

## Occidental Permian Ltd.

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September 12, 2001

New Mexico Oil Conservation Division 1220 South St. Francis Dr. Santa Fe. New Mexico 87505

Attention: Mr. David Catanach, Hearing Examiner

Re: Case Number 12722, Examiner Hearing September 6, 2001

Application of Occidental Permian Limited Partnership to Authorize Expansion of the

North Hobbs Grayburg-San Andres Unit Pressure Maintenance Project

Hobbs: Grayburg - San Andres Pool

Lea County, New Mexico

Dear Mr. Examiner:

Please find enclosed the reorganized spreadsheet detailing the injection wells that were the subject of referenced hearing. Under the column "Current Status" I have attempted to capture the existing use of the well, and if it is currently active or not. Any well shown as "injector" or "TA Inj" (meaning a temporarily-abandoned injector) is currently permitted as a water injection well under Order No. R-6199, R-6199A or subsequent versions. If it is a proposed injection well that will be drilled sometime in the future, it is identified as "new." In addition to these existing and proposed injection wells, we will re-enter two plugged and abandoned wells and make them injectors in this project, and we will convert 29 active and TA'd producers to injection service. Under the column "Future Status," I have identified CO2 injectors in the reinjection area by shading. Non-shaded wells denote injection wells that will be utilized for water/pipeline CO2 injection only. The information presented on this exhibit is the same as what was contained on the C-108 submitted at the hearing, just organized a little differently to make it clearer.

I apologize for not answering this question more clearly at the hearing. If you require anything further, please don't hesitate to let me know. My phone number is 281-552-1303. Thank you for your consideration of our application.

