 30 1,188 20 1,88 1,15 Surfater Su	scrip actor ace C diate diate ction mmai	Casing Ca	g g g g g g g g g g g g g g g g g g g	O.D. (in) 20.00 13.33 9.62 9.62 5.50 To (MDD) 0.D. (in) 13.37	75 75 225 225 225 300 550 7400	12cp, 12, Di  Wt Ib/ft) 94.00 48.00 40.00 20.00  Botte (MD ) 10, 15, (in) 0.000	Yiel rill so Gra H4 H4 J5 L8 P11 550 850 035 400 354	de (100%) 100% 100% 100% 100% 100%	3,8 Con Exce Exce Exce Exce Exce Exce Exce	luid  tt)  0  0  8000  0  mme cess cess ess cess	Bottom (MD ft)  12 85 3,80 4,53 15,35 ents 6 Bottom (MD ft)
Casing Ce C Date	In In Femerer	Design De	scription actor of ac	Casing Ca	g g g g g g g g g g g g g g g g g g g	O.D. (in) 20.00 (in) 20.00 (in) 9.62 (in) 10.00 (in) 13.37 (in) 13.37 13.37	(000) (000)	12cp, 12, Di 12cp,	Yiel rill so Gra H4 H4 J5: L8 P11 550 035 400 0354	de (MD fi	3,8 Con Exce Exce Exce Exce Exce 805 848	luid  O O O O O O O O O O O O O O O O O O	Bottom (MD ft)  12 85 3,80 4,53 15,35 ents 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
Casing Ce C Date	In In Femerer	Design De	actor of diates	Casing Ca	g g g g g g g g g g g g g g g g g g g	O.D. (in) 13.37 9.62 O.D. (in) 13.37 9.62	75 225 225 225 225 225 225 225 225 225 2	12cp, 12, Di 12cp,	Yiel rill so Gra H4 H4 J5: L8 P11 5550 850 035 400 354	de (MD fr	3,8 Con Exce Exce Exce 805 848 1,488	nuid  0 0 0 800 0 mme cess cess cess cess	Bottom (MD ft)  12 85 3,80 4,53 15,35 ents 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
Casing Ce C Date	In In Femerer	Design De	scription actor of ac	Casing Ca	g g g g g g g g g g g g g g g g g g g	O.D. (in) 20.00 (in) 20.00 (in) 9.62 (in) 10.00 (in) 13.37 (in) 13.37 13.37	() () () () () () () () () () () () () (	12cp, 12, Di 12cp,	Yiel rill so Gra H44 J5: L8 P11 550 850 035 535 400 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	de (FO) (MD fo)	3,8 Con Exce Exce Exce Exce Exce 805 848	luid  0 0 0 8000 0 mme cess cess cess cess	Bottom (MD ft)  12  85  3,80  4,53  15,35  ents  6  6  Bottom

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	Tool Type		O.D. (in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)
	FC		5.500	0.000		(
Danfanation	GS	A STATE OF	5.500	0.000	15,352	C
Perforation						
C Date	Perf. Status		Format	ion	OA Top (MD ft)	OA Bottom (MD ft)
en eg ga ga kara	Open	2nd Sa	d Bone Sp nd	ring	10932	11,010
	Open	2nd Sa	d Bone Sp nd	ring	11043	11,158
	Open	2nd Sa	d Bone Sp nd	ring	11191	11,306
	Open	2nd Sa	d Bone Spi nd	ring	11339	11,454
	Open	2nd Sa	d Bone Spi nd	ring	11487	11,602
	Open	2nd Sa	d Bone Spi nd	ring	11635	11,750
	Open	2nd Sa	d Bone Spi nd	ring	11783	11,898
	Open	2nd Sai	d Bone Spi nd	ring	11931	12,046
