

September 8, 2006

State of New Mexico	ŻÓOŚ
Energy, Minerals & Natural Resources Department	SEP
Oil Conservation Division 1220 S. St. Francis Dr.	ين المسيح المسيح
Santa Fe, NM 87505	B
ATTN: Mr. David R. Catanach	
RE: Request to Activate Well	37

North Hobbs (Grayburg/San Andres) Unit Well No. 131 (30-025-23206) Letter L, Sec. 20, T-18-S, R-38-E Lea County, NM

Dear Mr. Catanach:

Occidental Permian Limited Partnership respectfully requests Division approval to commence injection (water, CO2) in accordance with Order No. R-6199-B, 10/22/01 (Well No. 131 had been previously approved for injection by AO No. PMX-151). The well is currently temporarily abandoned and will be returned to injection in the near future at the maximum injection rates and maximum surface injection pressures as authorized in the Order.

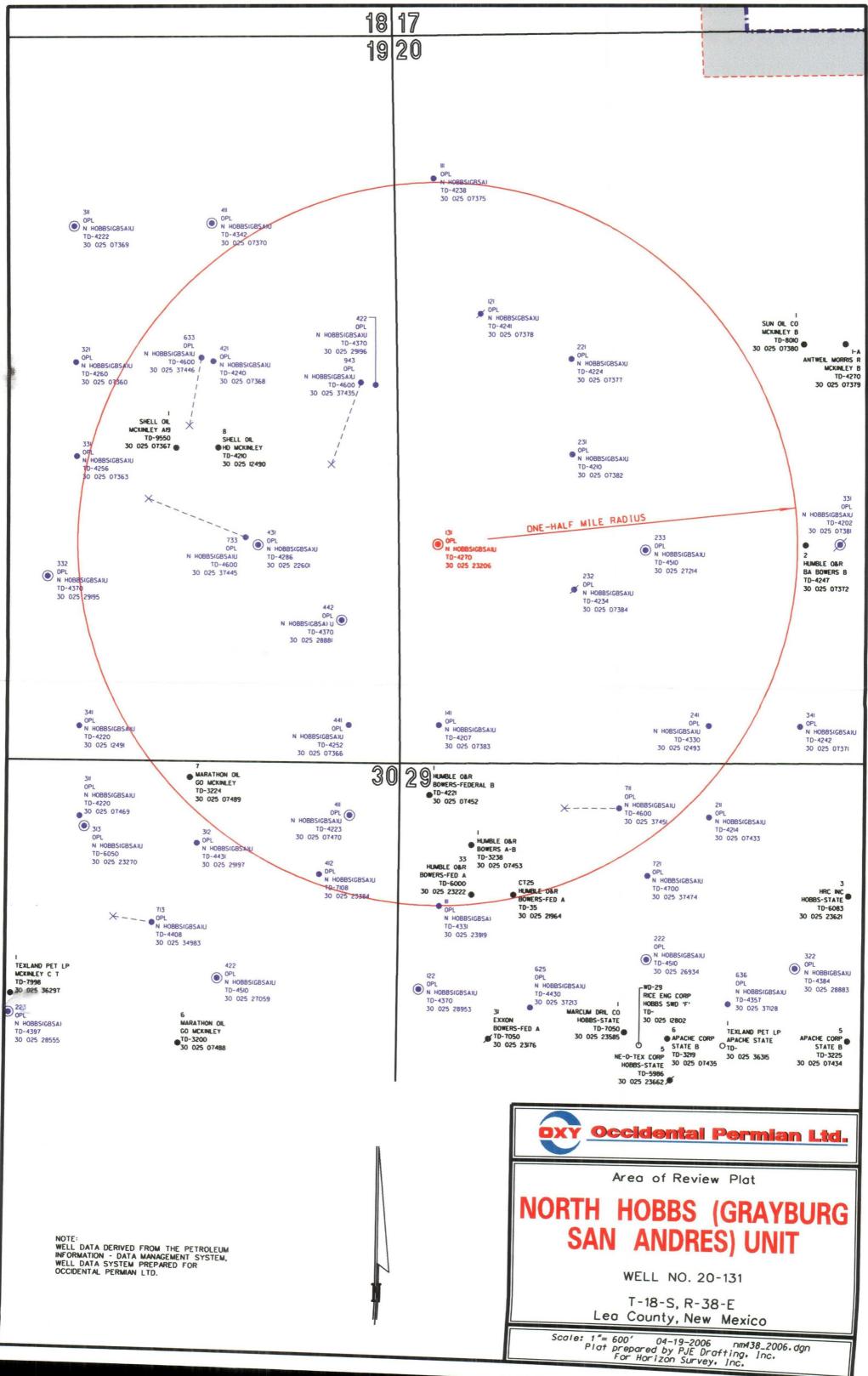
Your favorable consideration of our request will be appreciated. If you have any questions or need additional information, please call me at (713) 366-5158.

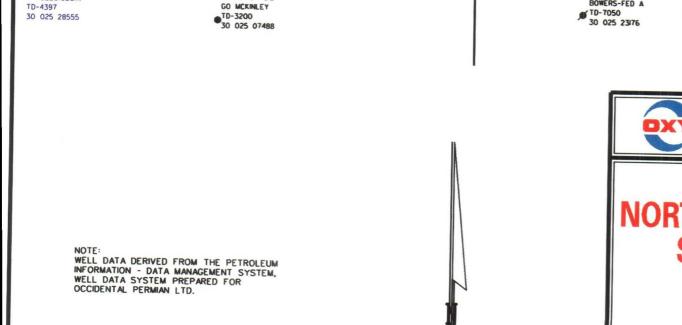
Very truly yours,

Mark Stephen

Mark Stephens Regulatory Compliance Analyst

Attachments





#### EXHIBIT 1

North Hobbs (Grayburg/San Andres) Unit Well No. 131 (30-025-23206) 1650' FSL & 330' FWL, UL L, Sec. 20, T-18-S, R-38-E Lea Co., NM

## **Produced Water**

Maximum Injection Rate	9000 BWPD*
Average Injection Rate	N/A
Maximum Surface Injection Pressure	1100 PSI* (will not exceed 2400 psi bottom hole pressure)
Average Surface Injection Pressure	N/A

(\* In accordance with Order No. R-6199-B, effective 10/22/01)

### <u>CO2</u>

Maximum Injection Rate	15,000 MCFGPD*
Average Injection Rate	N/A
Maximum Surface Injection Pressure	1250 PSI* (will not exceed 2400 psi bottom hole pressure)
Average Surface Injection Pressure	N/A

(\* In accordance with Order No. R-6199-B, effective 10/22/01)

Injection Interval: Approximately 4000' to TD (4276')

Next higher oil zone - Byers (Queen) @ +/- 3680'

Next lower oil zone - Glorieta @ +/- 5300'

Occidental Permian Limited Partnership affirms that available geologic and engineering data has been examined resulting in the finding of no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

# **)**

#### INJECTION WELL DATA SHEET

Operator Occidental F	Permian Limited Partnership	Lease North Hobbs	G/SA Unit		County Lea
Well No. 131	Footage Location 1650' FSL & 330' FWL	Section 20	Township 18-S	Range 38-E	Unit Letter L
	Schematic	Surface Casing Size <u>8-5/8</u> TOC Surfa Hole size	2 "C <u>hce</u> D 12-1/4"	Fubular Data Temented with Tetermined by	300 sxs. Circulated
		Size TOC	c	emented with etermined by	SXS
8-5/8" @ 292'		Hole size Long string Ca Size 5-1/2 TOC 3490 Hole size	<u> </u>	emented with etermined by	600 sxs. CBL
5-1/2" @ 4266'		Production Stri Size TOC Hole size	c	emented with Determined by	SXS.
		Total depth	-		
		Approx. 4		forated Casin	<u>g</u>
Tubing size	2-7/8" lined with	Duoline (Fib	erglass line	r)	set in a
Halliburton (	G-6 or comparable	_ packer at	Within 1	00 feet	of top perf.
Other Data					
1. Name of the	injection formation San And	res			
2. Name of field	d or Pool Hobbs; C	Grayburg – Sar	Andres	<u></u>	
	well drilled for injection? what purpose was the well originally dril	Yes lled? P	roducer	No	
	ever been perforated in any other zone cks of cement or bridge plug(s) used)	e(s)? List all such	n perforated in	tervals and give	plugging
5. Give the dep	th to and name of any overlying and/or	underlying oil and	gas zones (po	ools) in this area	
Byers (	Queen), +/- 3680'; Glorieta, 530	0'	-	· · · · · · · · · · · · · · · · · · ·	

## Exhibit 2.0 – Area of Review Data

North Hobbs G/SA Unit No. 131

A review of the subject well's AOR shows that 4 new wells have been drilled within the  $\frac{1}{2}$ -mile radius since the previous review occurred (done as a part of Oxy's August, 2001 application to amend Order No. R-6199). These wells are:

North Hobbs G/SA Unit No. 633 (30-025-37446), Sec. 19, T-18-S, R-38-E North Hobbs G/SA Unit No. 733 (30-025-37445), Sec. 19, T-18-S, R-38-E North Hobbs G/SA Unit No. 943 (30-025-37435), Sec. 19, T-18-S, R-38-E North Hobbs G/SA Unit No. 711 (30-025-37451), Sec. 29, T-18-S, R-38-E

The attached copies of sundry notices and completion reports for these wells shows that cement was circulated to surface off all casing strings, thus affording adequate protection of the injection interval (approx. 4000' to 4276') of North Hobbs G/SA Unit No. 131.

