Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-HORRS

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FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES Do not use this form for proposals to drill of	5. Lease Designation and Serial No. NMNM18506 NMNM18306	
Use "APPLICATION FO	6. If Indian, Allottee or Tribe Name	
SUBMIT	N/A	
1. Type of Well Oil Sas Other Well Well Other	7. If Unit or CA, Agreement Designation N/A	
2. Name of Operator	8. Well Name and No.	
Devon Energy Production Company L.I	Paloma Blanco 20 Federal #01	
3. Address and Telephone No.	9. API Well No.	
20 N. Broadway, Suite 1500, Oklahoma	ザ 300 3 5 3 7 2 9 5 10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey)	Atoka	
SWSW 20-23S-34E: 660 FSL & 660 FWL	11. County or Parish, State	
		Lea County, NM
CHECK ADDRODDIATE DOV/-	TO INDICATE MATURE OF MOTION	
TYPE OF SUBMISSION) TO INDICATE NATURE OF NOTICE, REP	
Notice of Intent	TYPE OF ACTION	
23 Notice of litterit	Abandonment Recompletion	Change of Plans New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
Final Abandonment Notice	Casing Repair	Water Shut-Off
	☐ Altering Casing ☐ Other	☐ Conversion to Injection ☐ Dispose Water
		(Note: Report results of multiple completion on Well
 Describe Proposed or Completed Operations (Clearly state all subsurface locations and measured and true vertical depths. 	pertinent details, and give pertinent dates, including estimated date of startin for all markers and zones pertinent to this work.)*	g any proposed work. If well is directionally drilled, give
1. Produced water is from Atoka Forma	ation 18	1920275
2. Well produces 14 BPD from the Atol	ka formation	- 21/2-13/
3. Water is stored in a 500 bbl fiberglas	s water tank	120
4. Water analysis is attached	17320252627	
5. Water is moved to the disposal facilit	s water tank by via transfer pump	
6. Owner of disposal:	\0\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	51-1808 60 60 C
Ray Westall Operating, Inc	700	21-16
Lusk Disposal Well No.1		
660'FNL & 660' FWL; D-7-19S-33E; I	Lea County	
Administrative Order SWD-634		
14. I hereby certify that the foregoing is true and correct		
signed femmeter lan (uren	Jennifer Van Curen Title <u>Field Technician</u>	Date 12-13-66
(This space for Federal or State office use)		APPROVED
Approved by	Title	Date
Conditions of approval, if any:		FEB 1 5 2007

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any to any matter within its jurisdiction.



Water Analysis

Date: 27-Oct-05

2708 West County Road, Hobbs NM 88240 Phone (505) 392-5556 Fax (505) 392-7307

Analyzed For

Company	Well Nam	ie C	ounty	State	
Devon	Paloma Blanco	20 # 1	#1 Lea		
Sample Source	Swab Sample	Sample #		1	
Formation		Depth			
Specific Gravity	1.040	SG @	60 °F	1.042	
рH	6.53	S	ulfides	Absent	
Temperature (*F)	70	Reducing I	Agents		
Cations				,	
Sodium (Calc)	in Mg/	L 12,643	in PPM	12,134	
Calcium	in Mg/	L 3,200	in PPM	3,071	
Magnesium	in Mg/	£ 960	in PPM	921	
Soluable Iron (FE2)	in Mg/	L 2,000.0	in PPM	1,919	
Anions					
Chlorides	in Mg/	Z 39,000	in PPM	28,791	
Sulfates	in Mg/	L 200	in PPM	192	
Bicarbonates	in Mg/	L 449	in PPM	431	
Total Hardness (as CaCt	03) in Mg/	L 12,000	in PPM	11,516	
Total Dissolved Solids (C	alc) in Mg/	L 49,452	in PPM	47,459	
Equivalent NaCl Concent	ration in Mg/	L 45,897	in PPM	44,047	
Scaling Tendencies					
*Calcium Carbonate Index	700 Remaio / 500,900 - 1,000) 000 Possible / Abous		1,436,672	
*Calcium Sulfate (Gyp) Inc		-, / Quantu / ADUVO	1,000,000 F10000	640,00 0	
• • •	0 Remote / 500,000 - 10,00	0,00 Possible / Above 1	0,000,000 Probab	•	
"This Calculation is only an approper the control of the control o			•		
Remarks rw=.14@7	70f	·	**************		

Report #

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