	Open	2nd Sai	d Bone Sp	ring	12079	12,194
	Open	2nd Sai	d Bone Spi	ring	12227	12,342
	Open	2nd Sai	d Bone Spi	ring	12375	12,490
	Open	2nd Sa	d Bone Spi	ring	12523	12,638
	Open	2nd Sai	d Bone Spi	ring	12671	12,786
	Open	2nd Sai	d Bone Spi	ring	12819	12,934
	Open	2nd Sai	d Bone Spi	ring	12967	13,082
	Open	2nd Sai	Bone Spi	ring	13115	13,230
	Open	2nd Sai	Bone Spi	ring	13263	13,378
	Open		Bone Spi	ring	13411	13,526
	Open	_	Bone Spi	ring	13559	13,674
	Open	2nd Sai	d Bone Spi	ring	13707	13,822
	Open	2nd Sai	d Bone Spi	ring	13855	13,970
	Open	-	Bone Spi	ring	14003	14,118
	Open	-	Bone Spi	ring	14151	14,229
	Open		Bone Spi	ing	14229	14,377
	Open		Bone Spi	ing	14410	14,525
	Open		Bone Spr	ing	14558	14,673
	Open	-	Bone Spr	ing	14706	14,821
	Open		Bone Spr	ing	14854	14,969
	Open	-	Bone Spr	ing	15002	15,117
	Open	2nd Bone Spring Sand			15150	15,265

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Formation	Top (TVD ft)	Comments
Delaware	4,587	
Brushy Canyon	7,404	
Bone Spring	8,450	
1st Bone Spring Sand	9,533	
2nd Bone Spring Carbonate	9,797	
2nd Bone Spring Sand	10,117	

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Field Name Le				se Nai		/1	- 19	Well No.	Country		API No.					
Paduca	e				State			502H	County		State	Mexico		<b>o.</b> 444520	000	
/ersion	Vorcio	on Tag	1 200	aca ic	Otate			50211	Lea	Spud Da						41
reision	1 Planne									Spud Da	te	Comp. Dat			KB (f	
4	Townshi			ID-	10			Di-4 N/O (64)	INIO I I	Di-4 504	1.151)			3,449.0		3,47
Section		ривоск		32E	ge/Surv	еу		Dist. N/S (ft)		Dist. E/W			Footage			
6	25S			32E		J. W. II. O.		20	FNL		2,200		SECTION			
Operator						Well S				titude Longitude Prop Num						
ride Ener	gy		1.			Planne	a	1		137124		-103.67853	positive scale			
OGRID					Name an			Well T	7/2				ated Acre	5		
51323			1				ng (96229)	Horizo	ntal; Oil			160				
.ast Upda					pared By					Update	37/1					
	3 11:01 AM			Stev	e Morris					Steve M	lorris					
Additional	Informati	on														
200																
lole Sumr	mary									<b>建建物</b>						A-Service
Date	Diam.								Co	mments						
	(in) 26,000	(MD ft)	(MD fi	20												
	17.500	120			rook wet	or Q Anno	-8.9ppg, V	lia 2								
	17.500	120	1 '				solids <3%									
	12.250	850	4,5				, Vis 1cp,									
					Drill oli											
	8.750	4,535	15,3				2ppg, Vis									
				11	2cp, Yiel 2. Drill so	d 18-20, 1 olids <2%	Fluid Loss	10-								
ubular St	ummary					A MANAGEM	e les pour c				statistics:	1 (No. 1)				(ESKE)
Date		escription		No.	O.D. (ir	) Wt	Grade	Coupling	Тор	Bottom	NAME OF TAXABLE PARTY.		Comme	ents		STATE OF THE PARTY.