Mark Stephen 9/8/06

Mark Stephens Regulatory Compliance Analyst Occidental Permian Limited Partnership

Submit to Appropriate D State Lease - 6 copies	istrict Office	<b>T</b>		te of Nev							-	form C-105
Fee Lease - 5 copies		Ene	rgy, Miner	als and N	vatura	I Resour	rces	[		······	evised	June 10, 2003
<u>District I</u> 1625 N. French, Hobbs	NM 88240							WELL	API N			
District II	, 1111 00210		OIL CONS	SERVATIO	ON DIV	VISION				30-025-37	446	
1301 W. Grand Avenue,	, Artesia, NM 88	210	1220 9	South St. F	Tancis	Dr.				be Of Lease	רעה	
<u>District III</u> 1000 Rio Brazos Rd., A	ztec NM 87410		Santa	a Fe, NM	87505				ATE	U FEE		
District IV	2.00, 1111 07 110		0					6. State		Gas Lease	NO.	
1220 S. St. Francis Dr.,	Santa Fe, NM 8	7505										лададалакаладар
WELL COMP	PLETION O	R RECON	PLETION	REPORT	AND I	LOG						
la. Type of Well:	_							7. Lease	Name of	r Unit Agreeme	nt Nar	ne
OIL WELL	GAS V	VELL	DRY	OTHER				-				
b. Type of Completion	n.				MX	-243		- E				
NEW WOR						-		No	rth H	obbs G/SA	Unit	
					HER			_				
2. Name of Operator								8. Well I				
Occidental P		ited Part	<u>nership</u>					63				
3. Address of Operator								9. Pool 1	ame or	Wildcat		
P.O. Box 429	4 Houston	<u>. TX 772</u>	10-4294					Ho	bbs:	Grayburg -	San	Andres
4. Well Location												
	6 22	000	P 776 -	Nort	h	Time and		1410	Case Fra		Eas	t time
SHL: Unit Letter			From The	N Seut		Line and		95 48	Feet Fro		Eas	
Section	19		- • •	18-S	Range	38-E		NMPM		Lea.	La8	County
10. Date Spudded	11. Date T.D.	the second s	12. Date Con						RT, GR	ctc.) 2. 14.	Elev, (	
10/1/05	10/7			2/1/06				3655 '			2.5	
15. Total Depth		ug Back T.D.	1 17	. If Multiple	Compl 1	How	18. Inter-		Too	s Cab	le Too	<u></u>
4488'	10. 14	4438'		Many Zone	s?		Drilled B		× 448	8. 2		<u>ଜ୍ଞା</u> ଜ/
19. Producing Interval	(s) of this comm		Bottom Name			L				Was Directio	naleSiu	
4264' - 4355	-								3	Sales 2		
21. Type Electric and											·	
	-							22. •	as wen	Cored		
TDLD/CN: BCS 23.	JUK; IKLA/		ING RECO	DDD (Der		l strings s	tot in u		<u>\ No</u>			<del>47</del>
CASING SIZE	WEIGH	TLB./FT.	DEPTH			LE SIZE			<u> </u>		<u>C.</u> Nana	OUNT PULLED
									_	COND_	- Çuvî	OUNTTOLLED
16	Condi	uctor	40	<u></u>		26		10	<u>0 sx.</u>			
<u> </u>			+				<u> </u>					
8-5/8	2	4	151	4	12	-1/4		75	<u>0 sx.</u>			
			1									
5-1/2	15	.5	448	35	7	7-7/8	-7/8		0 sx.			
24.			ER RECOR							UBING RECORD		
SIZE	ТОР	BOT	ГОМ	SACKS CE	MENT	SCREEN		SIZE		DEPTH SET		PACKER SET
								2.7/8"		4203 '		4209'
			······									
26. Perforation record	(interval size	and number)				122 401	SUOI	EDACTIO	20.2	MENT, SQEE	76 1	L
	( uner via, size, i					DEPTH				ND KIND MA		
							- 43			Gal. 15% N		
4264 - 435	5' (2 SPF,	76 holes	)									
28.				PRODUC	TIO							
Date First Production	P	roduction Me	thod (Flowing				numn)			Well Status (	Prod	or Shut in)
N/A (Injecto				p 8 19-1 p	7		P			*Shut·i		or Gran-ing
Date of Test	Hours Test	ied 1	Choke Size	Prod'n Fo		Oil - Bbl.	6	is - MCF	Water		_	Dil Ratio
	1100000 1000		CINKE SILL	Test Perio	הם נ	04-50.		S - MCF	water	- 1904.	Uas - C	Ji Kano
Flow Tubing	Casing Pre	ssure	Calculated 24-	i Oil - Bbl.		I Gas - M	CF I	Water - Bbl.	<u> </u>	Oil Gravity -	API -	(Corr.)
Press.			Hour Rate				-				7 64 7 *	(001.)
										<u> </u>		
29. Disposition of Ga	s (Sold, used fo	r fuel, vented	, etc.)						Test Wi	inessed By		
N/A												
30. List Attachments												
Logs	(3 ea.):	Deviation	Report: (	Copy of I	nject	<u>ion Perm</u>	<u>it: D</u>	irection	al S	urvey		
31. I hereby certify	that the inform	nation show	n on both side	s of this for	m is tru	e and comp	plete to t	he best of my	knowl	edge and beli	ef	
	lark si			e Mark	Steph	ens		Title Ren	. Com	p. Analyst	• n	te 2/6/06
E-mail address Ma	ark Stephen	IS@OXY.CO	n				10	1.1.1C 1.Cg				
*Well is sh	ut-in per	ding -		<u></u>	£0.00		K				_	

Well is shut-in pending resolution of surface issues

Submit 3 Copies To Appropriate District	State of New Me			Form C-103
Office District I	Energy, Minerals and Natu	ral Resources		May 27, 2004
1625 N. French Dr., Hobbs, NM 87240			WELL API NO.	
District II 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATIO		<u>30-025-37446</u> 5. Indicate Type of Lease	
District III	1220 South St. Fra			FEE I
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM 8	CUC/		
1220 S. St. Francis Dr., Santa Fe, NM 87505			6. State Oil & Gas Lease	: NO.
(DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLIC		OR PLUG BACK TO A	7. Lease Name or Unit A North Hobbs (	
PROPOSALS.)			8. Well Number	
1. Type of Well: Oil Well X Gas Well	Other		633	
2. Name of Operator			9. OGRID Number	
Occidental Permian Limite	d Partnership		157984	
3. Address of Operator		······································	10. Pool name or Wildc	at
P.O. Box 4294. Houston. T	X 77210-4294		Hobbs: Gravburg	
4. Well Location				
SHL: Unit LetterG:	2290 feet from the No	rth line and	1410 feet from the	East line
)	2503 S	outh	1503	East
Section 19	Township 18-S	Range 38-E		unty Lea
	11. Elevation (Show whether	·DR, RKB, RT, GR, 6 155' GR	etc.)	
Pit or Below-grade Tank Application	or Closure			
Pit type Depth to Groundwater		ch woter well 🔊 🔊	istance from nearest surface wa	ter
		· · · · · · · · · · · · · · · · · · ·		+cr
Pit Liner Thickness: mil	Delow-Grade Tank, Volum			
	Appropriate Box to Indicat ENTION TO: PLUG AND ABANDON CHANGE PLANS	SUI REMEDIAL WORK COMMENCE DRIL		
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NOTICE OF INT	ENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE	SUI REMEDIAL WORK COMMENCE DRIL CASING TEST ANI CEMENT JOB		
NOTICE OF INT PERFORM REMEDIAL WORK	ENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPLETION d operations. (Clearly state all p SEE RULE 1103. For Multip	SUI REMEDIAL WORK COMMENCE DRIL CASING TEST AN CEMENT JOB OTHER: Run 5 ortinent details, and gible Completions: Attai	BSEQUENT REPOR	TOF: TERING CASING UG AND BANDONMENT DG g stimated date posed completion
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NOTICE OF INT PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER: 13. Describe proposed or complete of starting any proposed work). or recompletion. I hereby certify that the information a grade tank has been/will be constructed or SIGNATURE	ENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPLETION d operations. (Clearly state all p. SEE RULE 1103. For Multip SEE RULE 1103. For Multip See Atta	SU REMEDIAL WORK COMMENCE DRIL CASING TEST AN CEMENT JOB OTHER: Run 5 of Completions: Atta de Completions: Atta de Completions: Atta de Completions: Atta de Completions: Atta	BSEQUENT REPOR	TE 10/12/05
NOTICE OF INT PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING OTHER: 13. Describe proposed or complete of starting any proposed work). or recompletion. I hereby certify that the information a grade tank has been/will be constructed or SIGNATURE	ENTION TO: PLUG AND ABANDON CHANGE PLANS MULTIPLE COMPLETION d operations. (Clearly state all p SEE RULE 1103. For Multip SEE RULE 1103. For Multip See Atta above is true and complete to the closed according to NMOCD guidelity Ens	SU REMEDIAL WORK COMMENCE DRIL CASING TEST AN CEMENT JOB OTHER: Run 5 of Completions: Atta de Completions: Atta de Completions: Atta de Completions: Atta de Completions: Atta	BSEQUENT REPOR	AT OF: TERING CASING UG AND BANDONMENT UG AND SANDONMENT UG AND SANDONMENT Sandonment

