Subnut To Appropri Two Copies	nate Distri	ct Office		State of New Mexico							Form C-105							
Two Copies  District I  1625 N French Dr , Hobbs, NM 88240  District II							tural	Re	sources	-	1. WELL	ΔΡΙ	NΩ		<del> </del>	July 17, 2008		
District II  1301 W Grand Avenue, Artesia, NM 88210  Oil Concervation Division											30-025-36:		110.	,	/			
1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd, Aztec, NM 87410  SEP 23 20 Qil Conservation Division 1220 South St. Francis Dr.										2. Type of Lease								
District IV 1220 S St. Francis Dr., Santa Fe, NM 87505 103BSOCDS anta Fe, NM 87505										-	STATE FEE FED/INDIAN  3. State Oil & Gas Lease No							
	WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. State Office Gas Lease No						
4. Reason for file		LEII	ON OR F	\_CC	JIVIT L	ETION KLI	FUI	XI A	INL	LOG	+	5 Lease Nam	ne or U	Jnit Ag	ببطوه بخشيب	ALTO VILLOUS MANAGEMENT A	w/	
	C	DODÆ (	T 11 1	<i>II</i> 1 .1	1 421	6 G 15	11	1 ->			L	South Four La	ikes U	nıt		<u> </u>		
COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)										6 Well Num	ber							
#33, attach this at											or	13		,	_			
7 Type of Comp	oletion											_						
8 Name of Opera		<u> </u>	RKOVER _		ENING	□PLUGBACk	$\Box$	DIFFE	REN	NT RESERVO		OTHER 9 OGRID		SWD_				
Pride Energy Cor	mpany			<u> </u>														
10 Address of O P O Box 701950		Ok 7417	0-1950									11 Pool name SV		ildcat nn (96	113)			
12.Location	Unit Ltr	Se	ection	Towns	ownship Range		Lot	Lot		Feet from the		N/S Line	Feet from the		the	E/W Line	County	
Surface:	L	1		12S		34E			1830			South	735			West	Lea 🗸	
вн:																		
13 Date Spudded 2/29/04	1 14 E		Reached /4/04	15 I	15 Date Rig Released				16 Date Completed 5/26/04			(Ready to Prod			Elevations (I GR, etc.) 41	OF and RKB, 57' KB		
18 Total Measure	ed Depth	of Well	1			k Measured Dep	oth				onal	Survey Made	?	21.	Гуре 1		Other Logs Run	
10,792'				10,5	80'				Yes	;				Ray	& Lat	Density Nei erology/Gan	utron/Gamma nma Ray	
22 Producing Int			completion -	Top, Bot	tom, Na	ame				·						`		
Injecting 10,3	50'-10,	544'			<u> </u>	INC DEC	ODI	D (D					11\	•				
CASING SIZ	7E	W	EIGHT LB /I			ING REC	UK	D (K			ıng			CORD	π-	AMOUN	T PULLED	
13 3/8"			48 # H-40			340'		HOLE SIZE 17 1/2"'				CEMENTING RECORD 300 sx				None		
9 5/8"			40 # J-55			4162'		12 1/4"				1300 sx				None		
5 ½"	-		17 # P-110					8 3/4" & 7 7/8"				1955 sx			1		one	
						ED DECODD							7. ID 11	10.01				
SIZE	TOP		BO	LINER RECORD  OTTOM SACKS CEMEN			ENT				25 SIZI						KER SET	
														),272.		10,2		
26 Perforation	record (1	nterval,	size, and nur	nber)						D, SHOT, I INTERVAL	<sup>7</sup> RA	CTURE, CE					<u> </u>	
10,350-10,358' (	, ,							DE		THERTIE		7114001417	11101	CITY D	12111	EKINE OOLI		
10,384-10,544' (	(I SFF)																	
							DD.		7.00	CY O N								
28 Date First Produc	rtion		Product	on Metl	and (Fl	owing, gas lıft, pı				TION		Well Status	(Duo	A C	h.,, t	1		
Bate 1 list 1 foduc	.tion		Troduct	ion ivicu	100 (1 10	iwing, gas tijt, pi	шрт	g - 5120	z um	і іуре ритр)	1	Injecting	, (170	90, 31	iui-in,	,		
Date of Test	Hour	s Tested	Cho	ke Sıze		Prod'n For		Oıl -	Bhl		Gas	- MCF	$\frac{1}{w}$	ater - E	Rhl	Gas	Oil Ratio	
						Test Period		}	2.0.		-		1			05	On Ratio	
Flow Tubing	Casın	g Pressu	ure Cale	culated 2	24-	Oıl - Bbl		Ь.	Gas -	MCF	V	Vater - Bbl.		Oil (	Gravit	ty - API - <i>(Ce</i>	orr)	
		ur Rate									1	None						
29 Disposition of Gas (Sold, used for fuel, vented, etc.)  30. Test Witnessed By																		
31 List Attachme	ents			,														
32. If a temporary	pit was	used at t	the well, attac	h a plat	with the	e location of the	tempo	orary p	it									
33 If an on-site b	-			•			•	٠.				**************************************						
I hereby certif	v that t	he intr	ormation o	n hoth	sides	Latitude	true	and	con	inlete to th	e h	Longitude	iowla	dae a	ınd h	N neliet	AD 1927 1983	
Signature:					le	Printed				piece io in	. U	os oj my Mi	JWIE	uge u	nu U	cuej		
			•			Name: Matth	new l	L. Pri	de	T	itle:	President			Da	ate:9/18/0	9	
Email Address	s: mattr	@pric	ie-energy.c	om						-								
										15-2	_	-				m	n nm C-105 il	