				Jts		(lb/ft)		000,000	(MD ft)	(MD ft)			30111111			
	Conducto	r Casing		3	20.00	94.00	H40		0	12	.0					
	Surface C	asing		20	13.37	5 48.00	H40	STC	0	85	0					
	Intermedi	ate Casing		95	9.62	40.00	J55	LTC	0	3,80	0					
	Intermedia	ate Casing		18	9.62	40.00	L80	LTC	3,800	4,53	5					
	Productio	n Casing		365	5.50	0 20.00	P110	BTC	0	15,35	4					
Casing Ce	ment Sum	mary														
Date	No.	Yield	Vol.	Cs		Тор	Bottom	D	escription				Commen	ts		
		(ft3/sk)	(ft3)	O.D.		(MD ft)	(MD ft)									
	545	1.68	916		13.375	0	550	0 125lbm	g ExtendaC Poly-E-Flak	em CZ + 1	00% I	Excess				
								0.12515111		Kol-Seal						
	308	1.35	416		13.375	550	850		alCem C + (		00% E	Excess				
									E-Flake + 1							
	1,182	1.87	2,210		9.625	0	4,035	12.9ppg	Class C Ec	onoCem 7	5% E	xcess				
	202	1.35	273		9.625	4,035	4,535	14 8nna H	alCem C + (		50/ E	V0000				
	202	1.55	210		5.025	4,000	7,000		E-Flake + 1		J /0 L.	ACC33				
	1,883	2.79	5,254		5.500	0	10,400		ppg Econo		00% E	Excess				
									D-Air 5000							
	1,157	2.16	2,499		5.500	10,400	15,354		015 + 0.65% 4.5ppg Neo		000/ 5	Evene				
Coole/Prol	blems Sun		2,499	Walter Fr	3.300	10,400	15,354	1	oppg Neo	Cem AS 1	00% l	LACESS		No. of the last of		
A CALL THE 23 LOS	SPLATER AND ADDRESS OF	de la constanta		T -	D	LB		D-41			1617/65		TO SHAPE COM			
Date		Tool Type			in)	I.D. (in)	Top (MD ft)	Bottom (MD ft)	Descri	ption			Comme	nts		
		Float Colla	r		13.375	0.000										
	(	Guide Sho	е		13.375	0.000	848	8 0								
		Float Colla		+	9.625	0.000	4,488	8 0								
		Guide Shoe		+	9.625	0.000										
		Marker Joir		-	5.500	0.000										
		Marker Joir		+	5.500	0.000										
		Float Colla		+	5.500	0.000					-					
		Guide Sho		+	5.500	0.000										
						0.000	13.33	[]]								

	Date Perf. Status		Form	ation	Closed Date	Comments	
		Ope	n	2nd Bone Sp	oring Sand		Stage 30 Pump 8bbls Slick Water, 27bbls 15% HCI, 80bbls Spacer, 8bbls Rhino Nano, 446bbls Pad, 129,235lbs 40/70 white sand, 12,825lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	109	32	10,9	36 8	32	60	
	109	69	10,9	73 8	32	60	
	110	006	11,0	10 8	32	60	
	Date	Pe	erf. Status	Form	ation	Closed Date	Comments
		Ope	n	2nd Bone Sp	oring Sand		Stage 29 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	
	110	)43	11,0	147 8	32	60	
-	110	80	11,0	84 8	32	60	
_	111	17	11,1	21 8	32	60	
_	111	54	11,1		32		
_			erf. Status	Form		Closed Date	
	Date	1990				Closed Date	Comments
		Ope		2nd Bone Sp			Stage 28 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
-	111	91	11,1	95 8	32	60	
-	112		11.2		32		
-	112		11,2		32		
	113		11,3		32		
	Date		erf. Status	Form		Closed Date	Comments
		Ope	n	2nd Bone Sp	oring Sand		Stage 27 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	
	113		11,3		32		
	113	376	11,3		32		
	114	113	11,4	17 8	32	60	
	114	50	11,4	54 8	32	60	
	Date	Pe	erf. Status	Form	ation	Closed Date	Comments
		Ope	n	2nd Bone Sp	oring Sand		Stage 26 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	Interval Comments
	114	87	11,4	91 8	32		
	115	24	11,5	528 8	32	60	
	115	61	11,5	65 8	32	60	
	115	98	11,6	502 8	32	60	
	Date	P	erf. Status	Form	ation	Closed Date	Comments
		Ope	n	2nd Bone Sp	oring Sand		Stage 25 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	
	116	35	11,6	39 8	32	60	
	116	372	11,6	76 8	32	60	
_	117	709	11,7		32	60	
	117		11,7		32	The second secon	
_	Date		erf. Status	Form		Closed Date	
_		Ope		2nd Bone Sp		Glosed Date	Stage 24 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)	SPF	Shots	Phasing (deg)	