e.

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10/7/05 .

10/9/05: Drill to TD at 4488'. RU casing crew and run 105 jts. 5-1/2", 15.5#, J-55. LT&C casing with 10 centralizers and set at 4485'. RU Halliburton and cement first stage with 300 sx. Premium Plus. Bump plug. drop bomb. and open DV tool. Circulate through DV tool for 4 hours and circulate 180 sx. off top of DV tool. Cement second stage with 600 sx. Interfill 'C' (lead) and 100 sx. Premium Plus (tail). Circulate 115 sx. to surface off second stage. ND BOP x set casing slips. Cut off casing x NU tubing spool. Jet and clean pits x RD.

Release drilling rig at 11:30 p.m., 10/9/05.

• <b>3</b>				
Submit 3 Copies To Appropriate District		of New Mexico	,	Form C-10
Office District I	Energy, Minerak	and Natural Resource		May 27, 200
1625 N. French Dr., Hobbs, NM 87240 District II			WELL AF	71 NO. 30-025-37446
1301 W. Grand Ave., Artesia, NM 88210		RVATION DIVISI uth St. Francis Dr.	UN 5. Indicat	e Type of Lease
District III 1000 Rio Brazos Rd., Aztec, NM 87410		Fe, NM 87505		
District IV 1220 S. St. Francis Dr., Santa Fe, NM 875		,		Dil & Gas Lease No.
SUNDRY NOT	ICES AND REPORT	S ON WELLS	7 Lesse	Name or Unit Agreement Name:
(DO NOT USE THIS FORM FOR PRO DIFFERENT RESERVOIR. USE "APP PROPOSALS.)	POSALS TO DRILL OR 1	O DEEPEN OR PLUG BA	CKTOA	North Hobbs G/SA Unit
1. Type of Well:			8. Well N	lumber
Oil Well X Gas Well	Other			633
2. Name of Operator			9. OGRII	) Number
Occidental Permian Limi	ited Partnership			157984
3. Address of Operator	TV 77910 4904			name or Wildcat
P.O. Box 4294. Houston 4. Well Location	<u>. IA //210-4294</u>			<u>bs: Gravburg - San Andres</u>
Unit LetterG:_	2290 feet from	the North li	ne and <u>1410</u>	_ feet from the East
Section 19			38-E NMPM	County Lea
	11. Elevation (S)	ow whether DR, RKB, 3655' GR	RT, GR, etc.)	
Pit or Below-grade Tank Application		<u>אט ככסנ</u>		
Pit type Depth to Groundwa		m nacionard frank water	Distance for-	
Pit Liner Thickness:	HI DEKOW-GTADE I	ank: Volumebbl	; Construction Material	
PERFORM REMEDIAL WORK	PLUG AND ABAN		AL WORK	NT REPORT OF: ALTERING CASING PLUG AND
	MULTIPLE		TEST AND	
OTHER:	COMPLETION			
	• •	OTHER:	Spud & Run Sur	
<ol> <li>Describe proposed or complete of starting any proposed work or recompletion.</li> </ol>	eted operations. (Clear rk). SEE RULE 1103.	ly state all pertinent det For Multiple Completi	ails, and give pertinent ons: Attach wellbore	diagram of proposed completion
				1213141516
				(1 <sup>1</sup> . "4)
		See Attachment		Con Dir aived
		See Attachment		Contractions
		See Attachment		A CO CO CO CO CO CO CO CO CO CO
		See Attachment		And
I hereby certify that the informatic	on above is true and con	nplete to the best of m	y knowledge and belie	f I further and fir this fail the state
I hereby certify that the informatic grade tank has been/will be constructed SIGNATURE	or closed according to NM	nplete to the best of m IOCD guidelines X, a g	eneral permit 🛄 or an (a	f. I further certify that any for belo ttached) alternative OCD-approved pla
grade tank has been/will be constructed	or closed according to NM	nplete to the best of m IOCD guidelines X , a g	eneral permit 🛄 or an (a	f. I further certify that any theor belo ttached) alternative OCD-approved pla Analyst_DATE10/7/05 DATE10/7/05
SIGNATURE	or closed according to NM	nplete to the best of m IOCD guidelines X , a g TITLE_Requ E-mail addre	eneral permitor an (a latory Compliance	f. I further certify that any for belo ttached) alternative OCD-approved pla Analyst_DATE <u>10/7/05</u> OXY. COM Telephone No. (713) 366-
SIGNATURE <u>Mark S</u> Type or print name Mark Step	or closed according to NM	nplete to the best of m IOCD guidelines X , a g TITL <u>E Requ</u> E-mail addres PEI	eneral permitor an (a latory Compliance is: Mark_Stephens@	ttached) alternative OCD-approved pla Analyst_DATE <u>10/7/05</u> OXY. COM Telephone No. (713) 366-
grade tank has been/will be constructed SIGNATURE	or closed according to NM	nplete to the best of m IOCD guidelines X , a g TITLE_Requ E-mail addre	eneral permitor an (a latory Compliance is: Mark_Stephens@	f. I further certify that any for of belo ttached) alternative OCD-approved pla <u>Analyst</u> DATE <u>10/7/05</u> OXY. COM Telephone No. (713) 366-

#### 10/1/05: MI x RU. Spud 12-1/4" hole at 5:00 p.m. (NMOCD notified)

10/2/05 -

10/3/05: Run 35 jts. 8-5/8", 24#, J-55, ST&C casing with 10 centralizers and set at 1514', RU Halliburton and cement with 450 sx. Premium Plus (lead) and 300 sx. Premium Plus (tail). Displace with 94 bbls FW. Bump plug with 1400 psi. float held. Circulated 108 sx. to surface. WOC 4 hours. Cut off casing x weld on casing flange. NU BOP x test blind rams and pipe rams. Drill out cement and resume drilling operations.

Submit to Appropriate Distri State Lease - 6 copies		Ener	Stat gy, Minera	e of Nev			rces				Rev		orm C-105 June 10, 2003
Fee Lease - 5 copies District 1 1625 N. French, Hobbs, NN District 11	1 88240		OIL CONS	ERVATIC	N DIVI	ISION	1003		ELL API N	30-025	5-3744		
1301 W. Grand Avenue, Art District III 1000 Rio Brazos Rd.; Azteo District IV	, NM 87410			outh St. F Fe, NM		<b>Г</b> .			STATE State Oil		FEE	<b>X</b> o.	
1220 S. St. Francis Dr., San								2000	<u> </u>	\$ <u>\$</u> \$\$\$\$	****	<u> </u>	20000000000000
WELL COMPLE	GAS WELL			OTHER		<u> </u>		7.	Lease Name	or Unit Ag	reement	Nam	ic
b. Type of Completion: NEW X WORK WORK		PLUG BACK			HER					Hobbs (	G/SA	Unit	:
2. Name of Operator Occidental Perr	nian Limited	<u>Partr</u>	<u>ership</u>						Well No. 733 Pool name o	- 11/14			
<ol> <li>Address of Operator</li> <li>P.O. Box 4294</li> </ol>	Houston TY	7791	0.4204					У.			ura -	Sai	n Andres
4. Well Location	HOUSLON, IA	_//2.	<u>U-4634</u>									20	11 AUGU 65
SHL: Unit Letter BHL: <: Section	<u> </u>		Ø\	Sout Sout 8-S		_ Line a		1080 865	T	om The _ Lea		Eas Eas	
the second s	. Date T.D. Reache 11/13/05		12. Date Con		Prod.)			-	RKB, RT, G 55' GR		-	lev. C	asinghead
15. Total Depth	16. Phug Bac		17.	If Multiple Many Zone	Compl. He s?	ow	18. Int Drilled	ervals By	Rotary To		Cable	Tool	s
4520' 19. Producing Interval(s), 4315' - 4430';	of this completion -						L			<u>20'</u> 0. Was Di Yi	rectiona es	ul Sur	vey Made
21. Type Electric and Oth CNL/NGR/CCL: N	er Logs Run								22. Was We N	ll Cored			
23.			NG RECO				set in						
CASING SIZE	WEIGHT LB.		DEPTH			ESIZE		CEN	MENTING R			AMO	DUNT PULLED
16	Conductor		40		2	26			<u>100 sx</u>	•	-+		
8-5/8	_24		155	0	12-	1/4			-750 sx				
										22			
5-1/2	15.5		452		<u> </u>	7/8			<u>800 sx</u>				
24. SIZE TO	OP	BOTT	ER RECOR	D SACKS CEI	MENT	CREEN		25. SIZE	<u> </u>	DEPTH		<u> </u>	PACKER SET
							<u> </u>		7/8: 38		80.	_	TACKER SET
									ૢૢૼૢૻઽઽ				
26. Perforation record (in	sterval, size, and nur	nber)				DEPTI	ID, SHO INTER 5' - 4	VAL	CTURE, CI		D MAT	ERI/	AL USED
4315' - 4430'	(2 JSPF, 113	hole	es)									<u>, r. c.</u>	
28.		-		PRODUC	TION				L				·
Date First Production 1/23/06	Product	ion Met	thod (Flowing		nping - Siz	e and ty	e pump)	- -		Welli Si		rod o oduc	w Shut-in) ina
Date of Test 2/7/06	Hours Tested	C	Thoke Size N/A	Prod'n For Test Perio		ы - ВЫ. 13		Gas - MCI 5		er - Bbl. 38	G	as - C 385	Dil Ratio
Flow Tubing Press.	Casing Pressure		alculated 24-	Oil - Bbl.		Gas - M	ACF	Water			avity - A	-	
N/A	35			13		5		73	8		35		
29. Disposition of Gas ( Gas is re	Sold, used for fuel, einjected as			North Hol	obs Uni	t C02	flood			/itnessed B Whitle	ly		
30. List Attachments LOGS (	2 ea.): Devia	ation	Report: [	irection	al Surv	vev		K	, Z_		- <u>-</u>		
31. I hereby certify that Signature	the information	shown hee	on both side. Printe	s of this for d	m is true Stephe	and coi	nplete to		of my know Reg. Co	-			e 2/15/06

1						
Submit 3 Copies To Appropriate District	State of New Mex				Form C	
Office District I	Energy, Minerals and Natura	al Resources	WELL API	NO	May 27,	2004
1625 N. French Dr., Hobbs, NM 87240 District II	OIL CONSERVATION			0-025-37445		
1301 W. Grand Ave., Artesia, NM 88210 District III	1220 South St. Fra		5. Indicate	Type of Lease		
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87		STAT	TE 🛛 F	TEE 🚺	
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505			6. State Oil	& Gas Lease 1	No.	
SUNDRY NOTIC (DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLIC PROPOSALS.)	ES AND REPORTS ON WEL SALS TO DRILL OR TO DEEPEN O ATION FOR PERMIT" (FORM C-101	R PLUG BACK TO A		ame or Unit Ag		ne:
1. Type of Well: Oil Well X Gas Well	Other		8. Well Nu	mber 733		
2. Name of Operator Occidental Permian Limite			9. OGRID 1			
3. Address of Operator			10. Pool na	ame or Wildcat		
P.O. Box 4294. Houston. T	<u>X 77210-4294</u>		1	: Gravburg		s
4. Well Location						
	1690 feet from the Sou			feet from the_	East	line
Section 19	Township 18-S	uth Range 38-E	1790 NMPM	Cou	East nty Le	a
	11. Elevation (Show whether a	DR, RKB, RT, GR, et 55' GR	tc.)			
				T		
Bit type Depth to Groundwater	Distance from nearest fresh	water well Di	stance from nea	rest surface wate	r	
Pit Liner Thickness: mil	Below-Grade Tank: Volume.	bbls; Constructi	on Material			
12. Check A NOTICE OF INTI PERFORM REMEDIAL WORK	Appropriate Box to Indicate ENTION TO: PLUG AND ABANDON [] CHANGE PLANS []	1	SEQUEN		FOF: ERING CASI JG AND	
PULL OR ALTER CASING		CASING TEST AND CEMENT JOB	)		ANDONMENT	r
OTHER:		OTHER: Run 5-1	/2" Product	tion Casing		X
<ol> <li>Describe proposed or completed of starting any proposed work). or recompletion.</li> </ol>	d operations. (Clearly state all pe SEE RULE 1103. For Multiple See Attac	rtinent details, and giv e Completions: Attac	ve pertinent d	ates, including	estimated dat	ie
I hereby certify that the information a grade tank has been/will be constructed or	bove is true and complete to the closed according to NMOCD guideling	best of my knowledg	e and belief.	I further certify ched) alternative	that any pit or l OCD-approved	below-
SIGNATURE_MAAL Ste	TIT	LE_Regulatory Co	mpliance Ar	alvst_DATI		-
Type or print name Mark Stephe	ns E-r	mail address: Mark_	Stephens@o>		No. (713) 30	66-5158
For State Use Only Haufe	1. 2. Besta entres tre les	ALE ELITATIVE IVS	TAFF MANA			
Conditions of Approval, if any	THE AND SE FIELD RE	RUHESEL COLOR		DATE	Nou	
					NOV 2	2 2005

11/13/05 -

11/14/05: Drill to TD at 4520'. RU casing crew and run 105 jts. 5-1/2". 15.5#. J-55. LT&C casing with 10 centralizers and set at 4520'. RU Halliburton and cement first stage with 250 sx. Premium Plus. Drop bomb. open DV tool, and circulate 60 sx. to surface. Circulate well for 4 hours. Cement second stage with 450 sx. Class 'C' (lead) and 100 sx. Premium Plus (tail). Circulate 192 sx. to surface off second stage. ND BOP and set casing slips. Cut off casing and NU tubing spool. Jet and clean pits and RD.

Release drilling rig at 8:00 p.m., 11/14/05.

<b>.</b>				
Submit 3 Copies To Appropriate District	State of New Me			Form C-103
Office District I	Energy, Minerals and Natur	al Resources		May 27, 2004
1625 N. French Dr., Hobbs, NM 87240 District II			WELL API NO. 30-025-37445	
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION 1220 South St. Fra		5. Indicate Type of Lease	
District III 1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 8		STATE 🗆 F	TEE X
District IV		500	6. State Oil & Gas Lease	No.
1220 S. St. Francis Dr., Santa Fe, NM 87505				
SUNDRY NOTIC	ES AND REPORTS ON WEL		7. Lease Name or Unit Ag	reement Name:
DIFFERENT RESERVOIR. USE "APPLIC	ATION FOR PERMIT" (FORM C-10	1) FOR SUCH	North Lobbe C	
PROPOSALS.)			North Hobbs G/ 8. Well Number	SA UNIC
1. Type of Well: Oil Well X Gas Well	Other		733	
2. Name of Operator		····	9. OGRID Number	
Occidental Permian Limite	d Partnership		157984	
3. Address of Operator			10. Pool name or Wildcat	
P.O. Box 4294. Houston.	<u>X 77210-4294</u>		Hobbs: Gravburg	San Andres
4. Well Location				
Unit LetterI::	1690 feet from the Sou	ith line and	1080 feet from the	<u>East</u> line
Section 19	Township 18-S	Range 38-E	NMPM Cou	ntv Lea
	11. Elevation (Show whether			
	36	55' GR		
Pit or Below-grade Tank Application	or Closure			
Pit type Depth to Groundwater	Distance from nearest fres	h water well Di	istance from nearest surface wate	r
Pit Liner Thickness: mil	Below-Grade Tank: Volume	bbis; Construct	ion Material	
12. Check	Appropriate Box to Indicate	Nature of Notice	Report, or Other Data	i i
NOTICE OF INT	••••		BSEQUENT REPORT	
		REMEDIAL WORK		
		COMMENCE DRILL		JG AND
PULL OR ALTER CASING		CASING TEST AND CEMENT JOB		
	COMFLETION	OLWENT JOS		
OTHER:		OTHER: Spud	& Run Surface Casing	
13. Describe proposed or complete	d operations. (Clearly state all pe	rtinent details, and give	ve pertinent dates, including	estimated date
of starting any proposed work)	SEE RULE 1103. For Multipl	e Completions: Attac	h wellbore diagram of propo	osed completion
or recompletion.				
	See Atta	chment		
I hereby certify that the information	above is true and complete to the	best of my knowledg	ge and belief. I further certify	that any pit or below-
grade tank has been/will be constructed or	closed according to NMOCD guidelin	es [X], a general permi	t []or an (attached) alternative	OCD-approved plan
SIGNATURE MADAR SH			mpliance Analyst DAT	E <u>11/11/05</u>
Type or print name Mark Stephe	ens E-	mail address: Mark_		No. (713) 366-5158
		PETROLEUM I	ENGINEER	10. (113) 200-2130
For State Use Only	22 -			NOV 1 8 2005
APPROVED BY	CaugTI	TLE	DATE	NUV 1 8 2005
Conditions of Approval, if any:				

## 11/7/05: MI x RU. Spud 12-1/4" hole at 12:45 a.m. (NMOCD notified)

11/7/05 -

11/9/05: RU casing crew. Run 36 jts. 8-5/8", 24#. J-55. ST&C casing with 10 centralizers and set at 1550'. RU Halliburton and cement with 450 sx. Premium Plus (lead) and 300 sx. Premium Plus (tail). Circulate 167 sx. to surface. WOC for 4 hours. Jet and clean pits. Cut off casing and weld on casinghead. NU BOP and test blind rams to 1200 psi. Test pipe rams and hydril to 1200 psi. Drill out cement and resume drilling operations.

Submit to Appropriate Distr			te of New		-				Fc	orm C-105
State Lease - 6 copies Fee Lease - 5 copies	]	Energy, Miner	als and N	latural R	esources				evised.	June 10, 2003
District 1 1625 N. French, Hobbs, N District II	M 88240	OIL CONS	TOVATIO			WE	ELL API NO	). <u>30-025-37</u>	435	
1301 W. Grand Avenue, Ar	tesia, NM 88210		South St. F		IUN	5. 1	ndicate Typ			
District III 1000 Rio Brazos Rd., Azte	NM 87410		a Fe, NM				STATE	<u> </u>		
District LV 1220 S. St. Francis Dr., Sau		Juin	u i 0, i vivi	0,000		6.	State Oil &	Gas Lease	No.	
WELL COMPL			REPORT		3					
la Type of Well:				/410 201		7. 1	ease Name of	Unit Agreem	ent Nam	5
OIL WELL	GAS WELL		OTHER							1
b. Type of Completion: NEW WORK WORK ( WELL OVER (				HER			North 1	lobbs G/S/	A Unit	;
2. Name of Operator						8.	Well No.			
Occidental Per	<u>mian Limited</u>	Partnership					943 Pool name or	N/2 4		
3. Address of Operator	Neueben TV	77010 4004				y.				Androa
P.O. Box 4294 4. Well Location	Houston, TX	////0-4/94		_		L		Grayburg	• <u>34</u> [	I Andres
SHL: Unit Letter	<u>  2470</u> I <del>2164.78</del>	Foot From The	Nort		ine and	<u>225</u>	- 453	m The	<u>East</u> Eas	
BHL: Section	19		18-5	Range	38-E	NMPN	· · · ·	Lea		County
10. Date Spudded 11 9/21/05	. Date T.D. Reached 9/28/05	d 12. Date Con	npl. (Ready to 12/16/0	-	13. Elevat	-	rkb, rt, gr. 55' GR	etc.) 14.	Elev. C	asinghead
15. Total Depth	16. Plug Back		. If Multiple Many Zone	Compl. How		ntervals d By	Rotary Too	1	ble Tool	\$
4458 19. Producing Interval(s)		407'					445	B'   Was Direction	nal Sun	www.Made
4331' - 4397';	•	•						Yes		
21. Type Electric and Oth CNL/NGR/CCL: 1	her Logs Run					1	22. Was Well No	Cored		
23.		CASING RECO	ORD (Re	port all st	rings set i	n well)				
CASING SIZE	WEIGHT LB./			HOLE		CEN	ENTING RE	CORD	AMC	UNT PULLED
16	Conductor	40	)	26			<u>100 sx.</u>		┨────	
0.5/0	+	150		10.1	14		640		<del> </del>	
8-5/8	24	150	<u>,0</u>	12.1	4		<u>648 sx.</u>		+	
5-1/2	15.5	445	58	7.7	/8		950 sx.		<u> </u>	
24.	<u> </u>	LINER RECOR				25.		NG RECO	RD	
	OP	BOTTOM	SACKS CE	MENT SC	REEN	SIZE		DEPTH SET		PACKER SET
						2.	7/8"	4193 '		
		· · · · · · · · · · · · · · · · · · ·						L		
26. Perforation record (i	nterval, size, and nun	nber)			ACID, SI EPTH INTE		TURE, CE			
					4331			ND KIND M Gal. 15%		
4331' - 4397'	(2 JSPF, 76	holes)								
				<u>[</u>						
28. Date First Production	Producti	on Method (Flowing	PRODUC		and time num			Well Castor	(D	OL ALA
12/19/05			Pumping -	ESP, Re	da	<i></i>		Well Status P	roduc	ing
Date of Test 2/7/06	Hours Tested	Choke Size	Prod'n Fo Test Peris		вы. 5	Gas - MCF 5	Water	- ВЫ. 6	Gas - 0	oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	1	Gas - MCF	Water	- Bbl	Oil Gravity		
N/A	35		45	]	5	266	5	35		
29. Disposition of Gas Gas is r	•••	<i>vented, etc.)</i> a part of the	North Ho	bbs Unit	CO2 flor		Test Wi	tnessed By Summers		
30. List Attachments						- <u>-</u>		K		
31. I hereby certify the	at the information	tion Report:	es of this for	m is true at	y nd complete	to the best	of my knowl	edge and bel	ief	
Signature M	na stepl	Printo	ed	Stephens	-		Reg. Com	-	•	2/20/106
E-mail address Mar	k_Stephenséoxy	y. COM				1 1118		he when a	u Date	2/20/06