Sincerely,

Richard E. Foppiano

Senior Advisor - Regulatory Affairs

Attachments

CC: Tom Kellahin, Santa Fe, NM

North Hobbs Unit CO2 Project											
Phase 1 Injection Well List											
Well	Footage Location		Township	Range	Current Status	Future Status					
112	492 FIRE EAST 142		189	38E	hjector		سنه				
142	1200' FSL & 1300' FWL	19	18S	38E	Injector	injector :	1				
231	2310' FSL & 2310' FWL	19	18S	38E	Injector	Injector .	16				
332	1430' FSL & 2535' FEL	19	18S	38E	Injector	Injector					
431	1650' FSL & 990' FEL	19	18S	38E	Injector	Injector	1				
212	1263' FNL & 2605' FWL	24	18S	37E	Injector	Injector	- ا				
413	1200' FNL & 206' FEL	24	18S	37E	Injector	Injector	1				
432	2741' FSL & 1286' FEL	24	18S	37E	Injector	Injector					
442	1260' FSL & 200' FEL	24	18S	37E	Injector	injector	1				
422	1550' FNL & 1300' FEL	25	18S	37E	Injector	Injector	16				
221	1910' FNL & 1650' FWL	28	18S	38E	Injector	Injector					
231	1325' FSL & 1325' FWL	28	18S	38E	Injector	Injector	- 4				
122	1600' FNL & 180' FWL	29	18S	38E	Injector	Injector	-				
132	1623' FSL & 1218' FWL	29	18S	38E	Injector	Injector	14				
141	330' FSL & 330' FWL	29	18S	38E	Injector	Injector	- 1				
222	1370' FNL & 850' FWL	29	18S	38E	Injector	Injector	4				
241	330' FSL & 2310' FWL	29	185	-38E	Injector	Injector	1				
331 U	1650 F9L 8 1685 FEL		(89)	38E	njector U	injector :	1				
342	1230 FSL & 2500' FEL	29	18S	38E	Injector	Injector	12				
442	1230' FSL & 220' FEL	29	18S	38E	Injector	Injector	4				
112	200' FNL & 1310' FWL	30	18S	38E	Injector	Injector	_ 4				
222	1470' FNL & 1395' FWL	30	18S	38E	Injector	Injector	4				
223	1770' FNL & 2405' FWL	30	185	38E	Injector	Injector	_1				
232	1400' FSL & 1370' FWL	30	18S	38E	Injector	Injector					
233	2455' FSL & 1480' FWL	30	18S	38E	Injector	Injector :	4				
313	405' FNL & 2272' FEL	30	18S	38E	Injector	Injector					
332	2470' FSL & 1600' FEL	30	18S	38E	Injector	Injector	- 4				
333	1400' FSL & 2430' FEL	30	18S	38E	Injector	Injector .	1				
422	1520' FNL & 1300' FEL	30	185	38E	Injector	Injector					
432	2260' FSL & 178' FEL	30	185	38E	Injector	Injector	1				
442	1300' FSL & 1050' FEL	30	185	38E	Injector	Injector					
443	1300' FSL & 160' FEL	30	185	38E	Injector	Injector	-   -				
312	1262' FNL & 1520' FEL	<del></del>	185	38E	Injector	Injector					
112	1370' FNL & 330' FWL	32	18S	38E	Injector	Injector	1				
222	1720' FNL & 1370' FWL	32 32	18S 18S	38E	Injector	Injector	1,				
223 312	2630' FNL & 1420' FWL 210' FNL & 1400' FEL		<del></del>	38E	Injector	Injector	-				
312	1650' FNL & 2310' FEL	32 32	18S 18S	38E	Injector	Injector	1,				
323	1370' FNL & 1400' FEL	32	18S	38E	Injector	Injector	<b>√</b> ′.				
323 423	2540' FNL & 1400 FEL	32	18S	38E	Injector	Injector	٦,				
431	2310' FSL & 330' FEL	32	18S	38E	Injector	Injector	1.				
212	205' FNL & 1420' FWL			38E	Injector	Injector /3	1-				
212	1520' FNL & 1420 FWL	33 33	18S 18S	38E	Injector	Injector 4	12				
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42A		19	188	38E	New	ok	[				
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24G		24	185	38E	New	of					
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222A						<del></del>	<del></del>	OK-
222A								OK
185   185   185   185   186								Oh-
12A		1					Injector	
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1850 FSL & 1860 FEL   20								
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232 2501' FSL & 1410' FWL 19 18S 38E Producer						the contract of the contract o		
141							BVV I Diff bet recommen	OL
1326 FSL & 1328 FEL   24   18S   37E   Producer   0/L								CK
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114						<del> </del>	of the programme and the little	
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11   330' FNL & 330' FEL   25   18S   37E   Producer   19ector   OL								
100   FSL & 1400   FWL   29   18S   38E							MILES OF KAPPEL PROPERTY AND ADMINISTRATION OF THE	
2310   FNL & 1850   FEL   29   18S   38E							Injector	
113								
Side							injector	
231   235'FSL & 2310'FEL   30   18S   38E   Producer   Injector   2444   215'FSL & 1225'FEL   30   18S   38E   Producer   Injector   242   2310'FAL & 330'FWL   32   18S   38E   Producer   Injector   242   1385'FNL & 110'FEL   32   18S   38E   Producer   Injector   242   230'FNL & 330'FWL   33   18S   38E   Producer   Injector   242   2310'FNL & 330'FWL   33   18S   38E   Producer   Injector   244   2310'FNL & 1980'FWL   13   18S   37E   TA Inj   244   2310'FNL & 1980'FWL   25   18S   37E   TA Inj   244   2450'FNL & 1880'FNL & 1880'							Interter	1 1 1 L