_	117	783	11,7	787 8	32	60	
_	118		11,8				
_							
	118	100	11,8	טון טע	32	1 00	/1

	st Upaa			.018 11:0			PRIDE ENERGY COMPAN						
;	Date	Perf. Status	_	Forma		Closed Date	Comments						
	Top (MD ft)	Bottom (MD ft)		SPF	Shots	Phasing (deg)	Interval Comments						
	118	94 1	1,898	8 8	32	60							
Г	Date	Perf. Status	T	Forma	ation	Closed Date	Comments						
		Open	2	2nd Bone Sp	ring Sand		Stage 23 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhi Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat						
	Top (MD ft)	Bottom (MD ft)		SPF	Shots	Phasing (deg)	Interval Comments						
	119	31 1	1,935	5 8	32	60							
	119	68 1	1,972	2 8	32	60							
	120	05 1:	2,009	9 8	32	60							
	120	42 1:	2,046	6 8	32	60							
	Date	Perf. Status	T	Forma	ation	Closed Date	Comments						
		Open	2	2nd Bone Sp	ring Sand		Stage 22 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat						
	Top (MD ft)	Bottom (MD ft)		SPF	Shots	Phasing (deg)	Interval Comments						
	120	79 1:	2,083	3 8	32	60							
	121	16 1:	2,120	0 8	32	60							
	121	53 1:	2,15	7 8	32	60							
	121	90 1	2,194	4 8	32	60							
Г	Date	Perf. Status	_	Form	ation	Closed Date	Comments						
		Open	2	2nd Bone Sp		0.0000 2010	Stage 21 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat						
	Top (MD ft)	Bottom ) (MD ft)		SPF	Shots	Phasing (deg)	Interval Comments						
	122	12227 12,2				227 12,23				1 8	32	60	
	122	12264 12,2		8 8	32	60							
	123	12301 12,3		5 8	32	60							
	123	38 1	2,342	2 8	32	60							
Т	Date	Perf. Status		Form	ation	Closed Date	Comments						
		Open			ring Sand		Stage 20 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat						
	Top (MD ft)	Bottom (MD ft)		SPF	Shots	Phasing (deg)	Interval Comments						
	123	75 1	2,379	9 8	32	60							
	124	12 1	2,416	6 8	32	60							
	124	49 1	2,45	3 8	32	60							
	124	86 1	2,49	0 8	32	60							
Г	Date	Perf. Status		Form		Closed Date	Comments						
		Open		2nd Bone Sp		0.0000 2010	Stage 19 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat						
_	Top (MD ft)	Botton (MD ft)		SPF	Shots	Phasing (deg)	Interval Comments						
	125	23 1	2,52	7 8	32	60							
	125	60 1	2,56	4 8	32	60							
	125	97 1	2,60	1 8	32	60							
	126	34 1	2,63	8 8	32	60							
T	Date	Perf. Status	_	Form		Closed Date	Comments						
		Open		2nd Bone Sp			Stage 18 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rh Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat						
	Top (MD ft)	Botton (MD ft)		SPF	Shots	Phasing (deg)	Interval Comments						
	126	571 1	2,67	5 8	32	60							
	127	'08 1	2,71	2 8	32	60							
	127	45 1	2,74	9 8	32	60							
	127	And the second s	2,78										
T	Date	Perf. Status		Form		Closed Date	Comments						
3		Open Open		2nd Bone Sp		Sloseu Date	Stage 17 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rh						
		100 S			(5)		Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat						

-a.	Date   F	Perf. Status	Form		Closed Date	Comments
	Top	Bottom	SPF		Phasing (deg)	Interval Comments
	(MD ft)	(MD ft)				
	12819			32	60	
	12856			32	60	
	12893	12,8		32	60	
	12930	12,9	34 8	32	60	
;		Perf. Status	Form		Closed Date	Comments
	Ор		2nd Bone Sp			Stage 16 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhin Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)	Bottom (MD ft)	SPF		Phasing (deg)	Interval Comments
_	12967	12,9		32	60	
	13004			32	60	
	13041	13,0		32	60	
_	13078			32	60	
		Perf. Status	Form		Closed Date	Comments
	Ор		2nd Bone Sp			Stage 15 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhir Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
_	Top (MD ft)	Bottom (MD ft)	SPF		Phasing (deg)	Interval Comments
	13115	,		32	60	
_	13152			]	60	
	13189	13,1		32	60	
_	13226			32	60	
		Perf. Status	Form		Closed Date	Comments
	Open 2nd Bone Sp					Stage 14 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rhir Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)	Bottom (MD ft)	SPF		Phasing (deg)	Interval Comments
	13263	13,2		-		
	13300					
	13337					
_	13374			0-2	60	
;			Form 2nd Bone Sp		Closed Date	Comments Stage 13 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhir
		Bottom	SPF		Phasing (dea)	Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
_	Top (MD ft) 13411	(MD ft)		Shots 32	Phasing (deg) 60	
_	13448					
_	13485			32		
	13522			32		
T		Perf. Status		ation	Closed Date	Comments
1		en status	2nd Bone Sp		Jioseu Date	Stage 12 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhir
					Dhaaina (daa)	Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)	Bottom (MD ft)	SPF		Phasing (deg)	
_	13559			32		
_	13596					
	13633					
_	13670	13,6	0/4	32		
_					Closed Date	Comments
2	Date	Perf. Status	Form 2nd Bone Sr		Closed Date	
	<b>Date</b> Op	pen	2nd Bone Sp	oring Sand		Stage 11 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhir Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)	Bottom (MD ft)	2nd Bone Sp	Shots	Phasing (deg)	Stage 11 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhir Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat Interval Comments
C	Date Op	Bottom (MD ft)	2nd Bone Sp SPF	oring Sand	Phasing (deg)	Stage 11 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rhin Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat  Interval Comments

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cl	St Upda		erf. Status	2018 11: Form		Closed Date	PRIDE ENERGY COMPAN
-	Date	P	Bottom	SPF		Phasing (deg)	Comments Interval Comments
	Top (MD ft)		(MD ft)	377	311015	i ilasiliy (ueg)	interval Comments
13818 13,8		322 8	32	60			
	Date	Date   Perf. Status   Forr		Form	ation	Closed Date	Comments
	Top (MD ft)		n	2nd Bone Sp	170		Stage 10 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhii Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
			Bottom (MD ft)	SPF		Phasing (deg)	
	138		13,8				
	138		13,8			60	
	139	929	13,9			60	
	139	966	13,9	70 8	32	60	
	Date	P	erf. Status	Form	ation	Closed Date	Comments
		Ope	n	2nd Bone Sp			Stage 9 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhin Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)	SPF		Phasing (deg)	Interval Comments
	140		14,0			60	
	140		14,0				
	140	)77	14,0			60	
	141	14	14,1	18 8	32	60	
	Date	P	erf. Status	Form	ation	Closed Date	Comments
		Ope	n	2nd Bone Sp			Stage 8 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhin Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)	SPF		Phasing (deg)	Interval Comments
	141		14,1		32	60	
	141		14,1			60	
	142	225	14,2	229 8	32	60	
	Date	P	erf. Status	Form	ation	Closed Date	Comments
	Open		2nd Bone Sp			Stage 7 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhin Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat	
	Top (MD ft)		Bottom (MD ft)	SPF		Phasing (deg)	Interval Comments
	142		14,2		32		I .
	142		14,2		32		
		336	14,3				
	143	373	14,3		32		
	Date	Р	erf. Status	Form		Closed Date	Comments
		Ope		2nd Bone Sp			Stage 6 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhin Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)	115	Bottom (MD ft)	SPF		Phasing (deg)	
