



DEC 11 2007
OCD-ARTESIA

December 10, 2007

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ENVIRONMENTAL CONSULTING
ENGINEERING
DRILLING
CONSTRUCTION
EMERGENCY RESPONSE

Toll Free 800 740 6746

Mr. Mike Bratcher
New Mexico Oil Conservation Division
1301 Grand Ave.
Artesia, New Mexico
88210
(575) 748-1283

Dear Mr. Bratcher:

On November 27, 2007 TALON/LPE drilled and set a temporary monitoring well at 70' on the YATES LUPINE BHJ STATE COM. #1 in Sec. 16 Township 25S Range 26E of Eddy County New Mexico. The well was tested for water 72 hours after it was drilled and was found to have no water at this depth. At this time YATES PETROLEUM is asking that the NMOCD change the site ranking for this location from a site ranking of 20 to a site ranking of 10. If you have any questions please feel free to call me at any time.

Respectfully Submitted,

Eb Taylor
Talon/LPE Hobbs Office Manager

Accepted for record
NMOCD
DEC 17 2007

30-015-34456

L-16-25-24



WELL REPORT

1) Well Location				
County	Physical Address	City	State	Zip
Lee	Ludine BHS State (MI)	Coalsburg	N.M.	
2) GPS Coordinates				
Latitude		Longitude		
32° 07' 52" N		104° 17' 68" W		
3) Proposed Use of Well (Check One)				
☒ Monitor Well		☐ Soil Boring		☐ Other
4) Drilling Dates				
Start Date		Completion Date		
11/27/7		11/27/7		
5) Diameter of Hole				
Diameter (Inches)	From (Feet)	To (Feet)		
5 5/8	0	73		
6) Drilling Method (Check One)				
☒ Air Rotary		☐ Mud Rotary		☐ H.S.A.
☐ Other				
7) Monitor Well / Soil Boring Number				
MW #	4		SB #	
8) Well Boring Soil Description				
From (Feet)	To (Feet)	Description and color of formation material		
0	5	Topsoil light brown		
3	10	Caliche white		
10	20	SAND BROWN		
20	25	Sandstone w/ streaks of clay		
25	30	sandstone tan		
30	73	Red shale w/ sandstone		
9) Borehole Completion (Sanding information)				
Gravel From	Gravel To (Feet)	Sand Size	Bags Used	
45	70	8/16	10	
10) Borehole Completion (Sanding information)				
Screen From	Screen To (Feet)	Material	Diameter	Screen Slot Size
50	70	PVC	2"	010
Casing From	Casing To (Feet)	Material	Diameter	Casing Schedule
0	50	PVC	2"	40°
11) Cementing Data				
	Cement From	Cement To	Number of Sacks Used	
Surface Seal	0 0 ft.	3 ft.	2	
Seal to Bent.	3 ft.	45 ft.	6	
12) Water Level		13) Water Quality		
ft below ground surface		Did the water contain fuel (PSH)?		☐ Yes ☒ No
14) # Drums	15) Job #	16) Driller		
		Sales		
17) Owner Information				

Ludine BHS State (MI) # Revised 10/02/06
Stubblefield