Form 3160-5

## Oil Cons. N.M. DIV-Dist. 2 1301 W. Grand Avenue Artesia NIM 88210 FORM APPROVED Budget Bureau No. 1004-0135

**UNITED STATES** 

	DIDEAT OF AND	THE INTERIOR ATTESIA, NIM 8	Expires: March 31, 1993  5. Lease Designation and Serial No.
			NM-57273
	SUNDRY NOTICES AND		6. If Indian, Allottee or Tribe Name
	n for proposals to drill or to • "APPLICATION FOR PERI	o deepen or reentry to a different res MIT—" for such proposals	servoir.
			7. If Unit or CA, Agreement Designation
	SUBMIT IN TE	RIPLICATE	·
1. Type of Well  XXOII Gas Well Well			8. Weil Name and No.
2. Name of Operator	Other		Palladium 7 Federal #5
Pogo Producing	Company	Carrier and	9. API Well No.
3. Address and Telephone No.			30-015-32816
	10, Midland, TX 7970		10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, S	Sec., T., R., M., or Survey Description)	RECI	Sand Dunes Delaware South
1980' FNI & 23	310' FWL, Section 7,	T245 R31F SFP 9	11. County of Parish, State
1500 1112 4 24	310 TWL, 3000 TON 7,		Eddy County NM
12. CHECK AF	PPROPRIATE BOX(s) TO	INDICATE NATURE OF NOTICE,	711=314
TYPE OF SU		TYPE OF	
L. Notice of In	ntent	Abandonment	Change of Plans New Construction
Subsequent	Report	Recompletion Plugging Back	Non-Routine Fracturing
ouosequein	Kepon	Casing Repair	Water Shut-Off
Final Aband	Ionment Notice	Altering Casing	Conversion to Injection
		Other Drig operation	Dispose Water
			(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
sks Lite @ 12.8 ppg fo WOC 24 hrs. Make co TD & Production Csg 15.5# & 17# J-55 LT& 600 sks Premium Plus	ollowed by 200 sks Cl "C" + 2 ut-off. Install WH. NU BOP' - Drld 7-7/8" hole to 8200'. &C csg. Cmt'd 1 <sup>st</sup> stage w/ 65 st + additives @ 14.1 ppg. Circ	% CaCl2 @ 14.8 ppg. Plug down @ 18 s & test to 3000# ok.  TD reached @ 21:45 hrs 06/19/03. Logg 0 sks Cl "H" + additives @ 15.7 ppg. Ci	250 sks Lite @ 12.4 ppg followed by 200  ACCEPTED FOR RECORD  AUG - 1 2003
sks Lite @ 12.8 ppg fo WOC 24 hrs. Make co TD & Production Csg 15.5# & 17# J-55 LT& 600 sks Premium Plus	ollowed by 200 sks Cl "C" + 2 ut-off. Install WH. NU BOP'  - Drld 7-7/8" hole to 8200'.  c C csg. Cmt'd 1 <sup>st</sup> stage w/ 65 + additives @ 14.1 ppg. Circ .8 ppg. Circ 80 sks to surface	% CaCl2 @ 14.8 ppg. Plug down @ 18 s & test to 3000# ok.  TD reached @ 21:45 hrs 06/19/03. Logg 0 sks Cl "H" + additives @ 15.7 ppg. Ci 110 sks to surface. Cmt'd 3 <sup>rd</sup> stage w/ 2	ed w/ Baker Atlas. Ran 186 jts 5-1/2" fire 38 sks to surface. Cmt'd 2 <sup>nd</sup> stage w/ 250 sks Lite @ 12.4 ppg followed by 200 ACCEPTED FOR RECORD
sks Lite @ 12.8 ppg for WOC 24 hrs. Make or TD & Production Csg 15.5# & 17# J-55 LT8 600 sks Premium Plus sks Cl "C" Neat @ 14.	ollowed by 200 sks Cl "C" + 2 ut-off. Install WH. NU BOP'  - Drld 7-7/8" hole to 8200'. cc csg. Cmt'd 1st stage w/ 65 + additives @ 14.1 ppg. Circ 8 ppg. Circ 80 sks to surface	% CaCl2 @ 14.8 ppg. Plug down @ 18 s & test to 3000# ok.  TD reached @ 21:45 hrs 06/19/03. Logg 0 sks Cl "H" + additives @ 15.7 ppg. Cl 110 sks to surface. Cmt'd 3 <sup>rd</sup> stage w/ 2 Ran CBL 07/10/03. TOC @ surface.	ged w/ Baker Atlas. Ran 186 jts 5-1/2" irc 38 sks to surface. Cmt'd 2 <sup>nd</sup> stage w/ 250 sks Lite @ 12.4 ppg followed by 200 ACCEPTED FOR RECORD  AUG - 1 2003  ALEXIS C. SWOBODA PETROLEUM ENGINEER