	144	_	14,4				
	144		14,4		32		
		184	14,4		32		
_	145		14,5		32		
	Date	P	erf. Status	Form		Closed Date	Comments
		Ope		2nd Bone Sp			Stage 5 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhin Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)		Bottom (MD ft)	SPF		Phasing (deg)	
		558	14,5		32		
		595	14,5		32		
		532	14,6				
	146	369	14,6		32		
	Date	Р	erf. Status		ation	Closed Date	Comments
		Ope	n	2nd Bone Sp	oring Sand		Stage 4 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rhin Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat

La	st opua	iteu.	3/24	1201	0 11.0	JIAW		PRIDE ENERGY COMPANY
C Date Perf. Sta		atus		Forma	ation	Closed Date	Comments	
	Top (MD ft)	25000	ttom D ft)		SPF	Shots	Phasing (deg)	Interval Comments
T	14706		14,	710	8	32	60	
	147	43	14,7		8	32	60	
	147	80	14,	784	8	32	60	
	148	14817		821	8	32	60	
C	Date	Perf. Status			Forma	ation	Closed Date	Comments
		Open		2nd E	Bone Sp	ring Sand		Stage 3 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhino Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)	(M	ttom D ft)		SPF	Shots	Phasing (deg)	
	148		14,8		8	32		
	148		14,8		8	32		
	1492		14,9		8	32		
	1496		14,9	969	8	32		
С	Date		Perf. Status pen		Forma		Closed Date	Comments
	(	Open			Bone Spi	ring Sand		Stage 2 Pump 12bbls Slick Water, 36bbls 15% HCl, 119bbls Spacer, 12bbls Rhino Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)	(M	Bottom (MD ft)		SPF		Phasing (deg)	Interval Comments
				006 8		32	60	
	1503		15,04		8	32	60	
		15076		080	8	32	60	
	151		15,11		8	32	60	
С	Date Perf. Status			Formation		Closed Date	Comments	
		Open	en 2		Bone Spr	ing Sand		Stage 1 Pump 12bbls Slick Water, 36bbls 15% HCI, 119bbls Spacer, 12bbls Rhino Nano, 595bbls Pad, 172,314lbs 40/70 white sand, 17,100lbs 40/70 Resin Coat
	Top (MD ft)	ft)         (MD ft)           15150         15,1           15187         15,1			SPF	Shots	Phasing (deg)	Interval Comments
				,191 8		32	60	
						32	60	
	1522				8	32	60	
			15,2	265	8	32	60	
Forr	mation Top Summary							
	Formation Name		То	Top(TVD ft)				Comments
	ware				587			
_	hy Canyon				404			
	e Spring				450			
	Bone Spring				533			
	Bone Spring		е		797			
2nd	Bone Spring	Sand		10,	117			

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Field Name		Lease Name			Well No.	Co	unty	State
Paduca		Paduca 16 Sta	te	502H	Le	Lea		
Version	Version Tag				Spud Date	Co	Comp. Date	
1	Planned							3,449
Sec.	Township/Block	Range/Survey	Dist. N/S (ft)	N/S Line Di	st. E/W (ft) E/W	Line Fo	otage From	Latit
16	25S	32E	2	00 FNL	2200 FEL			32.13
Well Status	PropNum	Operator	•	Last Updated	1		Prepared By	
Planned	320708	Pride Energy	,	5/24/2018 11:	01:29 AM		Steve Morris	
Additional Infor	mation	***************************************		•				
1,000	26 00TO 6 P.F 11. TOC @ 550' 13.3 TEB @ 886'	120 <sup>60</sup>	2					
3,000								
4,000	TOC @ 4,035'	9.625" @ 3,800'						
5,000	, octo (0 4,333	12:2501.€34,5351	502*	194	20 20	.26'	322.	18.
7.000 (1) (1) (2) (3) (4) (4) (4) (5) (6) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7		Doen Peris 10032-11010'	Open Perts 11187-11602	Open Perts 12379-12194* Open Perts 12375-12490*	is 12819-12924	Open Perts 13111-13526	Opan Perts 13/07-13322	Open Perts 14/03-14/1/3
9,000		Open	Open Per	Open Per	Open Perts	Open Per	Орал Реп	Open Per
10,000		Mkr Jt @ 9,000*					180-100-100-100-100-100-100-100-100-100-	********************************
11,000	70° 0,40°							0000
12,000	10 <sup>C @</sup>		50. 24.	42,	<b>9</b> 2 .	78.	.02	25.