131		· · · · · · · · · · · · · · · · · · ·				The state of the s		NADUA
131   2310 F.N. & 330 F.W.   32   18S   38E   Producer   Injector   0/L     142								
1385 FNL & 110 FEL   32   18S   38E    Producer   Injector   C/L     111								01
111   330' FNL & 330' FVL   33   18S   38E   Producer   Injector   0/C     141   660' FSL & 660' FVL   13   18S   37E   TA Inj   0/L     121   1980' FNL & 1980' FVL   13   18S   37E   TA Inj   0/L     121   1650' FNL & 1850' FEL   14   18S   37E   TA Inj   0/L     121   1650' FNL & 1850' FEL   25   18S   37E   TA Inj   0/L     141   990' FNL & 990' FEL   29   18S   38E   TA Inj   Injector   0/L     141   990' FNL & 1650' FEL   36   18S   37E   TA Inj   0/L     121   1980' FNL & 1650' FEL   36   18S   37E   TA Inj   0/L     121   1980' FNL & 1650' FEL   36   18S   37E   TA Prod   0/L     121   1980' FNL & 1980' FWL   13   18S   37E   TA Prod   0/L     124   660' FSL & 1980' FWL   13   18S   37E   TA Prod   0/L     1341   660' FSL & 1980' FEL   14   18S   38E   TA Prod   0/L     1342   330' FSL & 2310' FEL   18   18S   38E   TA Prod   0/L     1341   1300' FNL & 2310' FEL   19   18S   38E   TA Prod   0/L     1341   1300' FNL & 1300' FEL   19   18S   38E   TA Prod   0/L     1341   1300' FNL & 1850' FEL   23   18S   37E   TA Prod   0/L     1411   1300' FNL & 1850' FEL   23   18S   37E   TA Prod   0/L     1411   1300' FNL & 1850' FEL   23   18S   37E   TA Prod   0/L     1411   1300' FNL & 1850' FEL   23   18S   37E   TA Prod   0/L     1411   1300' FNL & 1850' FEL   23   18S   37E   TA Prod   0/L     1411   1300' FNL & 1850' FEL   23   18S   37E   TA Prod   0/L     1411   1300' FNL & 1850' FEL   23   18S   37E   TA Prod   0/L     1411   14			34					O'C
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341       660' FSL & 1650' FEL       25       18S       37E       TA Inj       O/C         411       990' FNL & 990' FEL       29       18S       38E       TA Inj       Injector       O/C         321       1650' FNL & 1650' FEL       36       18S       37E       TA Inj       O/C         121       1980' FNL & 1650' FWL       13       18S       37E       TA Prod       O/C         241       660' FSL & 1980' FWL       13       18S       37E       TA Prod       O/C         341       660' FSL & 1850' FEL       14       186       37E       TA Prod       O/C         342       330' FSL & 2310' FEL       19       18S       38E       TA Prod       O/C         311       1309' FNL & 1300' FEL       19       18S       38E       TA Prod       O/C         411       1300' FNL & 1850' FWL       20       18S       38E       TA Prod       O/C         233       1610' FSL & 1850' FEL       23       18S       37E       TA Prod       O/C         321       1650' FNL & 1650' FEL       23       18S       37E       TA Prod       O/C         341       990' FSL & 1650' FEL       23       18S       37E </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>W + W 5</td> <td>OK-</td>							W + W 5	OK-
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342 330° FSL & 2310° FEL 18 18S 38E TA Prod 311 1309° FNL & 2310° FEL 19 18S 38E TA Prod 411 1300° FNL & 1300° FEL 19 18S 38E TA Prod 233 1610° FSL & 1850° FWL 20 18S 38E TA Prod 321 1650° FNL & 1650° FEL 23 18S 37E TA Prod 341 990° FSL & 1650° FEL 23 18S 37E TA Prod 341 990° FSL & 1650° FEL 23 18S 37E TA Prod 341 990° FSL & 1650° FEL 24 18S 37E TA Prod 341 790° FSL & 1650° FWL 24 18S 37E TA Prod							ul'has de aran	
1309 FNL & 2310 FEL   19   18S   38E   TA Prod   0L			A STATE OF THE PARTY OF THE PAR	AND DESCRIPTION OF THE PERSON				
1300 FNL & 1300 FEL								
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341 990 FSL & 1850 FEL 23 18S 37E TA Prod 0/L							Injector	OR
341 990 FSL & 1650 FEL 23 18S 37E TA Prod 0/C 121 1650 FNL & 990 FWL 24 18S 37E TA Prod 0/C							Section of a confidence of the	
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121 1980' FNL & 990' FWL 31 18S 38E TA Prod Injector	121						* *** \ ***	
	121	1980' FNL & 990' FWL	31	18S	38E	TA Prod	Injector	or
							<u>i</u>	
			Note: 9	hading do	notes wells	that will be injecti	na CO2 water on	; -1
Note: Shading denotes wells that will be injecting CO2, water and				_		•	ove will be injecting	

Injection Well List.xls