Office Submit 3 Copies To Appropriate District	State of New Me		Form C-		
District I	Energy, Minerals and Natu	ral Resources	October 13,	2009	
1625 N. French Dr., Hobbs, NM 88240 District II			WELL API NO. 30-025-00110		
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION	5. Indicate Type of Lease			
1000 Rio Brazos Rd., Aztec. NM 87410	istrict III 1220 South St. Francis Dr. 1220 South St. Francis Dr. Santa Fe, NM 87505				
District IV 1220 S. St. Francis Dr., Santa Fe, NM	6. State Oil & Gas Lease No.	***************************************			
87505	ES AND REPORTS ON WELLS		7. Lease Name or Unit Agreement Nar		
(DO NOT USE THIS FORM FOR PROPOSA DIFFERENT RESERVOIR. USE "APPLICA PROPOSALS.)	LS TO DRILL OR TO DEEPEN OR PLU	JG BACK TO A	NM State BH	ne	
	Gas Well Other - SWD		8. Well Number 4 SWD		
2. Name of Operator	W CORD		9. OGRID Number		
PALADIN ENERG 3. Address of Operator	164070 10. Pool name or Wildcat 4961	δ			
10290 Monroe Drive, Suite 301, Dal	Caprock Devonian, East (8930)				
4. Well Location	140 Harden - A 4 A 1 Inches 1 4 7 192 0 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 W			
Unit Letter D: 990	feet from theNorth	line and990	feet from the Eastline		
Section 11		inge 32E	NMPM Lea County		
	11. Elevation (Show whether DR, 4375' GR	RKB, RT, GR, etc	:)		
			·		
12. Check Ap	propriate Box to Indicate N	ature of Notice	, Report or Other Data		
NOTICE OF INT	ENTION TO:	l SIIE	BSEQUENT REPORT OF:		
	PLUG AND ABANDON	REMEDIAL WO		П	
	CHANGE PLANS	•	RILLING OPNS. P AND A		
	MULTIPLE COMPL	CASING/CEMEN	IT JOB		
DOWNHOLE COMMINGLE					
OTHER:		OTHER:	re-completion - SWD		
13. Describe proposed or comple	ted operations. (Clearly state all r	ertinent details, a	nd give pertinent dates, including estimated	d date	
of starting any proposed work			attach wellbore diagram of proposed comp		
or recompletion.					
Squeezed Wolfcamp Penn and Mississ	sippian perforations. Drilled out of	ement. Drilled ou	t CIBP at 10,726' and clean casing to EO	C at	
11,215'. Rigged up drilling tools, and	deepened open hole section from	11,235' to 11,455	3. Acidized open hole with 10,000 gallons	S,	
15% acid. Set 3-1/2" coated tubing an for 30 minutes – held good. Hook up			ith packer fluid, N/L tree, test casing to 50	0 psi	
for 30 minutes – field good. Frook up	well and start SWD injection as p	er approved <u>Orde</u>	r Number: SWD-1120-A.		
			_		
Sand Data: 4/2/2012	Dia Dalama Da	10/26/2012			
Spud Date: 4/2/2012	Rig Release Da	ite:			
I hereby certify that the information at	pove is true and complete to the be	est of my knowled	ge and belief.		
	VD	. Exploration & Pr	roduction 11/5/2012		
SIGNATURE	TITLE V.F	. Exploration & Fi	DATE		
David Plaisance		dplaisance@p	aladinenergy.com 214-654-0132		
Type or print name	E-mail address		PHONE:		
For State Use Only	/// -	\ - / -	17	-	
APPROVED BY	TITLE of	15/ MA	DATE -30-C	EX-	
Conditions of Approval (if any):	7	_	_		
/ (A)	A Caprock	1110	East		
	12 Leproch	Woltca	LMJT		
		<i>y</i>	y		

Wellbore Schematic

	T				·		Lease: _	NM BH State	Well: _	4 SWD	API#_	30-025-00110
							Field: _	East Caprock	County: _	Lea	State _	New Mexico
12 2/0"							Section_	11	Township _	12-S	Range_	32-E
335 ⁻							Elev . GL_	4375'	Elev. DF _		Elev. KB_	
							Spudded	5/16/1953	Completed	8/28/1953	990' FN&WL	
							Surface	Casing	13 3/8" OD	48#/Ft.	Grade	
		-							Set @		Hole Size	17 1/2"
									TOC	Sur.	Sacks	350
							Intermedia	te Casing	8 5/8" OD	32#/Ft.	Grade	J-55
8.5	5/8",							· · · · J	Set @		. –	12 1/4"
	35'					Δ						2,300
						:	Production	Casing	5-1/2"	17#/Ft.	Grade	J-55, N-80
								o a a a a a a a a a a a a a a a a a a a		11,215'	. <u> </u>	7-7/8"
			ļ							8350'	Sacks _	400
							Liner Reco	ord	OD	#/Ft.	Grade	
							Eo. 1100			7771 (.	Bottom @	
						ļ	i		TOC _		Sacks	
							Tubing De	tail	2-7/8"		Grade/Trd.	
		1							Pkr. Set @ _		EOT	··· <u>-</u>
									Nipples _			
						TOC 8,350'			Anchors _		Rods	
						Calc.	Perforation	n Record	Devonian: -	open hole	- 11,215-455	5'
Wolfcan	np								Miss: 10,51			
8,4	100'										6-80' squeez	ed
ps	zd							Current Perfs.	Penn 9,554	-78', 9,594	-604', 9,636-6	648' squeezed
_									Wolfcamp	8,400-60',	8,600-30', 8,7	700-40',
8,8	99 0 '								8,840-80'	, 8,950-90',	Squeezed	
D 0	Mina				m	Penn						
Penn 8						9,554' 9,648'	-		<u> </u>			
	zu 317-78'					9,046 sqzd	-					
] 3.6	311-70					Sqzu	-					
9,9	916-80'						_	_,				
]	All perforations	squeezed and	tested 7/16	5/2012	
1	,517	g::::::::						Held 500 psi for 30 r	minutes (charted)			
1	,567'	1,2								•		
sq —	zd 						-				······································	
		\ <u>\</u>		1	<u>.</u>		-	Comments:				
117	1/2"/ 215'	7)(1	pen Hole Jevonian						
K ''	,215'	/ \				11 455'						

Prepared By: David Plaisance Date: 01/30/13