					•	
	AND NUM	IBER	Palladium	7 Fed # <b>5</b>		RECEIVED
LOCATION				Eddy County, Nev	v Mexico	JUL 0 7 2003
OPERATOR		•	· · · · · · · · · · · · · · · · · · ·	ox 10340, Midlar		79702 MIDLAND
DRILLING CO	NIRACIO	I MBR/Sna	irp Drilling,	inc., P. O. Draw	er 10970,	Midland, TX 79702
	•	•		orized representativi riation tests and ob		rilling contractor who drilled following results:
Degrees @	Depth	Degrees (	2 Depth	Degrees @	Depth	Degrees @ Depth
.50 @	259'	.75 @	2,480'	1.00 @	6,197'	
1.00 @	495'	1.00 @	2,730'	.50 @	6,553'	
1.75 @	670'	1.00 @	2,981'	.75 @	6,886'	
1.25 @	903'	1.75 @	3,264'	.75 @	7,231'	
2.75 @	1,214'	1.75 @	3,481'	.50 @	7,608'	
2.75 @	1,340'	1.75_@	3,700'	1.25 @	8,013'	
3.50 @	1,465'	3.00 @	3,889'	1.50 @_	8,200	
3.75 @	1,592'	2.75 @	3,982'			
3.75 @	1,667'	2.00 @	4,045'			
3.00 @	1,739'	1.25 @	4,139'			
2.50 @	1,790'	.75 @	4,503'			
1.50 @	1,884'	.50 @	4,848'			N N
2.00 @	2,010'	1.50 @	5,193'			MENTERVIEW
.75 @	2,146'	1.25 @	5,537'		00	Stille HEX
.50 @	2,271'	1.50 @	5,850'		45,5	

Drilling Contractor TMBR/Sharp Drilling, Inc.

Jeffrey D. Phillips, President

Subscribed and sworn to before me this

3rd day of

July <u>- 2003</u>

Notary Public

Kathleen Roper

Commision expires:

9/25/07

State of Texas Comm. Exp. 09-25-2003

Midland

County, Texas

RECEIVED		
JUL 0 7 2803		

*			KEULIVE
WELL NAME A	ND NUMBER	Palladium 7 Fed #5	JUL 0 7 2003
LOCATION _	Section 7, T-	24-S, R-31-E, Eddy County, New Mexico	<b>-</b>
OPERATOR	Pogo Produc	ing Co., P.O. Box 10340, Midland, Texas 79	702 MIDLAND
DRILLING CON	TRACTOR TMBF	N/Sharp Drilling, Inc., P. O. Drawer 10970, Mi	idland, TX 79702

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.75 @ 2,480'	1.00 @ 6,197'	
1.00 @ 2,730'	.50 @ 6,553'	
1.00 @ 2,981'	.75 @ 6,886'	
1.75 @ 3,264'	.75 @ 7,231'	
1.75 <b>@</b> 3,481'	.50 @ 7,608'	
1.75 @ 3,700'	1.25 @ 8,013'	
3.00 @ 3,889'	1.50 @ 8,200	
2.75 @ 3,982'		
2.00 @ 4,045'		
1.25 @ 4,139'		
.75 @ 4,503'		
.50 @ 4,848'		
1.50 @ 5,193'		DENTIFIE
1.25 @ 5,537'		A second
1.50 @ 5,850'	·	
	.75 @ 2,480' 1.00 @ 2,730' 1.00 @ 2,981' 1.75 @ 3,264' 1.75 @ 3,481' 1.75 @ 3,700' 3.00 @ 3,889' 2.75 @ 3,982' 2.00 @ 4,045' 1.25 @ 4,139' .75 @ 4,503' .50 @ 4,848' 1.50 @ 5,193' 1.25 @ 5,537'	.75 @ 2,480'       1.00 @ 6,197'         1.00 @ 2,730'       .50 @ 6,553'         1.00 @ 2,981'       .75 @ 6,886'         1.75 @ 3,264'       .75 @ 7,231'         1.75 @ 3,481'       .50 @ 7,608'         1.75 @ 3,700'       1.25 @ 8,013'         3.00 @ 3,889'       1.50 @ 8,200         2.75 @ 3,982'       2.00 @ 4,045'         1.25 @ 4,139'       .75 @ 4,503'         .50 @ 4,848'       1.50 @ 5,193'         1.25 @ 5,537'       1.25 @ 5,537'

Drilling Contractor TMBR/Sharp Drilling, Inc. July 2003 Subscribed and sworn to before me this 3rd Kathleen Roper **Notary Public** County, Texas Midland Commision expires: