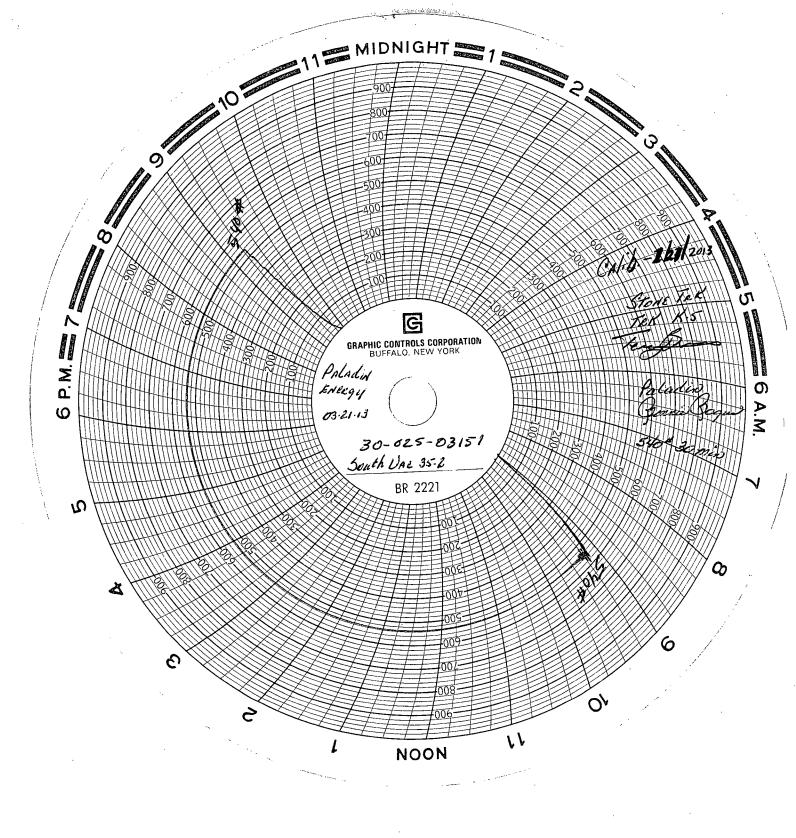
Submit 3 Copies To Appropriate District	State of New Mexi	co		Fo	rm C-103
Office District I	Energy, Minerals and Natura	Resources			une 19, 2008
1605 N. F I. D II. II. ND 600040	- 0CD	W	/ELL API N		
District II 1301 W Grand Ave Artesia NM 8821 HOB	<sup>3S</sup> OIL CONSERVATION D	DIVISION	7 12 4 77	30-025-0315	51
District II 1301 W. Grand Ave., Artesia, NM 8821 HOBBS OIL CONSERVATION DIVISION District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV  APR 1 0 2013 Santa Fe, NM 87505			5. Indicate Type of Lease STATE ☐ FEE ☐		
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	10 2013 Santa Fe, NM 8750	$\frac{1}{6}$	6. State Oil & Gas Lease No.		
1220 S. St. Francis Dr., Santa Fe, NM		0.		acuum Unit 35	
(DO NOT USE THIS FORM FOR PROPOSAL DIFFERENT RESERVOIR. USE "APPLICAT		BACK TO A	Lease Nam State	ne or Unit Agreeme	ent Name
PROPOSALS.)  1. Type of Well: Oil Well Ga	s Well 🛛 Other SWD	8.	Well Numb	ber 2 SWD	
2. Name of Operator		9.	OGRID Nu	umber 164070	
	din Energy Corp.			· · · · · · · · · · · · · · · · · · ·	
3. Address of Operator		10		e or Wildcat	
10290 Monroe Dr., Ste. 301, Dallas, 7	Гехаs 75229		Vacuu	m Devonian, Soutl	1
4. Well Location					
Unit Letter 1 : 1980 fe	eet from the South line and 660	_feet from the East	line		
Section 35	Township 18S Rang	ge 35E	NMPM	Lea Count	y
	1. Elevation (Show whether DR, R				1
	3862' GR				
NOTICE OF INTE	PLUG AND ABANDON	,	QUENT F C NG OPNS.	REPORT OF:  ALTERING CA PAND A	Asing
OTHER:		OTHER: Repair tubing			$\boxtimes$
recompletion.  MOL, N/D tree, rig up pulling and set 3-1/2" coated tubing	SEE RULE 1103. For Multiple Co g unit. Pulled 3-1/2" tubing and p and 7" packer at 11,583'. (Perfi es. Held good (see chart). R/D an	mpletions: Attach w backer to repair tubin prations from 11,640	rellbore diagr ng leak. Rep 0-11,681'.)	ram of proposed co	ompletion or tubing. <b>Re-ru</b> backer fluid, tes
Spud Date: 3/18/2013	Rig Release Date:	3/21/2013			
hereby certify that the information abo	ove is true and complete to the best	of my knowledge an	nd belief.		
SIGNATURE		xploration & Produc		ATE 2/26/2012	
			<del></del>	ATE 3/26/2013	
Type or print name David Plaisance For State Use Only	E-mail address: dplaisance	e@paladinenergy.co	<del></del> -	ONE: <u>214-654-01</u>	
APPROVED BY Conditions of Approval (if any):	TITLE DE	NEZ		DATE 4-19	-2013



