District I 1625 N. French Dr., Hobbs, NM 88240	State of New Mexico	Form (
District II 1301 W Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rto Brazos Road, Aztec, NM 87410 <u>District IV</u> 1220 S St Francis Dr., Santa Fe, NM 87505	Energy Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	June 10 Submit to appropriate District
APPLICATION FOR PERMIT 7 PLUCBACK OR ADD & ZONE	TO DRILL, RE-ENTER, DEEPEN,	

rlugd	40 n , 0	IN AD	JALONE						
[¹ Operator Name a	and Address	S			² OGRID Number	
Pride Ene	ergy Cor	npany					151323		
P.O. Box	701950)			,			³ API Number	~
Tulsa, Ol	74170						30 - 025 -	- 26351 -	
	erty Code	~			⁵ Property Name			⁶ Wel	l No
3	1456	/			Hondo Fee			1	·
Towns	end l	M;55;	Proposed Pool I	orth		Town	send "Prop	Morrow	
⁷ Surface				•		·			
UL or lot no	Section	Township	Range	• Lot Id	n Feet from the	North/South line	Feet from the	East/West Inc	County
L	19	16S	·36E	L	1,980	South	660'	West	Lea
⁸ Proposed	Bottom H	Hole Loc	ation If Different	Fiom Su	ırface				
UL or lot no	Section	Township		f.ot Id		North/South line	Feet from the	East/West line	County
Addition	al Well	Inform	ation	1			<u></u>		
¹¹ Work	Type Code		¹² Well Type Cod	e	13 Cable/Rotary		14 Lease 7 ype Code	15 Gro	und Level Elevation
E	E,D		oil G		. R		P		3,963'
¹⁶ N	lultiple		¹⁶ Proposed Depth ¹⁸ Formation					¹⁰ Spud Date	
ר	No		13 000		Mississipp	i l	Unknown		ASAP

²¹ Proposed Casing and Cement Program

No

13.000°

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17.5	13.375 in place	48	366'	. 375	Surf.
11.0	8.625 in place	32 & 24	4,250'	1,900	Surf.
7.875	5.50	17	13.000'	2,500	4,000

Mississippi

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary

366' of 13.375" surface casing is set in 17.5" hole and cemented to surface 4,250' of 8.625" casing has been set in 11" hole and cemented to surface with 1,900 sacks of cement. The current hole depth of 12,010' will be deepened to 13,000'. If warranted after logs evaluated approximately 13,000' of 5 ½ casing will be run and cemented with approximately 2,500 sacks of cement, estimated TOC at 3,650°.

Permit Expires 2 Years From Approval Date Unless Drilling Underway Re. Enter 4 Deepen

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief			OIL CONSERVATION DIVISION		
Signature. Avin W, Mil	le	Approved by	Maril	,	
Printed name John W Pride		Title	PETROLEUM EN	GINEER	
Title [,] Pres. Of Pride Oil & Gas Pride Energy Company E-mail Address: johnp@pride-ene	1	Approval Dat)CT 2 8 2008	Expiration Date:	
Date. 10-23-08	Phone: (918) 524-9200	Conditions of	Approval Attached		

C-103 6,2001

Offici

EPOR1

NEL EXICO OIL CONSERVATION COMMISSIO WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-1 Lites five 1-1-6'