Submit 3 Copies To Appropriate District State of New Mexico Office Energy, Minerals and Natural Resources	Form C-103 May 27, 2004
District I 1625 N. French Dr., Hobbs, NM 87240	WELL API NO.
District II 1301 W. Grand Ave., Artesia, NM 88210 1200 South St. Formula Dr.	<u>30-025-37435</u> 5. Indicate Type of Lease
District III1220 South St. Francis Dr.1000 Rio Brazos Rd., Aztec, NM 87410Santa Fe, NM 87505	STATE FEE X
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH	
PROPOSALS.) 1. Type of Well:	North Hobbs G/SA Unit 8. Well Number
Oil Well X Gas Well Other	943
2. Name of Operator	9. OGRID Number
Occidental Permian Limited Partnership	157984
3. Address of Operator P.O. Box 4294, Houston, TX 77210-4294	10. Pool name or Wildcat Hobbs: Gravburg - San Andres
4. Well Location	
SHL:Unit Letter H : 2470 feet from the North line and	225 feet from theEast line
BHL: I 2223 South	447 East
Section 19 Township 18-S Range 38-E	
11. Elevation (Show whether DR, RKB, RT, G 3655' GR_	<i>R</i> , etc.)
Pit or Below-grade Tank Application or Closure	
Pit type Depth to Groundwater Distance from nearest fresh water well	_ Distance from nearest surface water
Pit Liner Thickness: mil Below-Grade Tank: Volumebbls; Const	truction Material
12. Check Appropriate Box to Indicate Nature of No	
12. Check Appropriate Box to Indicate Nature of No NOTICE OF INTENTION TO:	tice, Report, or Other Data
12. Check Appropriate Box to Indicate Nature of No NOTICE OF INTENTION TO:	tice, Report, or Other Data
12. Check Appropriate Box to Indicate Nature of No NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WO TEMPORARILY ABANDON CHANGE PLANS COMMENCE D	tice, Report, or Other Data
12. Check Appropriate Box to Indicate Nature of No NOTICE OF INTENTION TO:	tice, Report, or Other Data
12. Check Appropriate Box to Indicate Nature of No         NOTICE OF INTENTION TO:         PERFORM REMEDIAL WORK         PLUG AND ABANDON         REMEDIAL WORK         PULL OR ALTER CASING         MULTIPLE         COMPLETION	tice, Report, or Other Data
12. Check Appropriate Box to Indicate Nature of No         NOTICE OF INTENTION TO:         PERFORM REMEDIAL WORK         PLUG AND ABANDON         REMEDIAL WORK         PULL OR ALTER CASING         MULTIPLE         COMPLETION	tice, Report, or Other Data
12. Check Appropriate Box to Indicate Nature of NO         NOTICE OF INTENTION TO:         PERFORM REMEDIAL WORK         PLUG AND ABANDON         REMEDIAL WORK         PLUG AND ABANDON         REMEDIAL WORK         PULL OR ALTER CASING         MULTIPLE         COMPLETION         OTHER:         OTHER:         OTHER:         OTHER:         Secribe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 1103. For Multiple Completions: A	tice, Report, or Other Data
12. Check Appropriate Box to Indicate Nature of NO         NOTICE OF INTENTION TO:         PERFORM REMEDIAL WORK         PLUG AND ABANDON         REMEDIAL WORK         PLUG AND ABANDON         REMEDIAL WORK         PULL OR ALTER CASING         MULTIPLE         COMPLETION         OTHER:         OTHER:         OTHER:         OTHER:         Secribe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 1103. For Multiple Completions: A	tice, Report, or Other Data
12. Check Appropriate Box to Indicate Nature of NO         NOTICE OF INTENTION TO:         PERFORM REMEDIAL WORK         PLUG AND ABANDON         REMEDIAL WORK         PLUG AND ABANDON         REMEDIAL WORK         PULL OR ALTER CASING         MULTIPLE         COMPLETION         OTHER:         OTHER:         OTHER:         OTHER:         Secribe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 1103. For Multiple Completions: A	tice, Report, or Other Data
12. Check Appropriate Box to Indicate, Nature of Notice OF INTENTION TO:       S         PERFORM REMEDIAL WORK       PLUG AND ABANDON       REMEDIAL WO         TEMPORARILY ABANDON       CHANGE PLANS       COMMENCE D         PULL OR ALTER CASING       MULTIPLE       CASING TEST         COMPLETION       OTHER:       OTHER: Rur         13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 1103. For Multiple Completions: A or recompletion.	tice, Report, or Other Data
12. Check Appropriate Box to Indicate, Nature of Notice OF INTENTION TO:       S         PERFORM REMEDIAL WORK       PLUG AND ABANDON       REMEDIAL WO         TEMPORARILY ABANDON       CHANGE PLANS       COMMENCE D         PULL OR ALTER CASING       MULTIPLE       CASING TEST         COMPLETION       OTHER:       OTHER: Rur         13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 1103. For Multiple Completions: A or recompletion.	tice, Report, or Other Data
12. Check Appropriate Box to Indicate, Nature of No         NOTICE OF INTENTION TO:         PERFORM REMEDIAL WORK         PLUG AND ABANDON         REMEDIAL WORK         PULL OR ALTER CASING         MULTIPLE         COMMENCE D         OTHER:         OTHER:         OTHER:         OTHER:         OTHER:         OTHER:         See Attachment	tice, Report, or Other Data SUBSEQUENT REPORT RK ALTERING ASING RILLING OPNS. AND AND ASANDONMENT IN AND ASANDONMENT IN ASANDONMENT IN ASANDON OF ASING ASANDON
12. Check Appropriate Box to Indicate, Nature of Noin NOTICE OF INTENTION TO:       Second Seco	tice, Report, or Other Data SUBSEQUENT REPORT RILLING OPNS. ALTERING AND ASANOONMENT AND OC 615112 d give pertinent dates, including estimated date Attach wellbore diagram of proposed completion
12. Check Appropriate Box to Indicate, Nature of Non Notice of Intention To:       Nature of Non Notice of	tice, Report, or Other Data SUBSEQUENT REPORT RK ALTERING ASING RILLING OPNS. ALTERING ASING AND ASANOONMENT AND ASANOONMENT AND CONSTRUCTION Casing A SANOONMENT ASANO ASANOONMENT ASANO ASANOONMENT ASANOONMENT ASANO ASANOONMENT ASANO ASANOONMENT ASANO ASANOONMENT ASANOONM
12. Check Appropriate Box to Indicate, Nature of Non Notice of Intention To:       Nature of Non Notice of Intention To:         PERFORM REMEDIAL WORK       PLUG AND ABANDON       Remedial work         TEMPORARILY ABANDON       CHANGE PLANS       COMMENCE DI Commence Di Commence Di Commence Di Commence Di Commence Di Completion         PULL OR ALTER CASING       MULTIPLE COMPLETION       CASING TEST CEMENT JOB         OTHER:       OTHER: Run         13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 1103. For Multiple Completions: A or recompletion.         See Attachment         I hereby certify that the information above is true and complete to the best of my know grade tank has been/will be constructed or closed according to NMOCD guidelines [], a general p         SIGNATURE       Mark Stephers         Type or print name       Mark Stephens	tice, Report, or Other Data SUBSEQUENT REPORT ALTERING ASING RILLING OPNS. ALTERING ASING AND ABANDONMENT AND ABANDONMENT AND ABANDONMENT ABAN

ł

APPROVED BY\_\_\_\_\_\_ Conditions of Approval, if any:

34

u/

## TITLE

DATE OCT 18 2005

9/28/05 -

9/30/05: Drill to TD at 4458'. RU casing crew and run 105 jts. 5-1/2", 15.5#, J-55, LT&C casing with 10 centralizers and set at 4458'. RU Halliburton and cement first stage with 250 sx. Premium Plus. Bump plug, drop bomb, and open DV tool. Circulate 200 sx. off top of DV tool. Circulate through DV tool for 4 hours. Cement second stage with 600 sx. Interfill 'C' (lead) and 100 sx. Premium Plus (tail). Circulate 161 sx. to surface off second stage. Set casing slips, cut off casing and NU tubing spool. Jet x clean pits x RD.

•. •

Release drilling rig at 11:00 a.m., 9/30/05.

Submit 3 Copies To Appropriate District	State of New				Form C-1	
Office District I 1625 N. French Dr., Hobbs, NM 87240	Energy, Minerals and N	latural Resources	WELL API		May 27, 20	
District II 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVAT	<u>30-025-37435</u> 5. Indicate Type of Lease				
District III 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St.	S. Indicate		EX		
District IV	Santa Fe, NI	IVI 8/303		& Gas Lease N		
1220 S. St. Francis Dr., Santa Fe, NM 87505	······					
SUNDRY NOTICI (DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLIC	7. Lease Name or Unit Agreement Name:					
PROPOSALS.)	North Hobbs G/SA Unit 8. Well Number					
Oil Well 🕅 Gas Well	1. Type of Well: Oil Well X Gas Well C Other					
2. Name of Operator			9. OGRID			
Occidental Permian Limite	d Partnership		10 Peele	157984		_
3. Address of Operator P.O. Box 4294. Houston. T	X 77210-4294			ame or Wildcat	San Andres	
4. Well Location						
Unit Letter <u>H</u> :	2470 feet from the	North line and	225	feet from the	East	line
Section 19	Township 18-	S Range 38-E	NMPM	Coun	ty Lea	
	11. Elevation (Show whe	ether DR, RKB, RT, GR, d				
	or Closure	3655' GR				
Pit or Below-grade Tank Application		st fresh water well D	listance from ne	arest surface water		
Pit Liner Thickness: mil		blumebbis; Construc		areat surface water		
NOTICE OF INTI PERFORM REMEDIAL WORK	Appropriate Box to Indi ENTION TO: PLUG AND ABANDON [ CHANGE PLANS [ MULTIPLE [ COMPLETION	SU	BSEQUEN		OF: RING CASING AND NDONMENT	
OTHER:	ſ		& Run Surf	aca Cacina		
<ol> <li>Describe proposed or complete of starting any proposed work). or recompletion.</li> </ol>	d operations. (Clearly state s SEE RULE 1103. For M	all pertinent details, and g	ive pertinent d	lates, including e	stimated date	
	See	Attachment		12.92.57 July		81.11.99
I hereby certify that the information a	bove is true and complete t	to the best of my knowled	ge and belief.	I further certify th	at any pit or bel	0 <del>₩</del> -
grade tank has been/will be constructed or	closed according to NMOCD gu	idelines 🔯 , a general perm	it 🛄or an (atta	iched) alternative (	CD-approved pl	an 🗌
SIGNATURE MAN Ste		_ TITLE_Regulatory C E-mail address:		<u>nalvst_DATE</u> hens@oxy.com	9/30/05	<u> </u>
Type or print name Mark Stephe			່ມແຮ້ລາວໄດ້ໄ	HGHOGUAY, CUM		
	ns				o. (713) 366	-5158
For State Use Only	ins	PETROLEUM E	NGINEER		o. (713) 366	-5158
For State Use Only APPROVED BY Conditions of Approval, if any:	ens Land	<b>.</b>			07	-5158 005