## WELLBORE SCHEMATIC

		0 5 tm tm			CIVIATIO			
		Lease: Sout	th Vacuum	Unit 35	Well:	2 SWD	API#	30-025-03151
		Field: Sou	th Vacuum		County:	Lea	State	New Mexico
13-3/8		Section	35	<u>UL: I</u>	Township	13-S	Range	35-E
351'		Elev . GL 3	862' GR		Elev. DF		Elev. KB	
		Spud Date: 3/	/21/1958	Completed	9/4/1958	Pool: Vacuun	n; Devonian,	South
		Surfa	ice Casing		13-3/8"	48#	Grade	
					Set @	351'	Hole Size	17 1/2"
9-5/8"					TOC .	Sur.	Sacks	400
3,808'		Interr	nediate Casin	g	9-5/8" OD	40#/Ft.	Grade	
					Set @	3808'	Hole Size	12-1/4"
<u>~'</u>		-			тос	Sur	Sacks	1,220
		Produ	ction Casing		7" OD	26 & 29#/Ft.	Grade	
		11000	ionon oasing		Set @	11,953'	Hole Size	8-3/4"
					TOC	7490'	Sacks	870
							525.10	
		Liner	Record -		5" OD	13#	Grade	
					Top @	11,891'	Bottom @	13,881'
					Screen		Hole Size	6"
					TOC	11,891'	Sacks	330
	TOC 7490'				*5" Scab Line	er from 11,620-	to 11,854'	
		Tubing Det Tubin	g Detail		3-1/2"	Plastic Lined	tubing	
					PKR. Set @	11,580' ( 7" pla	astic coated)	
							····	
					•			
7" Packer						· · · · · · · · · · · · · · · · · · ·		
11,583'		Perforation Reco	rd		Devonian For	ramtion - 11,630	0-821'	
	Scab Liner							
	11,620'-							
Dev Perfs	11,854'				Mckee Sd	13,640-821"( pl	ugged off at	13,490')
11,630'-					***************************************			
11,821'						nda waa Afrika waxaa ka k		
園	Liner top	Treatment record						
11,955'	11,854'	6000	Callana 158/	NECE Asid	Danasian Inte			
CIBP w/	EOC	0000	Gallons 15%	NEFE ACIO -	· Devonian inje	ection perforation	ons	
45' cmt	11,953"							
10 UIII 21								
		Comr	nents:	Well plugged	d back from M	ckee producer	to Devonian	SWD well
	13,490'				010 to 2/25/20		570111411	HO!
	CIBP w/	-				······································		,
Perfs	50' cmt			CIBP @ 13,	540' with 50' o	f cement (TOC	@ 13,490')	
13,620-						f cement (TOC	***************************************	
13,823'	∑ TD							
EOC 13,8	881' 13,919'							/11/2

HOBBS OCD

APR 1 5 2013

## WELLBORE SCHEMATIC

	MELLROKE SCHE	INATIC	•
	Lease: South Vacuum Unit 35	Well: 2 SWD	API # 30-025-03151
	Field: South Vacuum	County: Lea	State New Mexico
	Section 35 <u>UL: I</u>	Township 18-S	Range 35-E
	Elev . GL3862' GR	Elev. DF	Elev. KB
	Spud Date: 3/21/1958 Completed	9/4/1958 Pool: Vacu	uum; Devonian, South
	Surface Casing	13-3/8" 48	3# · Grade
		Set @ 351'	Hole Size17 1/2"
		TOC Sur.	Sacks 400
	Intermediate Casing	9-5/8" OD 40#/F	
		Set @ 3808'	Hole Size 12-1/4"
		TOC Sur	Sacks 1,220
	Production Casing	7" OD 26 & 29#/F	<del></del>
		Set @ 11,953'	Hole Size 8-3/4"
***************************************		TOC 7490'	Sacks 870
1	Liner Record -	5" OD 13	3# Grade
		Top @ 11,891'	Bottom @ _13,881'
		Screen	Hole Size 6"
		TOC 11.891'	Sacks 330
TOC 7490'		*5" Scab Liner from 11,62	20- to 11,854'
*****	Tubing Det Tubing Detail	3-1/2" Plastic Line	ed tubina
		***************************************	
	1	***************************************	<u> </u>
	Perforation Record	Devonian Foramtion - 11.	630-821'
	,		
11,820-	,	Mckee Sd 13,640-821'	( plugged off at 13,490')
∑ Liner top	Treatment record		
11,854'			
4     -,,	6000 Gallons 15% NEFE Acid -	Devonian injection perfor	ations
11,953"			
13.490'	······································	**************************************	cer to Devonian SWD well
CIBP W/	0000.270720	0.000.0000	*
50' cmt	CIBP @ 13,	540' with 50' of cement (T	OC @ 13,490')
	CIBP @ 12,0	000' with 45' of cement (T	OC @ 11,955')
∑ TD 13,919'			
	TOC 7490'  Scab Liner 11,620'- 11,854'  Liner top 11,854'  EOC 11,953"	Lease: South Vacuum  Field: South Vacuum  Section 35 UL:1  Elev . GL 3862' GR  Spud Date: 3/21/1958 Completed  Surface Casing  Intermediate Casing  Production Casing  Liner Record -  TOC 7490'  Tubing Det Tubing Detail  Perforation Record  Scab Liner 11,620'- 11,854'  Liner top 11,854'  EOC 11,953'  Treatment record  6000 Gallons 15% NEFE Acid -	Field:   South Vacuum

HOBBS OCD

APR 1 5 2013