1980 feet from the South line and 660 feet from West and			All distances must be f	roma the outer boundaries of t	ha Section	-	
Image Image <th< td=""><td>•</td><td>Drilling</td><td>Co.</td><td>nondo ree</td><td colspan="2">WP. 1</td></th<>	•	Drilling	Co.	nondo ree	WP. 1		
L 19 16 South 36 East Lea 1980 tent use the south to see the formation of the south tent tent of the south tent of the south tent of the south					and the second s		
1980 test use the South to set 560 test use the Morrow West 396.3.0 MORROW UNDESIGNATED 305.361 ***** 1 Outline the accreage dedicated to the aubject well is colored peorill or bachure marks in the plat below. 2 If more than one lease is dedicated to the well, outline each and identify the ownership thereof thick as to wicking interest and rowalty) 3 If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated if aced by communication, unitization, force-pooling, etc? • Yes No If answer is "vest" type of consolidation If answer is "no." list the owners and tract descriptions which have actually been consolidated if are reverse role to this form if accessery. No allowable will be maniped to the well until all interests have been consolidated to communication, unstruction forced-pooling, or otherwise) or until a non-standard unit, climinating such interests, has licen approved by the Commission. CERTIFICATION •************************************	L	19	16 South	36 East	Lea		
Bits of the set of the s			South	660	Lloot		
3963.0 MORROW UNDESTIGNATED 305.80 1 Outline the accessed dedicated to the subject well by colored pencil or bachure marks on the plat below. 2 If more than one lease is dedicated to the well, outline each and identify the ownership thereof flouth as to working interest and rovalty) 3 If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization force-pooling.etc?	Ground Epvel Ever				ten me West	Alle A. C. Ste	
2 If more than one lease is dedicated to the well, outline each and identify the ownership thereof thoth as to working interest and rovalivi 3 If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consult dated by communitization, unitization, force-pooling, etc? Yes No If answer is "ven," type of consolidation If answer is "no," list the owners and tract descriptions which have activally been consolidated it is environmentization. The information of the research is a segmed to the well unit of it is interests have been consolidated to communitization, unitization force-pooling, or otherwise) or unit a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION CER	3963.0	MORROW	· · · · · · · · · · · · · · · · · · ·	UNDESIGNATED	· · · · · · · · · · · · · · · · · · ·	305.80	
Interest and rovality) 3 If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consult dated by communization, unitization, force-pooling, etc? Yes No II answer is "ven" type of consolidation	1 Outline the	acreage dedica	ited to the subject we	ell by colored pencil or	hachure marks on th	ne plat below.	
dated by communitization, unitization. force-pooling, etc? Yes No If answer is "ves," type of consolidation If answer is "no." list the owners and tract descriptions which have actually been consolidated (b) communitization, unitization forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION			dedicated to the wel	l, outline each and iden	tify the ownership t	hereof (both as to working	
If answer is "no." list the owners and tract descriptions which have actually been consolidated (I se reverse side or this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (b) communitization, unitization forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis- sion. CERTIFICATION I bread better its rue and complete to the base of my knowledge and belief in the information com- tored herem is rue and complete to the base of my knowledge and belief in the company of the the or tored herem is rue and complete to the base of my knowledge and belief in the company of the the approved be the complete in the information com- tored herem is rue and complete to the base of my knowledge and belief in the company of the the approved from the or of the set of my knowledge and belief in the information com- tored herem is rue and complete to the base of my knowledge and belief in the information com- tored herem is rue and complete to the base of my knowledge and belief in the information com- tored herem is rue and complete to the base of the total company of the the approved is true and correct to the base of my true-ledge and belief in the subsection of the the approved is true and correct to the base of my true-ledge and belief in the information of the the approved is true and correct to the base of my true-ledge and belief					ave the interests of	all owners been consoli	
this form if necessary.]	[] Yes [No Ifa	nswer is "ves," type o	f consolidation			
No allowable will be assigned to the well until all interests have been consolidated the community ation, unitivation forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis- sion. CERTIFICATION			owners and tract desc	riptions which have act	ually been consolid.	ated. (1 se reverse side o	
sion. CERTIFICATION L hereby certify that the information con- toined herein is true and complete to the best of my knowledge and belast STANDARD Dilling Competing Standard Dilling Competing Standard Dilling Competing Standard Dilling Competing Standard States and States and States and States and States States and States and States and States and States and States States and States	No allowabl	e will be assign					
660 - 7 660 - 7 67 67 67 67 67 67 67 67 67 6		ng, or otherwise:	for until a non-standar	d unit, climinating such	interests, has been	approved by the Commis-	
660 - 7 660 - 7 67 67 67 67 67 67 67 67 67 6	r.					CERTIFICATION	
- 560 -7				4 9		CLANTICATION	
best of my knowledge and belief ist. Share Ruppert String Comparison Hondo Drilling Comp Gen of this plane as plated from field inter starways mode by me or ist free and correct to the best of my knowledge and belief I hereby certify that the well focation shown on this plane as plated from field inter starways mode by me or is free and correct to the best of my knowledge and belief I hereby certify that the same is true and correct to the best of my knowledge and belief I hereby certify that the same is true and correct to the best of my knowledge and belief I hereby certify that the same is true and correct to the best of my knowledge and belief				1	i hereby a	ertify that the information con-	
660 - 7		1		·	toined he	ein is true and complete to the	
Stare Ruppert Stare Ruppert Stare Ruppert Stare Ruppert Stare Ruppert Landman Hondo Drilling Comp G-1599 I hereby certify that the well location shown on this plot was plotted from field ontes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my know ledge and belief The further in test of the field The start is the start of the field I hereby certify that the well location shown on this plot was plotted from field ontes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my know ledge and belief Hereitations is that is start in testing to the field is the start of the field that is the field that is start of the field that is start of the field that is the field that is start of the field that is t		1		1. 1. 1. 1. A.A.	best of m	knowledge and belief	
Stare Ruppert Stare Ruppert Stare Ruppert Stare Ruppert Stare Ruppert Landman Hondo Drilling Comp G-1599 I hereby certify that the well location shown on this plot was plotted from field ontes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my know ledge and belief The further in test of the field The start is the start of the field I hereby certify that the well location shown on this plot was plotted from field ontes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my know ledge and belief Hereitations is that is start in testing to the field is the start of the field that is the field that is start of the field that is start of the field that is the field that is start of the field that is t		ł		1 18 QA 53			
-66C -7 Beginners	-					bip Pinot	
-66C -7		l	語	K78 6	sil · · ·	MC Mpai	
		I				andman	
		1		Man Later /	11-1	$\lambda \sim d \sim d \sim$	
-660 - 7		ł	12 the second seco	ME ME TES	Hondi	Drilling Compe	
-660 -7 -660 -7 -660 -7 -660 -7 -660 -7 -660 -7 -660 -7 -660 -7 -660 -7 -660 -7 - 100		1		NOW W		6-1529	
-660 -7 -660 -7 -660 -7 -660 -7 -660 -7 -660 -7 -660 -7 -660 -7 -660 -7 -660 -7 - 100				1			
-660 -7 -660 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7		1		3			
660		1		î			
Under my supervision and that the same is true and correct to the best of my knowledge and belief				ŧ			
Recipite the standard for the standard f						· · · · ·	
Decisioner in the start of the							
The Survey in th				,	know ledge	and belief	
Decisioner Hegisteret - miessing undriver mit of standard	2			• • • • • • • • • • • • • • • • • • •			
Peqisteration tessions indiced		1			" ate "har-wo		
)	Hegistere: -	r lesser a lighteer	
	1 1 1	1		1	Sot		