#### 9/21/05: MI x RU. Spud 12-1/4" hole at 4:45 p.m. (NMOCD notified)

9/22/05 -

9/23/05: Run 35 jts. 8-5/8", 24#, J-55, ST&C casing with 10 centralizers and set at 1508' (insert set at 1463'). RU Halliburton and cement with 306 sx. Premium Plus (lead) and 274 sx. Premium Plus (tail). Displace with 93 bbls FW. Got no cement returns. WOC to cure. RU rotary wireline and <u>run temperature survey</u>. Found TOC at 100'. Run 1" tubing along side of 8-5/8" casing. Pump 68 sx. Premium Plus and brought cement to surface with no fallback (notified Sylvia Dickey with the NMOCD of the cementing procedure). NU BOP and test blind rams x manifold to 1200 psi. Test pipe rams x hydril to 1200 psi. Drill out cement and resume drilling operations.

25- 518110

	ubmit to Appropriate District Office State of New Mexico						Form C-10				
tate Lease - 6 copies ee Lease - 5 copies	<sup>s</sup> Energy, Minerals and Natural Resources						Revised June 10, 200				
<u>District 1</u> 625 N. French, Hobbs	NM 88240						W N	ELL API N			
District 11			OIL CONSE	RVATION D	IVISIO	N		30-025-37451			
301 W. Grand Avenue	, Artesia, NM 88210		1220 So	uth St. Franci	s Dr.		5.	5. Indicate Type Of Lease STATE X FEE			
1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505					6.	6. State Oil & Gas Lease No.					
District IV 220 S. St. Francis Dr.,	Santa Fe, NM 87505	•									
WELL COM	PLETION OR R	ECOM	PLETION RE	PORT AND	LOG						
a. Type of Well: OIL WELL	GAS WELL	. 🗖	DRY 🗌 O	THER Injec	tor		7.	Lease Name	or Unit Ag	reement 1	Name
b. Type of Completion: NEW WORK DEEPEN PLUG DIFF. WELL OVER DEEPEN BACK RESVR. OTHER							North Hobbs G/SA Unit				
Name of Operator Occidenta] P	ermian Limited	l Partn	ership				8.	Well No. 711			
Address of Operator							9.	Pool name or	r Wildcat		
	4 Houston. T	7721	0-4294					Hobbs:	Graybu	rg - S	an Andres
I. Well Location											
SHL: Unit Letter	<u>C</u> : <u>288</u>		om The	North	Line		1650		om The _		estLine
BHL: Section	D 291./# 29/29	Town:	ship <u>18-</u>	North S Range	21	1 8-E	<b>للے 21</b> 3. NMP		Lea	W	est County
0. Date Spudded	11. Date T.D. Reach		2. Date Compl.					RKB, RT, GR		14. Elev	. Casinghead
10/18/05	10/24/0			/6/06			36	47' GR			
5. Total Depth	16. Plug Ba		17. If M	Multiple Compl. any Zones?	How	18. Int Drilled	tervals By	Rotary Too		Cable T	ools
4450 ' 9. Producing Interval	and the second sec	4402'				_l		445		ectional S	Survey Made
-	': Grayburg-Sa	-							Yes		Survey Made
1. Type Electric and					····			22. Was Well	Cored		
	FL/SGR: TDLD/C							No			
23.			IG RECOR								
CASING SIZE	WEIGHT LB		DEPTH SE		OLE SIZE		CEI	MENTING RE			MOUNT PULLE
16	Conducto	r	40		_26			<u>100 sx.</u>	<u></u>		
8-5/8	24		1500		2.1/4			800 sx.	<u></u>		
0-570			1000		<u> </u>						<u></u>
5.1/2	15.5		4448		7-7/8			800 sx.			
24.		LINE	R RECORD	L			25.			CORD	
SIZE	ТОР	BOTTO	M SA	CKS CEMENT	SCREE	N	SIZE		DEPTH S		PACKER SET
							2	-7/8"	420	)0'	4205 '
			l		<u> </u>				İ		
	(interval, size, and nu	mber)						TURE, CEI			
26. Perforation record	4265' - 4331' (2 SPF, 63 holes) 4265' - 4353										
	.' (2 SPF, 63 I		rft 5 hr	les)	·····	0.0		1/04	ddr. 19		
4265 - 4331	1' (2 SPF, 63 ) 3' (1 shot even	ry othe									
4265 ' - 4331 4341 ' - 4353 28.	3' (1 shot even		PR	ODUCTIO							
	3' (1 shot even		-	ODUCTIO		pe pump)			Well Sta	tus (Prod *Shut	l. or Shut-in) :-in
4265' - 4331 4341' - 4353 28. Date First Production N/A Date of Test	B' (1 shot even Produc Hours Tested	tion Meth	PR od (Flowing, gas	<b>ODUCTIO</b> lift, pumping			Gas - MCF	Water		*Shut	•
4265' - 4331 4341' - 4353 28. Date First Production N/A	3' (1 shot even	tion Metho Cho Cal	PR od (Flowing, gat oke Size P T	ODUCTIO	Size and ty	(			- ВЫ.	*Shut	- Oil Ratio
4265' - 4331 4341' - 4353 28. Date First Production N/A Date of Test Flow Tubing Press. 9. Disposition of Gas	B' (1 shot even Produc Hours Tested Casing Pressure	tion Metho Cho Cal Ho	PR od (Flowing, gas oke Size P T culated 24- ur Rate C	ODUCTIO	Size and ty Oil - Bbl.	(	Gas - MCF	- Bbl.	- ВЫ.	*Shut Gas ity - API	- Oil Ratio
4265' - 4331 4341' - 4353 28. Date First Production N/A Date of Test Flow Tubing ress. 9. Disposition of Gas N/A 0. List Attachments	B' (1 shot even Produc Hours Tested Casing Pressure (Sold, used for fuel,	tion Metho Cha Cal Ho vented, et	PR od (Flowing, gas oke Size P T culated 24- ur Rate C c.)	ODUCTIO I lift, pumping rod'n For est Period	Size and ty Oil - Bbl. Gas -	(	Gas - MCF	- Bbl.	- Bbl. Oil Grav	*Shut Gas ity - API	- Oil Ratio - (Corr.)
4265' - 4331 4341' - 4353 28. Date First Production N/A Date of Test Flow Tubing ress. 9. Disposition of Gas N/A 0. List Attachments Logs 1. 1 hereby certify t	B' (1 shot even Produc Hours Tested Casing Pressure (Sold, used for fuel, (4 ea.): Devi	tion Metho Cha Cal Ho vented, et ation F	PR od (Flowing, ga: oke Size P T culated 24- ur Rate C c.) Report: Direc n both sides of	ODUCTIO a lift, pumping rod'n For est Period bil - Bbl. ectional Su	Size and ty Oil - Bbl. Gas -	MCF	Gas - MCF	- Bbl. Test Wit	- Bbl. Oil Grav Inessed By	*Shut Gas rity - API	- Oil Ratio - (Corr.)