#### **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

#### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Souther	astern New Mexico	Northy	Northwestern New Mexico				
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"				
T. Salt	T. Strawn	T. Kırtland	T. Penn. "B"				
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"				
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"				
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville				
T. Queen	T. Silurian	T. Menefee	T. Madison				
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert				
T. San Andres	T. Simpson	T. Mancos	T. McCracken				
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte				
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite				
T. Blınebry	T. Gr. Wash	T. Dakota	- Chia-Marian				
T.Tubb	T. Delaware Sand	T. Morrison					
T. Drınkard	T. Bone Springs_	T.Todilto ·					
T. Abo	T.	T. Entrada					
T. Wolfcamp	T	T. Wingate					
T. Penn	T.	T. Chinle					
T. Cisco (Bough C)	T.	T. Permian	WEST-CHARLES TO THE STATE OF TH				

	OIL ON GAS
	SANDS OR ZONES
No. 3, from	.to
No. 4, from	

	INPURIANT WATER SANDS	)						
Include data on rate of water inflow and elevation to which water rose in hole.								
No. 1, from	.to	.feet						
No. 2, from								
No. 3, from								

No. 1, from.....to.....

No. 2, from.....to....

#### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
		:						
				ļ				

# New Mexico Energy, Minerals and Natural Resources Department

#### **Bill Richardson**

Governor

Joanna Prukop Cabinet Secretary Reese Fullerton Deputy Cabinet Secretary

# RECEIVED

SEP 2 3 2009 HOBBSOCD Mark Fesmire
Division Director
Oil Conservation Division



#### **ADMINISTRATIVE ORDER SWD-1153**

November 14, 2008

Matthew L. Pride Pride Energy Co. Box 701950 Tulsa, Ok 74170-1950



# ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701(B), Pride Energy Company made application to the New Mexico Oil Conservation Division on October 20, 2008, for permission to recomplete for produced water disposal its South Four Lakes Well No. 13 (API 30-025-36528) located 1830 feet from the South line and 735 feet from the West line, (the bottom hole location being 1,838 feet from the South line and 915 feet from the West line) Unit K of Section 1, Township 12 South, Range 34 East, NMPM, Lea County, New Mexico.

## THE DIVISION DIRECTOR FINDS THAT:

- (1) The application has been duly filed under the provisions of Rule 701(B) of the Division Rules and Regulations;
- (2) Satisfactory information has been provided that all offset operators and surface owners have been duly notified;
- (3) The applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 will be met; and
- (4) No objections have been received within the waiting period prescribed by said rule.

### IT IS THEREFORE ORDERED THAT:

The applicant Pride Energy Company, is hereby authorized to re-complete for produced water disposal its South Four Lakes Well No. 13 (API 30-025-36528) located



1830 feet from the South line and 735 feet from the West line, (the bottom hole location being 1,838 feet from the South line and 915 feet from the West line)Unit K of Section 1, Township 12 South, Range 34 East, NMPM, Lea County, New Mexico, in such a manner as to permit the injection of produced water for disposal purposes into the Pennsylvanian formation through casing perforations from a depth of 9780 feet to 11002 feet through 2-7/8 inch or less plastic-lined tubing set in a packer located at approximately 9750 feet.

#### IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

The casing-tubing annulus shall be pressure tested from the surface to the packer setting depth to assure the integrity of said casing.

The casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing, or packer.

The injection well or system shall be equipped with a pressure limiting device which will limit the wellhead pressure on the injection well to **no more than 1956 psi**.

The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the injection formation. Such proper showing shall consist of a valid step-rate test run in accordance with and acceptable to this office.

The operator shall notify the supervisor of the Hobbs District Office of the Division of the date and time of mechanical integrity pressure tests so that these operations may be witnessed.

The operator shall immediately notify the supervisor of the Hobbs District Office of the Division of the failure of the tubing, casing, or packer in said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

PROVIDED FURTHER THAT, jurisdiction is retained by the Division for the entry of such further orders as may be necessary for the prevention of waste and/or protection of correlative rights or upon failure of the operator to conduct operations (1) to protect fresh water or (2) consistent with the requirements in this order, whereupon the Division may, after notice and hearing, terminate the injection authority granted herein.

The operator shall submit monthly reports of the disposal operations on Division Form C-115, in accordance with Rule Nos. 706 and 1120 of the Division Rules and Regulations.

The injection authority granted herein shall terminate one year after the effective date of this order if the operator has not commenced injection operations into the subject well, provided however, the Division, upon written request by the operator, may grant an extension thereof for good cause shown.

Approved at Santa Fe, New Mexico, on the day and year hereinabove designated.

MARK E. FESMIRE, P.E.

Director

MEF/tw

Oil Conservation Division - Hobbs cc:

State Land Office-Mineral Resources Division