13,000		Parts 11043-11158	Perts 11339-11454* Perts 11635-11750*	rls 12227-12342° Mkr Jl @ 12,500°	12671-127,	13263-133	13559-13674 13855-13970	14151-1427
14,000		Open Parfs	Open Perts 11339-11454 <sup>o</sup> Open Perts 11635-11750 <sup>o</sup> Open Perts 11931-12046 <sup>o</sup>	Open Perfs 12227-12342 Mkr Jt @ 12,500	Open Perts 12671-12786	Open Perts 13263-13378	Open Perts 13559-13674 Open Perts 13855-13970	Open Perfs 14151-14229' Open Porfs 14410-14525'
15,000 - <b>1</b> ,000	0		1,000	2,00 Vertical Se	00		000	4,0

Field Name Lease Na			ame		II No.	API No.		Version Ta		sion Tag		
Paduca Paduca 1		6 State 5		2H	30025444520000		1	Planned				
Section Township/Block		k	Range/Survey		County		State			GL (ft)	KB (ft)	
6 25S			32E		Lea		New Mexico			3,449.0	3,471.0	
Target N (-S) (ft)		Target E (-	-W) (ft) Latitude		Longitude		9	Operator		Well Status		
0		0	32.137124			-103.678539		Pride Energy		Planned		
Additional Inform	nation	1										

Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	TVD (ft)	Vertical Section (ft)	Coordinate N (-S)	Coordinate E (-W)	DLS (deg/100 ft)
					(ft)	(ft)	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
1,000.0	0.0	0.0	1,000.0	0.0	0.0	0.0	0.00
2,000.0	0.0	0.0	2,000.0	0.0	0.0	0.0	0.00
3,000.0	0.0	0.0	3,000.0	0.0	0.0	0.0	0.00
3,100.0	2.0	50.0	3,100.0	-1.0	1.1	1.3	2.00
4,000.0	2.0	50.0	3,999.4	-18.3	21.3	25.4	0.00
5,000.0	2.0	50.0	4,998.8	-37.6	43.7	52.1	0.00
5,200.0	2.0	50.0	5,198.7	-41.5	48.2	57.5	0.00
5,300.0	0.5	50.0	5,298.7	-42.7	49.6	59.2	1.50
5,333.3	0.0	0.0	5,332.0	-42.8	49.7	59.3	1.50
5,400.0	0.0	0.0	5,398.7	-42.8	49.7	59.3	0.00
5,430.0	0.0	0.0	5,428.7	-42.8	49.7	59.3	0.00
5,500.0	1.4	73.5	5,498.7	<b>-</b> 42.9	50.0	60.1	2.00
5,600.0	3.4	73.5	5,598.6	-43.7	51.2	64.1	2.00
5,700.0	5.4	73.5	5,698.3	-45.0	53.3	71.5	2.00
5,754.8	6.5	73.5	5,752.8	-46.0	55.0	76.9	2.00
6,000.0	6.5	73.5	5,996.4	-50.8	62.8	103.5	0.00
7,000.0	6.5	73.5	6,990.0	-70.6	95.0	212.0	0.00
8,000.0	6.5	73.5	7,983.6	-90.4	127.1	320.5	0.00
9,000.0	6.5	73.5	8,977.1	-110.2	159.2	429.0	0.00
9,617.2	6.5	73.5	9,590.4	-122.4	179.0	495.9	0.00
9,700.0	5.3	73.5	9,762.7	-123.9	181.4	504.1	1.50
9,800.0	3.8	73.5	9,772.4	-125.2	183.7	511.6	1.50
9,900.0	2.3	73.5	9,872.3	-126.1	185.1	516.6	1.50
10,000.0	0.8	73.5	9,972.3	-126.6	185.9	519.1	1.50
10,050.3	0.0	0.0	10,022.5	-126.7	186.0	519.4	1.50
10,100.0	0.0	0.0	10,072.3	-126.7	186.0	519.4	0.00
10,150.3	0.0	0.0	10,122.5	-126.7	186.0	519.4	0.00
10,175.0	3.0	179.8	10,147.2	-126.0	185.3	519.4	12.00
10,200.0	6.0	179.8	10,172.2	-124.1	183.4	519.4	12.00
10,300.0	18.0	179.8	10,269.8	-103.5	162.7	519.5	12.00
10,400.0	30.0	179.8	10,361.0	-63.2	122.2	519.6	12.00
10,500.0	42.0	179.8	10,441.8	-4.9	63.5	519.8	12.00
10,600.0	54.0	179.8	10,508.6	68.8	-10.6	520.0	12.00
10,700.0	66.0	179.8	10,558.6	154.7	-97.0	520.3	12.00
10,800.0	78.0	179.8	10,589.5	249.0	-191.9	520.6	12.00
10,900.3	90.0	179.8	10,600.0	348.0	-291.5	520.9	12.00
11,000.0	90.0	179.8	10,600.0	447.1	-391.2	521.2	0.00
15,354.2	90.0	179.8	10,600.0	4,775.4	-4,745.3	534.6	0.00