Conditions of Approval, if any:	TLEDATE
For State Use Only APPROVED BY	PETROLEUM ENGINEER NOV 0 8 200
Type or print name Mark Stephens	mail address: Mark_Stephens@oxy.com Telephone No. (713) 366-5158
	TLE Regulatory Compliance Analyst DATE 10/28/05 mail address: Mark Stephens@oxy.com
grade tank has been/will be constructed or closed according to NMOCD guideline	es X , a general permit or an (attached) alternative OCD approved plan
I hereby certify that the information above is true and complete to the	best of my knowledge and holief y bits
See Attac	chment
	Steel -
	2324 25262724
or recompletion.	
of starting any proposed work). SEE RULE 1103. For Multiple or recompletion.	le Completions: Attach wellbore diagram of proposed completion
13. Describe proposed or completed operations. (Clearly state all pe	ertinent details, and give pertinent dates, including estimated date
OTHER:	OTHER: Run 5-1/2" Production Casing
COMPLETION	CEMENT JOB
PULL OR ALTER CASING SMULTIPLE	CASING TEST AND
TEMPORARILY ABANDON	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
12. Check Appropriate Box to Indicate	e <sub>l</sub> Nature of Notice, Report, or Other Data
Pit Liner Thickness: mil Below-Grade Tank: Volume	bbls; Construction Material
Pit type Depth to Groundwater Distance from nearest free	sh water well Distance from nearest surface water
Pit or Below-grade Tank Application or Closure	
11. Elevation (Show whether 36	DR, RKB, RT, GR, etc.) 47' GR
Section 29 Township 18-S	Range 38-E NMPM County Lea
SHL:Unit Letter     C     288     feet from the     Not       BHL:     D     288     Not	orth line and 1650 feet from the West line 0rth 1250 West
P.0. Box 4294, Houston, TX 77210-4294 4. Well Location	Hobbs: Gravburg - San Andres
3. Address of Operator	10. Pool name or Wildcat
<ol> <li>Name of Operator</li> <li>Occidental Permian Limited Partnership</li> </ol>	9. OGRID Number 157984
Oil Well X Gas Well Other	711
1. Type of Well:	8. Well Number
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-10 PROPOSALS.)	01) FOR SUCH North Hobbs G/SA Unit
SUNDRY NOTICES AND REPORTS ON WE	CLLS 7. Lease Name or Unit Agreement Name: OR PLUG BACK TO A
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	6. State Oil & Gas Lease No.
District III 1000 Rio Brazos Rd., Aztec, NM 87410 1000 Rio Brazos Rd., Aztec, NM 87410 1220 South St. Fra	
District II OIL CONSERVATION	
District 1 1625 N. French Dr., Hobbs, NM 87240	WELL API NO.
Submit 3 Copies To Appropriate District State of New Me Office Energy, Minerals and Natu	
State of New M	Eorm C 103

10/24/05 ·

10/26/05: Drill to TD at 4450'. RU casing crew and run 104 jts. 5-1/2". 15.5#, J-55. LT&C casing with 10 centralizers and set at 4448'. RU Halliburton and cement first stage with 250 sx. Premium Plus. Displace with 30 bbls FW x 75 bbls drilling fluid. Bump plug, drop bomb, and open DV tool. Circulate through DV tool for 4 hrs. Circulate 190 sx. off top of DV tool. Cement second stage with 450 sx. Interfill 'A' (lead) and 100 sx. Premium Plus (tail). Circulate 122 sx. to surface off second stage. ND BOP x set casing slips. Cut off casing x NU tubing spool. Jet and clean pits and RD.

Release drilling rig at 1:00 p.m., 10/26/05.

<del>*</del>						
determine any set of the set of t	State of New Mexico	Form C-103				
Office Energy, M	inerals and Natural Resources	May 27, 2004				
1625 N. French Dr., Hobbs, NM 87240		WELL API NO. 30-025-37451				
1301 W. Grand Ave., Artesia, NM 88210 UIL CO	NSERVATION DIVISION 0 South St. Francis Dr.	5. Indicate Type of Lease				
	Santa Fe, NM 87505	STATE X FEE				
District IV	Sana 10, 1411 07505	6. State Oil & Gas Lease No.				
1220 S. St. Francis Dr., Santa Fe, NM 87505						
SUNDRY NOTICES AND REI	PORTS ON WELLS	7. Lease Name or Unit Agreement Name:				
(DO NOT USE THIS FORM FOR PROPOSALS TO DRIL DIFFERENT RESERVOIR. USE "APPLICATION FOR PE						
PROPOSALS.)	North Hobbs G/SA Unit 8. Well Number					
I. Type of Well:       Oil Well       X       Gas Well       Other	Type of Well:					
2. Name of Operator		711 9. OGRID Number				
Occidental Permian Limited Partnersh	iρ	157984				
3. Address of Operator		10. Pool name or Wildcat				
P.O. Box 4294, Houston, TX 77210-42	94	Hobbs: Grayburg - San Andres				
4. Well Location						
SHL:Unit Letter <u>C</u> : 288 feet	from the <u>North</u> line and <u></u>	1650 feet from the West line				
BHL: D 288	North	1250 West				
	vnship 18-S Range 38-E	NMPM County Lea				
11. Elevation	n (Show whether DR, RKB, RT, GR, e 3647' GR	tc.)				
Pit or Below-grade Tank Application or Closure	3047 GR					
Pit type Depth to Groundwater Dista						
Pit Liner Thickness: mil Below-G	rade lank: Volumebbls; Constructi	on Material				
	Box to Indicate Nature of Notice	· ·				
NOTICE OF INTENTION TO		SEQUENT REPORT OF:				
PERFORM REMEDIAL WORK D PLUG AND						
PULL OR ALTER CASING MULTIPLE						
COMPLETI	ON CEMENT JOB					
OTHER:		& Run Surface Casing				
13. Describe proposed or completed operations. ( of starting any proposed work). SEE RULE 1	103 For Multiple Completions: Attack	e pertinent dates, including estimated date				
or recompletion.	ros. For maniple completions. Attack	23242526				
·		and the second s				
		the states of the second state				
		E				
	See Attachment	19 0 5 <b>60</b>				
		ALL				
		523				
I hereby certify that the information above is true an	d complete to the best of my knowledg	e and belief. I further certify that any pit or below-				
grade tank has been/will be constructed or closed according to SIGNATURE Mark Stephen						
SIGNATURE Mark Steplum		Diance Analyst_DATE10/24/05				
Type or print name Mark Stephens	E-mail address: Mark_	Stephens@oxy.com Telephone No. (713) 366-5158				
		Telephone No. (713) 366-5158				
For State Use Only		A ENGINEER NOW O R THE				
APPROVED BY	TITLE TITLE PETROLEU	MENGINEER DATE NOV 0 8 2005				
Conditions of Approval, if any:						
		· · · · · · · · · · · · · · · · · · ·				

10/18/05: MI x RU. Spud 12-1/4" hole at 6:45 p.m. (NMOCD notified)

10/18/05 -

10/20/05: RU casing crew. Run 35 jts. 8-5/8", 24#, J-55, ST&C casing with 10 centralizers and set at 1500'. RU Halliburton and cement with 450 sx. Standard 'A' (lead) and 350 sx. Premium Plus (tail). Bump plug and circulate 100 sx. to surface. WOC. Cut off casing and weld on casinghead. NU BOP x test blind rams and pipe rams to 1200 psi. Drill out cement and resume drilling operations.

#### Exhibit 2.1 – List of Wells Within the Area of Review

North Hobbs G/SA Unit No. 131

#### Section 19, T-18-S, R-38-E

North Hobbs G/SA Unit No. 331 (30-025-07363) North Hobbs G/SA Unit No. 421 (30-025-07368) North Hobbs G/SA Unit No. 422 (30-025-29196) North Hobbs G/SA Unit No. 431 (30-025-22601) North Hobbs G/SA Unit No. 441 (30-025-07366) North Hobbs G/SA Unit No. 442 (30-025-28881) North Hobbs G/SA Unit No. 633 (30-025-37446) North Hobbs G/SA Unit No. 733 (30-025-37446) North Hobbs G/SA Unit No. 733 (30-025-37445) North Hobbs G/SA Unit No. 943 (30-025-37435) McKinley 'A-19' No. 1 (30-025-07367) <PxA> H.D. McKinley No. 8 (30-025-12490) <PxA>

Section 20, T-18-S, R-38-E

North Hobbs G/SA Unit No. 111 (30-025-07375) North Hobbs G/SA Unit No. 121 (30-025-07378) <PxA> North Hobbs G/SA Unit No. 121 (30-025-07383) North Hobbs G/SA Unit No. 221 (30-025-07377) North Hobbs G/SA Unit No. 231 (30-025-07382) North Hobbs G/SA Unit No. 232 (30-025-07384) <PxA> North Hobbs G/SA Unit No. 233 (30-025-27214) North Hobbs G/SA Unit No. 241 (30-025-12493)

Section 29, T-18-S, R-38-E

North Hobbs G/SA Unit No. 111 (30-025-23919) North Hobbs G/SA Unit No. 711 (30-025-37451) Bowers A-B No. 1 (30-025-07453) <PxA> Bowers 'B' Federal No. 1 (30-025-07452) <PxA> Bowers 'A' Federal No. 25 (30-025-21964) <PxA> Bowers 'A' Fed. Com. No. 33 (30-025-23222) <PxA>

## Exhibit 2.1 – List of Wells Within the Area of Review (con'd.) North Hobbs G/SA Unit No. 131

Section 30, T-18-S, R-38-E

N) Se

> North Hobbs G/SA Unit No. 411 (30-025-07470) North Hobbs G/SA Unit No. 412 (30-025-23384) H.D. McKinley No. 7 (30-025-07489) <PxA>

Exhibit 3.0 - Showing the location of NHGSAU No. 131 in the Phase 1 Gas Injection Area