,

Pride Energy Company Procedure Hondo Fee #1 Section 19-T16S-R36E 1980' FSL & 660' FWL (In Unit Letter L) Lea County, NM

Pride Energy Company POB 701950 2250 East 73rd Street, Suite 550 Tulsa, OK 74170 918 524 9200 office 918 524 9292 fax

October 23, 2008

Project Deepen well to 13,000 and test Mississippi formations

String	Diameter	Weight	Depth
Surface Casing	13-3/8"	48 ppf	366
Intermediate Casing	8-5/8"	32 & 24	4,250
Production Casing	5-1/2"	17 ppf	13,000*

Procedure:

- 1. Grade & build road and location.
- 2 Rig up workover rig & re-enter P & A'd wellbore & drill/ clean out.
- 3. Dig and board a cellar around the well. Drill mouse hole & rat hole.
- 4 Rig-up a totary drilling rig.
- 5. Run a 7¹/₈" bit & clean out/ wash down wellbore to original T D of 12,010"
- 6 Deepen wellbore to 13,000°
- 7. Condition the mud Run laterolog, gamma-ray, neutron, density logs.
- 8. Run 13,000° of 17#, 5½°, P-110, 8rd, LT&C casing.
- 9. Cement to above 4,250°, flush with 4% KC1 water Rig-down and clean the location
- 10 Run a gr and cement bond log.
- 11. Rig-up a work-over rig
- 12. Install the tree Swab the fluid level to 5000° Perforate at ______(determine after logging). Attempt to swab dry.
- 13. Acidize w/ _____ gals 15% HCL.
- 14. If necessary, frac
- 15. Run a packer w/ on/off tool and 13,000'= of 27%" 6.5 ppf. N-80 tubing.
- 16 Production Test.





• • •



Typical 5,000 psi choke manifold assembly with at least these minimum features

