

5 Greenway Plaza, Suite 110, Houston, Texas 77046-0521 P.O. Box 4294, Houston, Texas 77210-4294 Phone 713.215.7000

October 25, 2006

State of New Mexico Energy, Minerals & Natural Resources Department Oil Conservation Division 1220 S. St. Francis Dr. Santa Fe, NM 87505

ATTN: Mr. David R. Catanach

RE: Request to Activate Well North Hobbs (Grayburg/San Andres) Unit Well No. 518 (30-025-38114) Letter M, Sec. 18, T-18-S, R-38-E Lea County, NM

Dear Mr. Catanach:

Occidental Permian Limited Partnership respectfully requests Division approval to utilize North Hobbs G/SA Unit Well No. 518 as an injection well (CO2, water, and produced gas) within the NHGSAU Pressure Maintenance Project. The well had been identified as a 'New Well To Be Drilled' (originally shown as Well No. 118) on Exhibit "A" of Order No. R-6199-B. Well No. 518 has been approved for drilling, but drilling operations have not yet commenced.

In support of this filing, attached please find copies of Form C-101 & C-102 for the well, injection well data sheets, and area of review data.

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

2008 OCT 26 FIM 10 30

Exhibit "A" Division Order No. R-6199-B North Hobbs Grayburg San Andres Unit Tertiary Recovery Project <u>Approved Injection Wells (New Wells To Be Drilled)</u>

Well Name & Number	API Number	Well Location	Injection Interval	Packer Dopth
NHGBSAU No. 118 **	<u>N/A</u>	Footage Undetermined, Unit J or P, Section 18, T-18S, R-38E	4,000'-4,500'	3.900'
NHGBSAU No. 118	N/A	Footage Undetermined, Unit L or N, Section 18, T-18S, R-38E	4,000'-4,500'	3,900'
NHGBSAU No. 118 **	N/A	Footage Undetermined, Unit M or N, Section 18, T-18S, R-38E	4,000'-4,500'	3,900'
NHGBSAU No. 112 **	<u>N/A</u>	Footage Undetermined, Unit D, Section 19, T-18S, R-38E	4,000'-4,500'	3.900
NHGBSAU No. 142 **	N/A	Footage Undetermined, Unit N, Section 19, T-18S, R-38E	4.000'-4,500'	3,900'
NHGBSAU No. 120	N/A	Footage Undetermined, Unit D or F, Section 20, T-18S, R-38E	4,000'-4,500'	3,900'
NHGBSAU No. 312 **	N/A	Footage Undetermined, Unit B, Section 24, T-18S, R-38E	4,000'-4,500'	3,900'
NHOBSAU No. 331 **	N/A	Footage Undetermined, Unit J. Section 24, T-18S, R-38E	4,000'-4,500'	3,900'
NHGBSAU No. 124 **	N/A	Footage Undetermined, Unit G, Section 24, T-18S, R-38E	4,000'-4,500'	3,900'
NHGBSAU No. 124 **	N/A	Footage Undetermined, Unit F, Section 24, T-18S, R-388	4,000'-4,500'	3.900
NHGBSAU No. 125	N/A	Footage Undetermined, Unit A or B, Section 25, T-18S, R-38E	4,000'-4,500'	3,900'
NHGBSAU No. 323	N/A	Footage Undetermined, Unit G, Section 29, T-18S, R-38E	4,000'-4,500'	3,900'
NHOBSAU No. 342	N/A	Footage Undetermined, Unit O, Section 29, T-18S, R-38E	4,000'-4,500'	3,900'
NHGBSAU No. 442	N/A	Footage Undetermined, Unit P, Section 29, T-18S, R-38E	4.000'-4,500'	3,900'
NHGBSAU No. 129	N/A	Footage Undetermined, Unit E, Section 29, T-18S, R-38E	4,000'-4,500'	3,900'
NHGBSAU No. 222 **	N/A	Footage Undetermined, Unit F, Section 30, T-18S, R-38E	4,000'-4,500'	3,900'
NHGBSAU No. 422	N/A	Footage Undetermined, Unit H, Section 30, T-18S, R-38E	4,000'-4,500'	3,900'
NHGBSAU No. 442	N/A	Footage Undetermined, Unit P. Section 30, T-18S, R-38E	4,000'-4,500'	3,900
NHOBSAU No. 312	N/A	Footage Undetermined, Unit B, Section 31, T-18S, R-38E	4,000'-4,500'	3,900
NHGBSAU No. 222	N/A	Footage Undetermined, Unit F, Section 32, T-18S, R-38E	4,000'-4,500'	3,900`
NHGBSAU No. 323	N/A	Footage Undetermined, Unit G, Section 32, T-18S, R-38E	4,000'-4,500'	3,900'
NHGBSAU No. 331	N/A	2310' FSL & 2310' FEL, Unit J, Section 32, T-18S, R-38E	4,000'-4,500'	3,900'
NHGBSAU No. 431	N/A	Footage Undetermined, Unit I. Section 20, T-18S, R-38E	4,000'-4,500'	3,900'
NHGBSAU No. 342	N/A	Footage Undetermined, Unit O. Section 30, T-18S, R-38B	4,000'-4,500'	3,900

**

Denotes wells that are authorized to inject CO₂, water, and produced gas. All other wells are authorized to inject CO₂ and water only.

Form C-101

Permit 37249

31920

District I 1625 N. French Dr., Hobbs, NM 88240

Phone:(505) 393-6161 Fax:(505) 393-0720

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

OCCIDEN	ator Name and Address	2. OGRID Number 157984 3. API Number 30-025-38114	
	PO Box 4294		
4. Property Code	5. Property Name	6. Well No.	
19520 NORTH HOBBS G/SA UNIT		518	

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
М	18	18S	38 E	4	275	S	1030	W	LEA

8. Pool Information

HOBBS; GRAYBURG-SAN ANDRES

			Additional Well	Informati	ion		
9. Work Type New Well	10. Well Type CO2		11. Cable/Rotary	11. Cable/Rotary 12. Lease Type Private		13. Ground Level Elevation 3667	
14. Multiple N	15. Proposed Depth		16. Formation		17. Contractor	18. Spud Date 12/1/2006	
Depth to Ground	water	San Andres Distance from nearest fresh wate		<u> </u>	ell	Distance to nearest surface water	
50 Pit: Liner: Synthetic Closed Loop Syster	 n X	mils thick	Clay Pit Volume:		Drilling Method: resh Water 🗌 Brine 🗔	Diesel/Oil-based 🗌 Gas/Air 🗌	

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	1535	850	0
Prod	7.875	5.5	15.5	4600	1000	0

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

· · · · · · · · · · · · · · · · · · ·		tenena z togi ana	
Туре	Working Pressure	Test Pressure	Manufacturer
Annular	3000	1100	
DoubleRam	3000	1100	

best of my knowledge and belief I further certify that the drilling	ng pit will be constructed according to	OIL CONSERVATION DIVISION				
OCD-approved plan	ral permit 🗔, or an (attached) alternative	Approved By: Chris Williams				
Printed Name: Electronica	lly filed by Elizabeth Bush-Ivie	Title: District Supervisor				
Title: Regulatory Team Le	ader	Approved Date: 9/8/2006	Expiration Date: 9/8/2007			
Email Address: Elizabeth	Bush@oxy.com					
Date: 9/6/2006	Phone: 713-366-5303	Conditions of Approval Attached				

Form C-102

Permit 37249

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720 District II

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name		
30-025-38114	31920	HOBBS;GRAYBURG-SAN ANDRES		
4. Property Code	5. Property Name		6. Well No.	
19520	NORTH HOBBS G/SA UNIT		518	
7. OGRID No.	8. Opera	9. Elevation		
157984	OCCIDENTAL	3667		

10. Surface Location Feet From UL - Lot Section Township Range Lot Idn N/S Line Feet From E/W Line County 4 275 S 1030 W 18 18S 38E LEA Μ

11. Bottom Hole Location If Different From Surface

		^ .	II DOLLOIN	MACIO A		HUI CHI I I	om Surrace		
UL - Lot	Section	Township	Range	Lot Idr	Feet From	N/S Line	Feet From	E/W Line	County
N	18	18S	38E	N	275	s	1380	w	LEA
12. Dedi	cated Acres	13. 1	13. Joint or Infill		14. Consolidation Code			15. Order No.	
40	0.00								

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

Ľ	 		
ſ			
			1
ſ			
•			
ſ			
	2	e	

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

E-Signed By: Elizabeth Bush-Ivie Title: Regulatory Team Leader

Date: 9/6/2006

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: Gary Eidson

Date of Survey: 4/24/2006

Certificate Number: 12641

EXHIBIT 1.0

North Hobbs (Grayburg/San Andres) Unit Well No. 518 275' FSL & 1030' FWL, UL M, Sec. 18, T-18-S, R-38-E (SHL) 275' FSL & 1380' FWL, UL N, Sec. 18, T-18-S, R-38-E (BHL) 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)

CO2 & Produced Gas

Maximum Injection Rate	15,000 MCFGPD*
Average Injection Rate	N/A
Maximum Surface Injection Pressure	CO2 – 1250 PSI* (will not exceed 2400 psi bottom hole pressure)
	CO2 w/produced gas – 1770 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)

Source Water - San Andres produced water

Injection Interval: Approximately 4000' to TD (4600')

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

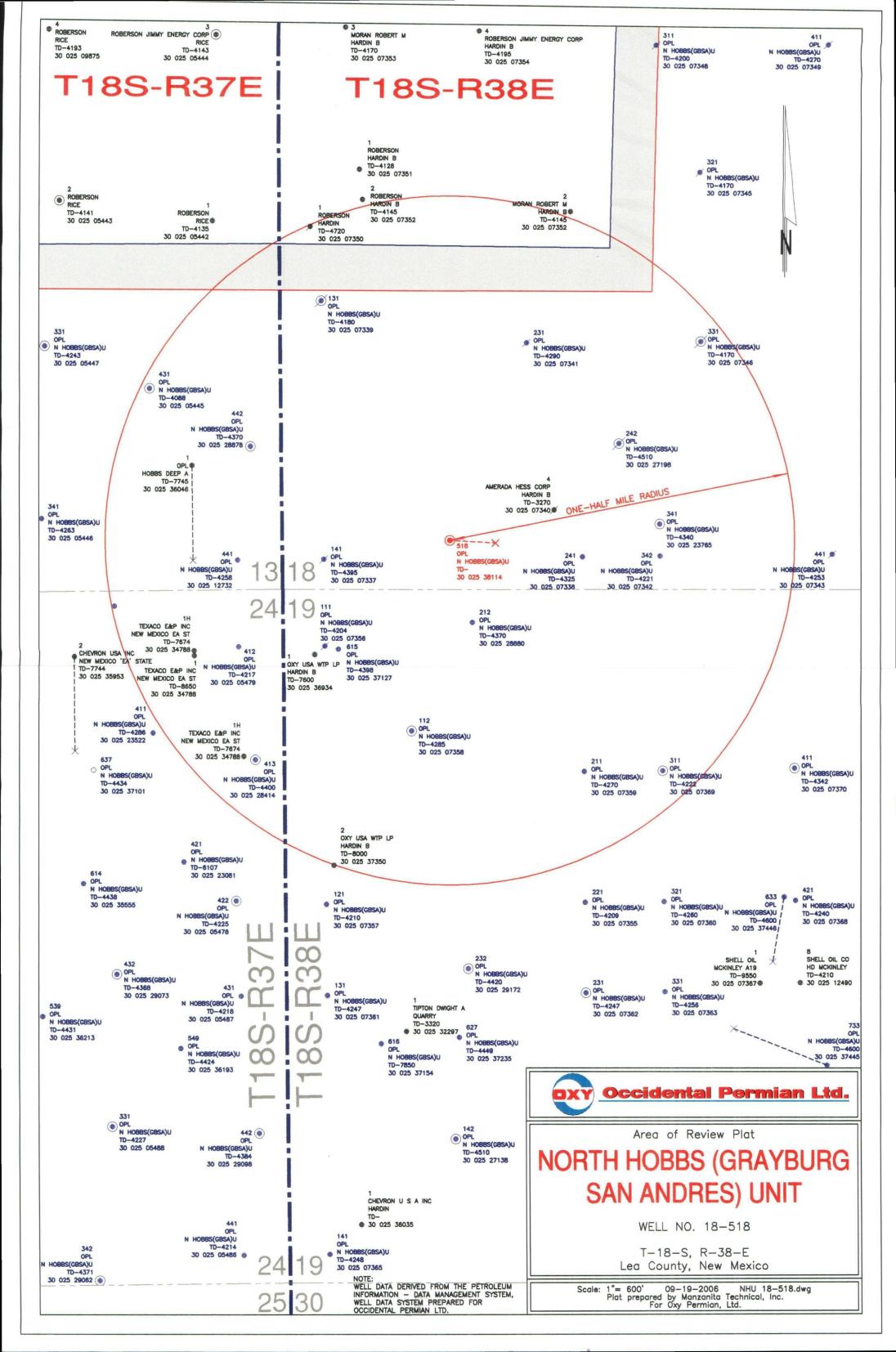
Next lower oil zone - Glorieta @ +/- 5300'

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 (New Drill Proposed Design)

Josidontal Parmia	n Limited Partnership	Lease North Hobi	os G/SA Un	it	County Lea	
	ge Location	Section	Township		Unit L	etter
518 275	FSL & 1030 FWL	18	<u> 18-S</u>	38-E	M	
	chematic	<u>Surface Cas</u> Size <u>14"</u> TOC <u>Su</u> Hole size	Cond.	<u>Tubular Data</u> Cemented with Determined by	50 Calc.	SXS.
4" 2) 40'		Intermediate Size 8-5 TOC Su	/8" rf	Cemented with Determined by	850 Circ.	sxs.
3-5/8" @ 1500'		Hole size Long string (Size <u>5-1</u> TOC <u>Su</u> Hole size	/2"	Cemented with Determined by	1000 Circ.	\$X\$.
5-1/2" (1) @ 4600'		Production S Size TOC Hole size	<u>String</u>	Cemented with Determined by		SXS.
		<u>Total depth</u> Injection intr Approx <u>Completion</u>	. 4000	feet to Perforated Casi		
Tubing size 2-7	/8" lined with	Duoline (F	iberglass li	ner)	set ir	a
Halb G6 or similar	style d and model)	packer at	Within	100 feet	of top perf.	
Other Data						
1. Name of the injection		·····				
 Name of field or Po Is this a new well dr If no, for what pu 	· · · · · · · · · · · · · · · · · · ·	; Grayburg – S Ye drilled?		No		
4 1 1 - 4 11 11 11	een perforated in any other zo	one(s)? List all s	uch perforated	d intervals and give	e plugging	

Byers (Queen), +/- 3680'; Glorieta, 5300'



	copies	trict Office		St Energy, Mine	ate of Ne						Form C-105
ee Lease - 5 c	•		L	mergy, wind	and and	Ivatu	iai Resourc		WELL API		evised March 25, 1999
525 N. French istrict II	ı, Hobbs, N	IM 88240		OIL CONS	EDVAT				30-025-3		
1 South First	i, Artesia, N	IM 87210			0 South			5		Type Of Leas	
istrict III 000 Rio Brazo	os Rd., Azta	c, NM 874	10	Santa	Fe, NM	1 875	505	F	STAT	E FE	
<u>istrict IV</u>)40 South Pac	checo, Sant	a Fe, NM 8	7505					ſ	. State On	oc Oas Lease	- 140.
WELL	COMP	LETION	OR RI	ECOMPLET	ON REP	PORT	AND LOG				
Type of W									. Lease Name	e or Unit Agreen	nent Name
		GAS	SWELL] DRY 🗌	OTHER _				Hobbs De	ep 'A'	
b. Type of Co NEW WELL	ompletion: WORK OVER				F. SVR. 🛛 O	THER					
Name of Op								1	. Well No.		<u> </u>
UCC10E Address of 0		rman L	imited P	artnership					Pool name of	or Wildcat	<u> </u>
	•	Housto	on. TX	77210-4294						Tubb-Drin	kard-Abo
Well Location		, 1104000									
SHL: Unit	Letter	<u> </u>	<u>990 </u>	eet From The	Sout	h	Line and	660		rom The	East Line
BHL:	F	- 3 3	15.7 3	36	Sout		37 F		654		East
Section . Date Spud		. Date T.D		Township 18-1 12. Date Cor		Range o Prod.)		NM ations (DF &	rM RKB, RT, G	Lea R, etc.) 14.	County Elev. Casinghead
11/20/02		12/11		1/12				3671' GR			
5. Total Dept	th	16. F	Plug Back T	.D. 17	. If Multiple Many Zone	Compl.	How 18. Dril	Intervals led By	Rotary To	ols Ca	ble Tools
7745'	Interval(a)		7745'	op, Bottom, Name		3 3			7745	100 Was' Dimenti	onal Survey Made
-			-	5' (Drinkard)	: 7145'-	7745 '	(Abo)		15	Yes	Unar Survey Made
I. Type Elect	_								22. Was We	ell Cored >	<u> </u>
	Densilo	og/CNL/G		L/GR: Digita						27 2	<u> </u>
3. CASING	SIZE	WEIG	CA HT LB./FT	ASING REC			all strings so DLE SIZE			ECORD: C	AMOUNT PULLED
<u></u>			nductor_	40			26		200 sx.	0 23	ABIOCITICALLO
9-5/			36	154			13-3/4		1000 sx.		
7			26	655	3		8-3/4		1475 sx.		
								_			
								125			
4 SIZE		OP		INER RECOR	D SACKS CE	MENT	SCREEN	25. SIZE		DEPTH SET	
<u> </u>									-7/8	7160	
6. Perforation	n record (in	iterval, size,	, and numbe	er)						EMENT, SQEE	
							<u>DEPTH INT</u> 6553 '			and KIND M.	ATERIAL USED HCL (1/2/03)
6553'-	7745'	(Open H	lole)				0330			gal. 17%	
					DODU				1		
	duction		Production	Method (Flowing	PRODU			nn)		Well Status	(Prod. or Shut-in)
				ng - 2" x 1.						1	n (7/9/03)
		Hours Te		Choke Size	Prod'n For Test Perio	r .	Oil - Bbl.	Gas - MC		er - Bbl.	Gas - Oil Ratio
Date of Test		24 Casing Pr	ressure	N/A Calculated 24-	Oil - Bbl.		33 1 Gas - MCF	60 Wate	1		1818 - API -(Corr.)
Date First Proc 1/14/03 Date of Test 4/6/03				Hour Rate							
ate First Proc 1/14/03 ate of Test 4/6/03 low Tubing ress.		44 Sold, used f	or fuel. ven	ted, etc.)	33		60	1	Test W	37.5_ /itnessed By	
Date First Proc 1/14/03 Date of Test 4/6/03 low Tubing ress. 50	on of Gas (-	t No. I-914)						. Summers	
Date First Proc 1/14/0: Date of Test 4/6/03 How Tubing ress. 50 9. Dispositio		ared (NF					<u>,</u>				$\overline{}$
Date First Proc 1/14/0: Date of Test 4/6/03 Flow Tubing ress. 50 9. Dispositio Ver 0. List Attac	nted/F7a		·								4 /
Date First Proc 1/14/0; Date of Test 4/6/03 Flow Tubing Press. 50 29. Dispositio Ver 30. List Attack	nted/F)a hments Logs_(3	ea.).	Inclinat	tion Report.	Directions of this form	mal_S mistru	e and complete	to the bes	t of my know	ledge and beli	ef Not
Date First Proc 1/14/0; Date of Test 4/6/03 Plow Tubing ress. 50 9. Dispositio Ver 0. List Attack	nted/F1a hments Logs (3 certify tha	ea.). t the inform	Inclinat	own on both side	Directions of this form Printed Name	m is tru	e and complete ark Stephen			<i>ledge and beli</i> Comp. Analy	• •

Submit 3 Copies to Appropriate District Office	ate of New M Energy, Minc, als and Natura		ent		m C-103 ised 1-1-89
DISTRICT I	OIL CONSERVATION	ON DIVISION			
P.O. Box 1980, Hobbs NM 88241-1980	2040 Pacheco		WELL API NO.	005 06046	
DISTRICT II	Santa Fe, NM	87505	5. Indicate Type	025-36046	
P.O. Drawer DD, Artesia, NM 88210				STATE	FEE X
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410			6. State Oil & Ga	s Lease No.	
	TICES AND REPORTS ON WE				
DIFFERENT RESE	ROPOSALS TO DRILL OR TO DEEPEN ERVOIR. USE "APPLICATION FOR PE C-101) FOR SUCH PROPOSALS.)			Unit Agreement N DS Deep 'A'	lame
1. Type of Well:					
OIL WELL WELL WELL	OTHER				
2. Name of Operator			8. Well No.		
Occidental Permian Limited 3. Address of Operator	Partnership		9. Pool name or V	1	
P.O. Box 4294. Houston. TX	77210-4294			ubb. Drinkard	
4. Well Location			_	_	
HL: Unit Letter <u>P</u> : <u>99</u>		Line and66			st Line
BHL: P 330 Section 13		ange 37-E	NMPM	Ea Lea	ast County
	10. Elevation (Show wheth				
		<u>3671' GL</u>			
•	ppropriate Box to Indicate				
NOTICE OF IN	TENTION TO:	SUB	SEQUENT	REPORT O	F:
		REMEDIAL WORK		ALTERING CAS	sing
		COMMENCE DRILLING	GOPNS.	PLUG AND ABA	
		CASING TEST AND CE			
THER:		OTHER: Run 7" Ca			D
12. Describe Proposed or Completed Op	erations (Clearly state all pertinent det	ails, and give pertinent date	es, including estima	ated date of startin	g any proposed
work) SEE RULE 1103.					
12/4/02 -					
first stage Cement secon 303 sx. to s pipe rams. w Run 6-1/8" b	7". 26#. J-55. LT&C casing w/675 sx. Premium Plus. Plug d stage w/700 sx. Interfill surface. ND BOP x set casing rellhead. annular. manifold, bit x drill out DV tool. Test of in hole x resume direction	g down. Open DV too 'C' x 100 sx. Prem slips x cut off 7" HCR valve, and saf t casing to 1500 ps	ol. Circulate num Plus. Plu 'casing. NU 'ety valves to	192 sx. off ug down and d BOP x test bl b 3000 psi x PU direction	DV tool. circulate lind rams, 30 min.
12/12/02: Log open hol	e x tag TD at 7745' (MD); 76	540' (TVD)		9. 49. 43 - 53	ر. بر
12/14/02: Release dril	ling rig at 12:01 p.m. (12)	/14/02)			
I hereby certify that the information above is t	true and complete to the best of my knowledge a	nd belief.			
SKGNATURE MAKSTE	shensm	LEBusiness An	alvst (SG)	DATE	1/16/03
TYPE OR PRINT NAME Mark Steph	iens	<u> </u>		TELEPHONE NO.	281/552-1158
(This space for State Use) APPROVED BY		PAU	al signed B L.F. Kaut <mark>z</mark>		IAN BORG
CONDITIONS OF APPROVALL IF ANY:		reinor			

		· · ·
Submit 3 Copies State of New Me to Appropriate Energy, Minerals and Natural		nent Form C-103 Revised 1-1-89
District Office DISTRICT I OIL CONSERVATIO	NI DIVICION	
		WELL API NO.
P.O. Box 1980, Hobbs NM 88241-1980 2040 Pacheco DISTRICT II Santa Fe, NM 3		30-025-36046
P.O. Drawer DD, Artesia, NM 88210	5051505	5. Indicate Type of Lease
DISTRICT III		STATE FEE X
1000 Rio Brazos Rd., Aztec, NM 87410		6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WEI		
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN DIFFERENT RESERVOIR. USE."APPLICATION FOR PEF (FORM C-101) FOR SUCH PROPOSALS.)		7. Lease Name or Unit Agreement Name HODD'S Deep 'A'
1. Type of Well:	····	
OIL GAS WELL OTHER		
2. Name of Operator		8. Well No.
Occidental Permian Limited Partnership		1
3. Address of Operator		9. Pool name or Wildcat
P.O. Box 4294, Houston, TX 77210-4294		Wildcat: Tubb. Drinkard. Abo
4. Well Location		
SHL: Unit Letter 990 Feet From The South		60 Feet From The East Line
BHL: P 330 South		560 East
	inge <u>37-E</u>	NMPM Lea County
10. Elevation (Show whethe	r DF, RKB, RT, GR, etc 3671 'GL	
11. Check Appropriate Boy to Indicate 1		
11. Check Appropriate Box to Indicate 1 NOTICE OF INTENTION TO:	1	BSEQUENT REPORT OF:
	. JUL	USLUULNI NEFUNI UF.
	REMEDIAL WORK	
ERFORM REMEDIAL WORK PLUG AND ABANDON EMPORARILY ABANDON CHANGE PLANS	REMEDIAL WORK	ALTERING CASING
ERFORM REMEDIAL WORK PLUG AND ABANDON EMPORARILY ABANDON CHANGE PLANS	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C	ALTERING CASING
PERFORM REMEDIAL WORK PLUG AND ABANDON PLUG AND ABANDON CHANGE PLANS PULL OR ALTER CASING	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud & F</u>	ALTERING CASING
PLUG AND ABANDON PLUG AND ABANDON CHANGE PLANS CHANGE PLANS PULL OR ALTER CASING CHANGE PLANS PULL OR ALTER CASING Proposed or Completed Operations (Clearly state all pertinent deta work) SEE RULE 1103.	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud & F</u> nils, and give pertinent da	ALTERING CASING
ERFORM REMEDIAL WORK PLUG AND ABANDON EMPORARILY ABANDON CHANGE PLANS ULL OR ALTER CASING THER: 12. Describe Proposed or Completed Operations (Clearly state all pertinent deta work) SEE RULE 1103.	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud & F</u> wils, and give pertinent da . (NMOCD notifie sing with 11 cent 00 sx. Premium PI g x weld on wellh . Test pipe rams	ALTERING CASING ALTERING CASING NG OPNS. PLUG AND ABANDONMENT CEMENT JOB Run Surface Casing Ates, including estimated date of starting any proposed ates, including estimated date of starting any proposed ed) tralizers and set at 1545'. Nus. Plug down and errculate head x NU BOP. Test casing, x annular to 1150 pst for
ERFORM REMEDIAL WORK PLUG AND ABANDON CHANGE PLANS CHANGE PLANS CHANGE PLANS CHANGE PLANS PLUC OR ALTER CASING CHANGE PLANS Proposed or Completed Operations (Clearly state all pertinent deta work) SEE RULE 1103. (Clearly state all pertinent deta nork) SEE RULE 1103. (Clearly state all	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud & F</u> wils, and give pertinent da . (NMOCD notifie sing with 11 cent 00 sx. Premium PI g x weld on wellh . Test pipe rams	ALTERING CASING ALTERING CASING NG OPNS. PLUG AND ABANDONMENT CEMENT JOB Run Surface Casing Ates, including estimated date of starting any proposed ates, including estimated date of starting any proposed ed) tralizers and set at 1545'. Nus. Plug down and errculate head x NU BOP. Test casing, x annular to 1150 pst for
ERFORM REMEDIAL WORK PLUG AND ABANDON CHANGE PLANS CHANGE PLANS CHANGE PLANS CHANGE PLANS CHANGE PLANS CHANGE PLANS PLL OR ALTER CASING CHER:	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud & F</u> wils, and give pertinent da . (NMOCD notifie sing with 11 cent 00 sx. Premium PI g x weld on wellh . Test pipe rams	ALTERING CASING ALTERING CASING NG OPNS. PLUG AND ABANDONMENT CEMENT JOB Run Surface Casing Ates, including estimated date of starting any proposed ates, including estimated date of starting any proposed ed) tralizers and set at 1545'. Nus. Plug down and errculate head x NU BOP. Test casing, x annular to 1150 pst for
ERFORM REMEDIAL WORK PLUG AND ABANDON CHANGE PLANS CHANGE PLANS CHANGE PLANS ULL OR ALTER CASING CHER:	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud & F</u> wils, and give pertinent da . (NMOCD notifie sing with 11 cent 00 sx. Premium PI g x weld on wellh . Test pipe rams	ALTERING CASING ALTERING CASING NG OPNS. PLUG AND ABANDONMENT CEMENT JOB Run Surface Casing Ates, including estimated date of starting any proposed ates, including estimated date of starting any proposed ed) tralizers and set at 1545'. Nus. Plug down and errculate head x NU BOP. Test casing, x annular to 1150 pst for
ERFORM REMEDIAL WORK PLUG AND ABANDON CHANGE PLANS CHANGE PLANS CHANGE PLANS CHANGE PLANS PLL OR ALTER CASING CHANGE PLANS PLL OR ALTER CASING CHERICAL COMPLEXATION (Clearly state all pertiment deta work) SEE RULE 1103. (Clearly st	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud & F</u> nils, and give pertiment da . (NMOCD notifie sing with 11 cent 00 sx. Premium PI g x weld on wellh . Test pipe rams illing operations	ALTERING CASING ALTERING CASING NG OPNS. PLUG AND ABANDONMENT CEMENT JOB Run Surface Casing Ates, including estimated date of starting any proposed ates, including estimated date of starting any proposed ed) tralizers and set at 1545'. Nus. Plug down and errculate head x NU BOP. Test casing, x annular to 1150 pst for
ERFORM REMEDIAL WORK PLUG AND ABANDON CHANGE PLANS CHANGE PLANS CHANGE PLANS CHANGE PLANS PLL OR ALTER CASING CHER:	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud & F</u> nils, and give pertinent da . (NMOCD notifie sing with 11 cent 00 sx. Premium PT g x weld on wellh . Test pipe rams illing operations	ALTERING CASING ALTERING CASING NG OPNS. PLUG AND ABANDONMENT CEMENT JOB Run Surface Casing Ates, including estimated date of starting any proposed ates, including estimated date of starting any proposed ed) tralizers and set at 1545'. Nus. Plug down and errculate head x NU BOP. Test casing, x annular to 1150 pst for
ERFORM REMEDIAL WORK PLUG AND ABANDON CHANGE PLANS CHANGE PLANS CHANGE PLANS CHANGE PLANS PLUC OR ALTER CASING CHANGE PLANS PROPOSED OF COMPleted Operations (Clearly state all pertinent deta work) SEE RULE 1103. (Clearly state all pertinent deta work) SEE RULE 1103. (Clearly state all pertinent deta normal 11/21/02 - 11/22/02: Run 39 jts. 9-5/8". 36#, J-55, ST&C ca Cement with 700 sx. PBCZ followed by 3 235 sx. to surface. WOC. Cut off casin blinds. & choke to 1150 psi for 30 min 30 min. Drill out cement and resume dr	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud & F</u> nils, and give pertinent da . (NMOCD notifie sing with 11 cent 00 sx. Premium PI g x weld on wellh . Test pipe rams illing operations	ALTERING CASING NG OPNS. PLUG AND ABANDONMENT DEMENT JOB Run Surface Casing ates, including estimated date of starting any proposed ates, including estimated date of starting any proposed ed) tralizers and set at 1545 . Nus. Plug down and erculate head x NU BOP. Test casing. x annular to 1150 pst for S.
ERFORM REMEDIAL WORK PLUG AND ABANDON EMPORARILY ABANDON CHANGE PLANS ULL OR ALTER CASING Image: Change plans IIL OR ALTER CASING Image: Change plans III /20/02: MI x RU. Spud 13-3/4" hole at 9:30 a.m II/22/02: Run 39 jts. 9-5/8". 36#. J-55. ST&C ca III /22/02: Run 39 jts. 9-5/8". 36#. J-55. ST&C ca III /22/02: Run 39 jts. 9-5/8". 36#. J-55. ST&C ca III /22/02: Run 39 jts. 9-5/8". 36#. J-55. ST&C ca III /22/02: Run 39 jts. 9-5/8". 36#. J-55. ST&C ca III /22/02: Run 39 jts. 9-5/8". 36#. J-55. ST&C ca	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud & F</u> nils, and give pertinent da . (NMOCD notifie sing with 11 cent 00 sx. Premium PI g x weld on wellh . Test pipe rams illing operations	ALTERING CASING AG OPNS. PLUG AND ABANDONMENT DEMENT JOB Run Surface Casing ates, including estimated date of starting any proposed ates, including estimated date of starting any proposed ed) tralizers and set at 1545'. Hus. Plug down and errculate head x NU BOP. Test casing. x annular to 1150 pst for S. malyst (SG) DATE <u>11/26/02</u>

े. इ...

.

Submit to Appropriate Di State Lease - 6 copies	istrict Office	Enorm	State of I Minerals and	New Mexi					Form C-105 Revised June 10, 2003
Fee Lease - 5 copies District_I		Energy, I	vinierais an	I INALUIAL	Resources		ELL API N	0	Revised Julie 10, 2005
1625 N. French, Hobbs,	NM 88240					WI	CLL API N	0. 30-025-:	7107
District II 1301 W. Grand Avenue.	Artonia NIX 88210	OIL	CONSERVA			5	ndicate Ty		
District III	Artesia, Nivi 60210		1220 South S		r.	1 5. 1	STATE		
1000 Rio Brazos Rd., Az	tec, NM 87410		Santa Fe, N	M 87505		6.	State Oil &		
District IV 1220 S. St. Francis Dr., S	Santa Fc. NM 87505							•	
	LETION OR RE						888888888888888888888888888888888888888	666666666666666666666666666666666666666	200000000000000000000000000000000000000
						20000	ease Name o	r Linit Agree	ment Name
ia. Type of Well: OIL WELL X] GAS WELL	DRY	OTHER			/	case maine of		
	-								
b. Type of Completion: NEW VORK			DIFF. RESVR.				North	Hobbs G	/SA Unit
NEW WORK WELL OVER				OTHER					
2. Name of Operator		.				8.	Well No.	1	
	rmian Limited	Partnersh	קרו				615	1 1771 J4	
3. Address of Operator						9.1	Pool name or		
	Houston; TX	77210-42	94				HODDS;	Grayburg	- San Andres
4. Well Location									
Unit Letter	<u>D_: 469</u>	Feet From T	he <u>NO</u>	rth	Line and	402	Feet From	m The	West Line
				_			-		a
Section	19 1. Date T.D. Reach	Township	<u>18-S</u>	Range	<u>38-E</u>	NMPM	KB, RT, GR,	Lea	County
10. Date Spudded 1 4/5/05	4/11/05		ate Compl. (Read 4/28	• •	15. Eleval		57' GR	etc.) 14	. Elev. Casinghead
		<u></u>			118 1	ntervals 1	Rotary Tool		able Tools
15. Total Depth 4398'	16. Plug Bac	4 354 '	Many Z	ple Compl. Ho ones?	Drille		4398		adic 100B
4390 19. Producing Interval(s	the second s		Name			<u> </u>			ional Survey Made
4160' - 4282';		-						No	
21. Type Electric and O	the second s		· · · ·	·····		12	2. Was Well		
CN-SGR-CCL; NG						-	No		
		CASING I	RECORD (F	leport all st	rings set in	n well)		AFR	
23. CASING SIZE			RECORD (F	Report all st HOLE			ENTING	94567	SAMOUNT PULLED
23.		/FT. 1			SIZE			34567 CORD	AMOUNT PULLED
23. CASING SIZE	WEIGHT LB.	/FT. 1	DEPTH SET	HOLE	SIZE		ENTING SX.	128	
23. CASING SIZE 16	WEIGHT LB.	/FT. 1	DEPTH SET	HOLE	SIZE		ENTER SX.	JUN 2005	12
23. CASING SIZE	WEIGHT LB.	/FT. 1	DEPTH SET 40	HOLE 26	SIZE		ENTER SX.	JUN 2005	12
23. CASING SIZE 16 8-5/8	WEIGHT LB. Conductor	/FT. 1	2000 2000 2000 2000 2000 2000 2000 200	HOLE 26 12-1	SIZE //4		ENTER SX.	JUN 2005 CONVO	12 344
23. CASING SIZE 16 8-5/8 5-1/2	WEIGHT LB.	/FT.]	2000 2000 2000 2000 2000 2000 2000 200	HOLE 26	SIZE //4	СЕМ	ENTIDIG SX.	UN 2005 CONVO Hotts OCD	12 13 14 15 16 C
23. CASING SIZE 16 8-5/8 5-1/2 24.	WEIGHT LB. Conductor	/FT. 1	2000 2000 2000 2000 2000 2000 2000 200	HOLE 26 12-1 7-7	SIZE //4		ENTING 104 SX. 200	UN 2005 CONVO HOLLS OCD NG RECO DEPTH SEC	12 13 14 15 16 C
23. CASING SIZE 16 8-5/8 5-1/2 24.	WEIGHT LB. Conductor 24 15.5	/FT. 1	40 40 1543 4398 5CORD	HOLE 26 12-1 7-7	<u>SIZE</u> /4 /8	CEM 25. SIZE	ENTING SX. 200 SX.	JUN 2005 CONVO	12 13 14 15 16 C
23. CASING SIZE 16 8-5/8 5-1/2 24.	WEIGHT LB. Conductor 24 15.5	/FT. 1	40 40 1543 4398 5CORD	HOLE 26 12-1 7-7	<u>SIZE</u> /4 /8	СЕМ 25.	ENTING SX. 200 SX.	UN 2005 CONVO HOLLS OCD NG RECO DEPTH SEC	12 13 14 15 16 C
23. CASING SIZE 16 8-5/8 5-1/2 24.	WEIGHT LB. Conductor 24 15.5	LINER RE BOTTOM	40 40 1543 4398 5CORD	HOLE 26 12-1 7-7 CEMENT SC	<u>SIZE</u> /4 /8 REEN	CEM 25. SIZE 2-7	ENTLOG 104 SX. 200	UN 2005 Colve Hotts CCD NG RECC DEPTH SE CCD CCD	C 4 C 4 DRD V PACKER SET
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 1	WEIGHT LB. Conductor 24 15.5	LINER RE BOTTOM	40 40 1543 4398 5CORD	HOLE 26 12-1 7-7 CEMENT SC	SIZE /4 /8 REEN 7. ACID, SH	CEM 25. SIZE 2-7 IOT, FRAC	ENTLUG 104 SX. 200	UN 2005 Conve Hotts CCD NG RECO DEPTH SE COD DEPTH SE COD SE COD SE COD SE COD SE SE SE SE SE SE SE SE SE SE SE SE SE	PACKER SET
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 1 26. Perforation record (1)	WEIGHT LB. Conductor 24 15.5 TOP	/FT. I	40 40 1543 4398 5CORD	HOLE 26 12-1 7-7 CEMENT SC	SIZE /4 /8 REEN 7. ACID, SH	CEM 25. SIZE 2-7 IOT, FRAC	ENTLUG 104 SX. 200	UN 2005 Conve Hotts CCD NG RECO DEPTH SE COD DEPTH SE COD SE COD SE COD SE COD SE SE SE SE SE SE SE SE SE SE SE SE SE	C E PACKER SET
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 1 26. Perforation record (1)	WEIGHT LB. Conductor 24 15.5	/FT. I	40 40 1543 4398 5CORD	HOLE 26 12-1 7-7 CEMENT SC	SIZE /4 /8 REEN 7. ACID, SH	CEM 25. SIZE 2-7 IOT, FRAC	ENTLUG 104 SX. 200	UN 2005 Conve Hotts CCD NG RECO DEPTH SE COD DEPTH SE COD SE COD SE COD SE COD SE SE SE SE SE SE SE SE SE SE SE SE SE	PACKER SET
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 26. Perforation record (4160' - 4282'	WEIGHT LB. Conductor 24 15.5 TOP	/FT. I	40 1543 4398 3CORD SACKS (HOLE 26 12-1 7-7 CEMENT SC	SIZE /4 /8 REEN 7. ACID, SH	CEM 25. SIZE 2-7 IOT, FRAC	ENTLUG 104 SX. 200	UN 2005 Conve Hotts CCD NG RECO DEPTH SE COD DEPTH SE COD SE COD SE COD SE COD SE SE SE SE SE SE SE SE SE SE SE SE SE	PACKER SET
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 1 26. Perforation record (4160 - 4282 - 28.	WEIGHT LB. Conductor 24 15.5 TOP interval, size, and num	/FT. I	20000000000000000000000000000000000000	HOLE 26 12-1 7-7 CEMENT SC 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SIZE /4 /8 REEN 7. ACID, SH DEPTH INTER 4160'	CEM 25. SIZE 2-7 IOT, FRAC RVAL 4282'	ENTLUG 104 SX. 200	CON 2005 CONVERSION HOLLS CCD NG RECC DEPTH SEC DEPTH SEC CONVERSION DEPTH SEC CONVERSION DEPTH SEC DEPTH SEC CONVERSION DEPTH SEC CONVERSION DE TH SEC CONV	C C C C C C C C C C C C C C C C C C C
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 7 26. Perforation record (4160 - 4282 - 28. Date First Production	WEIGHT LB. Conductor 24 15.5 TOP interval, size, and num	/FT. I	40 1543 4398 CORD SACKS PRODI Towing, gas lift, j	HOLE 26 12-1 7-7 CEMENT SC 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SIZE /4 /4 REEN 7. ACID, SH DEPTH INTER 4160' and type pump	CEM 25. SIZE 2-7 IOT, FRAC RVAL 4282'	ENTLUG 104 SX. 200	UN 2005 Convertige Hotts CO NG RECO DEPTH SE CO DEPTH SE SE SE SE SE SE SE SE SE SE SE SE SE S	C S C S C S C S C S C S C S C S
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 1 26. Perforation record (4160' - 4282' 28. Date First Production 4/28/05	WEIGHT LB. Conductor 24 15.5 TOP interval, size, and nur (2 JSPF, 138 Product	/FT. I	A0 1543 4398 3CORD SACKS (SACKS (HOLE 26 12-1 7-7 CEMENT SC EMENT SC 2 UCTION numping - Size ESP, Reda	SIZE /4 /4 7. ACID, SH DEPTH INTER 4160 '	CEM 25. SIZE 2-7 IOT, FRAC RVAL 4282'	ENTLUG 104 SX. 200	JUN 2005 CONVE Hotts CCD NG RECC DEPTH SE CCASE MENT, SQE ND KIND M Gal. 15%	PACKER SET PACKER
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 7 26. Perforation record (4160 - 4282 - 28. Date First Production	WEIGHT LB. Conductor 24 15.5 TOP interval, size, and num	/FT. I	AU 1543 4398 CORD SACKS O SACKS O	HOLE 26 12-1 7-7 CEMENT SC 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	SIZE /4 /8 REEN 7. ACID, SH DEPTH INTER 4160 ' and type pump - Bbl.	CEM 25. SIZE 2-7 OT, FRAC AZAL 4282' Gas - MCF	ENTLUG 104 SX. 200	CON 2005 CON 2005 CON CONC HOLLS COD NG RECO DEPTH SEC COD DEPTH SEC COD DE SEC SEC COD SEC SEC SEC SE	PACKER SET PACKER SET PACKER SET EEZE, ETC. MATERIAL USED NEFE HCL Producing Gas - Oil Ratio
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 7 26. Perforation record (1 4160' - 4282' 28. Date First Production 4/28/05 Date of Test 5/13/05 Flow Tubing	WEIGHT LB. Conductor 24 15.5 TOP interval, size, and nut (2 JSPF, 138 Product Hours Tested	/FT. I	40 1543 4398 CORD SACKS (SACKS (HOLE 26 12-1 7-7 CEMENT SC EMENT SC 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SIZE /4 /4 7. ACID, SH DEPTH INTER 4160 '	CEM 25. SIZE 2-7 IOT, FRAC RVAL 4282'	ENTLUG 106 SX. 200	JUN 2005 CONVERSION COD NG RECO DEPTH SEC COD MENT, SQE ND KIND M Gal. 15% Well Status F Bbl. 4	PACKER SET PACKER SET SEZE, ETC. MATERIAL USED NEFE HCL Producing Gas - Oil Ratio 1533
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 7 26. Perforation record (1 4160' - 4282' 28. Date First Production 4/28/05 Date of Test 5/13/05 Flow Tubing Press.	WEIGHT LB. Conductor 24 15.5 TOP interval, size, and num (2 JSPF, 138 Product Hours Tested 24 Casing Pressure	/FT. I	40 1543 4398 CORD SACKS (SACKS (HOLE 26 12-1 7-7 CEMENT SC EMENT SC 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SIZE /4 /4 /8 REEN 7. ACID, SH DEPTH INTER 4160' - and type pump - Bbl. 15 Gas - MCF	CEM 25. SIZE 2-7 COT, FRAC 2-7 COT, FRAC Cot, FRAC Co	ENTLUG 104 SX. 200	CON 2005 CON 2005 CON CONC HOLLS CCD NG RECC DEPTH SEC CONC DEPTH	PACKER SET PACKER SET PACKER SET EEZE, ETC. MATERIAL USED NEFE HCL Producing Gas - Oil Ratio
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 7 26. Perforation record (1 4160' - 4282' 28. Date First Production 4/28/05 Date of Test 5/13/05 Flow Tubing Press. N/A	WEIGHT LB. Conductor 24 15.5 TOP interval, size, and num (2 JSPF, 138 Product Hours Tested 24 Casing Pressure 35	/FT. I LINER RH BOTTOM mber) holes) ion Method (F Choke S N/A Calculate Hour Ra	40 1543 4398 CORD SACKS (SACKS (HOLE 26 12-1 7-7 CEMENT SC EMENT SC 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SIZE /4 /4 /8 REEN 7. ACID, SH DEPTH INTER 4160 ' - and type pump - Bbl. 15	CEM 25. SIZE 2-7 OT, FRAC 2-7 OT, FRAC 2-7 OT, FRAC 2-7 0 0 0 0 0 0 0 0 0 0 0 0 0	ENTLUG 104 SX. 104	Vell Status Well Status Pobl. 4 Oil Gravity 35	PACKER SET PACKER SET SEZE, ETC. MATERIAL USED NEFE HCL Producing Gas - Oil Ratio 1533
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 7 26. Perforation record (4160' - 4282' 28. Date First Production 4/28/05 Date of Test 5/13/05 Flow Tubing Press. N/A 29. Disposition of Gas	WEIGHT LB. Conductor 24 15.5 TOP interval, size, and nut (2 JSPF, 138 Product Hours Tested 24 Casing Pressure 35 (Sold, used for fuel,	/FT. I LINER RI BOTTOM 	A PRODI Flowing, gas lift, p Pumping - Ize Prod'n Test Pe Poil - Bi Pice 15	HOLE 26 12-1 7-7 CEMENT SC 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	SIZE //4 //8 REEN 7. ACID, SH DEPTH INTER 4160' - and type pump - Bbl. 15 Gas - MCF 23	CEM 25. SIZE 2-7 COT, FRAC 2-7 COT, FRAC Cot, FRAC Co	ENTLUG 106 SX. 200	JUN 2005 CONGRECC DEPTH SEC COD MG RECC DEPTH SEC CAGE MENT, SQE ND KIND M Gal. 15% Well Status F Bbl. 4 Oil Gravity 35 messed By	PACKER SET PACKER SET SEZE, ETC. MATERIAL USED NEFE HCL Producing Gas - Oil Ratio 1533
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 26. Perforation record (4160' - 4282' 28. Date First Production 4/28/05 Date of Test 5/13/05 Flow Tubing Press. N/A 29. Disposition of Gas Gas is re	WEIGHT LB. Conductor 24 15.5 TOP interval, size, and num (2 JSPF, 138 Product Hours Tested 24 Casing Pressure 35	/FT. I LINER RI BOTTOM 	A PRODI Flowing, gas lift, p Pumping - Ize Prod'n Test Pe Poil - Bi Pice 15	HOLE 26 12-1 7-7 CEMENT SC 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	SIZE //4 //8 REEN 7. ACID, SH DEPTH INTER 4160' - and type pump - Bbl. 15 Gas - MCF 23	CEM 25. SIZE 2-7 COT, FRAC 2-7 COT, FRAC Cot, FRAC Co	ENTLUG 106 SX. 200	Vell Status Well Status Pobl. 4 Oil Gravity 35	PACKER SET PACKER SET SEZE, ETC. MATERIAL USED NEFE HCL Producing Gas - Oil Ratio 1533
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 26. Perforation record (4160' - 4282' 28. Date First Production 4/28/05 Date of Test 5/13/05 Flow Tubing Press. N/A 29. Disposition of Gas Gas is re 30. List Attachments	WEIGHT LB. Conductor 24 15.5 TOP interval, size, and num (2 JSPF, 138 Product Hours Tested 24 Casing Pressure 35 (Sold, used for fuel, enjected as a	/FT. I //FT. I //FT. I ////////////////////////////////////	A A A A A A A A A A A A A A	HOLE 26 12-1 7-7 CEMENT SC 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	SIZE //4 //8 REEN 7. ACID, SH DEPTH INTER 4160' - and type pump - Bbl. 15 Gas - MCF 23	CEM 25. SIZE 2-7 COT, FRAC 2-7 COT, FRAC Cot, FRAC Co	ENTLUG 106 SX. 200	JUN 2005 CONGRECC DEPTH SEC COD MG RECC DEPTH SEC CAGE MENT, SQE ND KIND M Gal. 15% Well Status F Bbl. 4 Oil Gravity 35 messed By	PACKER SET PACKER SET SEZE, ETC. MATERIAL USED NEFE HCL Producing Gas - Oil Ratio 1533
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 26. Perforation record (4160' - 4282' 28. Date First Production 4/28/05 Date of Test 5/13/05 Flow Tubing Press. N/A 29. Disposition of Gas Gas is re 30. List Attachments	WEIGHT LB. Conductor 24 15.5 FOP interval, size, and num (2 JSPF, 138 Product Hours Tested 24 Casing Pressure 35 (Sold, used for fuel, einjected as a (2 ea.): Devia	/FT. I //FT. I //FT. I //// LINER RF BOTTOM /// /// /// Calculate Hour Rai vented, etc.) part of t ation Repo	A A A A A A A A A A A A A A	HOLE 26 12-1 7-7 CEMENT SC EMENT SC 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	SIZE /4 /4 /8 REEN 7. ACID, SH DEPTH INTER 4160' - and type pump - Bbl. 15 Gas - MCF 23 CO2 flood	CEM 25. SIZE 2-7 OT, FRAC 2-7 OT, FRAC 2-7 07 Gas - MCF 23 Water - 1644	ENTLUG 106 SX. 200	JUN 2005 CONTRACTOR HOLLS CCD NG RECO DEPTH SEC COD DEPTH SEC COD DE SEC SEC SEC SEC SEC SEC SEC SEC SEC SEC	PACKER SET PACKER SET SEZE, ETC. ATERIAL USED NEFE HCL Prod. or Shut-in) Producing Gas - Oil Ratio 1533 - API - (Corr.)
23. CASING SIZE 16 8-5/8 5-1/2 24. SIZE 26. Perforation record (4160' - 4282' 28. Date First Production 4/28/05 Date of Test 5/13/05 Flow Tubing Press. N/A 29. Disposition of Gas Gas is re 30. List Attachments Logs 31. I hereby certify the	WEIGHT LB. Conductor 24 15.5 FOP interval, size, and num (2 JSPF, 138 Product Hours Tested 24 Casing Pressure 35 (Sold, used for fuel, einjected as a (2 ea.): Devia	/FT. I //FT. I //FT. I //// LINER RF BOTTOM /// /// /// Calculate Hour Rai vented, etc.) part of t ation Repo	A A A A A A A A A A A A A A	HOLE 26 12-1 7-7 CEMENT SC EMENT SC 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	SIZE /4 /4 /8 REEN 7. ACID, SH DEPTH INTER 4160' and type pump - Bbl. 15 Gas - MCF 23 CO2 flood and complete t	CEM	ENTLUG 106 SX. 200	JUN 2005 CONVERSION COD NG RECO DEPTH SEC COD NG RECO NG RECO DEPTH SEC COD SC AGE SC AGE S	PRD. V PACKER SET SEZE, ETC. MATERIAL USED NEFE HCL Producing Gas - Oil Ratio 1533 - API - (Corr.)

Submit 3 Copies To Appropriate District State of New Mexico	Form C-103
Office Energy, Minerals and Natural Resources	May 27, 2004
1625 N. French Dr., Hobbs, NM 87240 District II OIL CONSERVATION DIVISION	30-025-37127
1301 W. Grand Ave., Artesia, NM 88210 District III 1220 South St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505	STATE 🗌 FEE 🛛
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 A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name: North Hobbs G/SA Unit
1. Type of Well: Oil Well 🚺 Gas Well 🗌 Other	8. Well Number 615
2. Name of Operator	9. OGRID Number
Occidental Permian Limited Partnership	157984
3. Address of Operator	10. Pool name or Wildcat
P.O. Box 4294, Houston, TX 77210-4294 4. Well Location	Hobbs: Gravburg - San Andres
Unit Letter : 469 feet from the North line and	402 feet from the West line
Section 19 Township 18-S Range 38-E 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 11. Show whether DR, RKB, RT, GR, etc.)	NMPM County Lea
Pit or Below-grade Tank Application or Closure	
Pit type Depth to Groundwater Distance from nearest fresh water well we parter well water well well well wate	· · · · · · · · · · · · · · · · · · ·
Pit Liner Thickness: mil Below-Grade Tank: Volumebbls; Constructi	on Material
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILL PULL OR ALTER CASING MULTIPLE CASING TEST AND	ING OPNS. D PLUG AND ABANDONMENT
COMPLETION CEMENT JOB	
	-1/2" casing
 Describe proposed or completed operations. (Clearly state all pertinent details, and giv of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attack or recompletion. 	n wellbore diagram of proposed completion
See Attachment	
I hereby certify that the information above is true and complete to the best of my knowledge	e and belief. I further certify that any nit or below.
I hereby certify that the information above is true and complete to the best of my knowledg grade tank has been/will be constructed or closed according to NMOCD guidelines X , a general permit	e and belief. I further certify that any pit or below- or an (attached) alternative OCD-approved plan
I hereby certify that the information above is true and complete to the best of my knowledg grade tank has been/will be constructed or closed according to NMOCD guidelines X , a general permit SIGNATURE	e and belief. I further certify that any pit or below- or an (attached) alternative OCD-approved plan pliance Analyst DATE <u>4/14/05</u> Mark Stephens@oxy.com
I hereby certify that the information above is true and complete to the best of my knowledg grade tank has been/will be constructed or closed according to NMOCD guidelines X , a general permit SIGNATURE	e and belief. I further certify that any pit or below- or an (attached) alternative OCD-approved plan pliance Analyst_DATE
I hereby certify that the information above is true and complete to the best of my knowledg grade tank has been/will be constructed or closed according to NMOCD guidelines X , a general permit SIGNATURE Mark Stephens Type or print name Mark Stephens For State Use Only PETROLEU	e and belief. I further certify that any pit or below- or an (attached) alternative OCD-approved plan pliance Analyst DATE <u>4/14/05</u> Mark Stephens@oxy.com

4/11/05 -

Run 103 jts. 5-1/2", 15.5#, J-55, LT&C casing with 10 centralizers and set at 4398'. Cement first stage with 250 sx. Premium Plus. Plug down. open DV tool. 4/12/05: and circulate 80 sx. to surface. Circulate 4 hours between stages. Cement second stage with 600 sx. Interfill 'C' (lead) and 100 sx. Premium Plus (tail). Plug down and circulate 190 sx, to surface. Set slips x cut off casing. NU wellhead x rig down.

Release drilling rig at 10:00 a.m., 4/12/05



د ^ب من				
Submit 3 Copies To Appropriate District	State of Nev			Form C-103
Office District I 1625 N. French Dr., Hobbs, NM 87240	Energy, Minerals and N	vatural Resources	WELL API NO.	May 27, 2004
District II	OIL CONSERVAT	ION DIVISION	30-02	5-37127
1301 W. Grand Ave., Artesia, NM 88210 District III	1220 South St.		5. Indicate Type	
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, N	M 87505	STATE	
1220 S. St. Francis Dr., Santa Fe, NM 8750	5		6. State Oil & Ga	as Lease No.
SUNDRY NOTIO (DO NOT USE THIS FORM FOR PROP DIFFERENT RESERVOIR. USE "APPLI PROPOSALS.)	CES AND REPORTS ON OSALS TO DRILL OR TO DEEF CATION FOR PERMIT" (FORM	PEN OR PLUG BACK TO		or Unit Agreement Name:
1. Type of Well: Oil Well X Gas Well	Other		8. Well Number	
2. Name of Operator	Other		9. OGRID Numb	615
Occidental Permian Limit	ed Partnership			57984
3. Address of Operator		······································	10. Pool name of	
P.O. Box 4294, Houston, 4. Well Location	TX 77210-4294		Hobbs: Gra	avburg - San Andres
Unit Letter <u>D</u> :	469 feet from the		NMPM	om the <u>West</u> line CountyLea
Pit or Below-grade Tank Application			<u> </u>	
Pit type Depth to Groundwater		t fresh water well	Distance from nearest su	- rface water
NOTICE OF INT	Appropriate Box to Indi ENTION TO:	S	ce, Report, or Oth UBSEQUENT_RE	
12. Check	Appropriate Box to Indi	cate Nature of Not	CE, Report, or Oth UBSEQUENT RE RK	
12. Check NOTICE OF INT PERFORM REMEDIAL WORK	Appropriate Box to Indi ENTION TO: PLUG AND ABANDON [CHANGE PLANS [MULTIPLE [Cate Nature of Not S REMEDIAL WOF COMMENCE DR CASING TEST A CEMENT JOB	CE, Report, or Oth UBSEQUENT RE RK	EPORT OF: ALTERING CASING
12. Check NOTICE OF INT PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING	Appropriate Box to Indi ENTION TO: PLUG AND ABANDON [CHANGE PLANS [MULTIPLE [COMPLETION [d operations. (Clearly state a . SEE RULE 1103. For Mu	Cate Nature of Noti Si REMEDIAL WOR COMMENCE DR CASING TEST A CEMENT JOB OTHER: Spi all pertinent details, and	ice, Report, or Oth UBSEQUENT RE K ILLING OPNS. ND Id & Run Surface Ca give pertinent dates, in tach wellbore diagram	EPORT OF: ALTERING CASING PLUG AND ABANDONMENT
12. Check 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 grade tank has been/will be constructed or formation.	Appropriate Box to Indi ENTION TO: PLUG AND ABANDON [CHANGE PLANS [MULTIPLE COMPLETION [d operations. (Clearly state a . SEE RULE 1103. For Mu See A see A	Attachment	ice, Report, or Oth UBSEQUENT RE K ILLING OPNS. ND Id & Run Surface Ca give pertinent dates, in tach wellbore diagram	EPORT OF: ALTERING CASING PLUG AND ABANDONMENT
	Appropriate Box to Indi ENTION TO: PLUG AND ABANDON [CHANGE PLANS [MULTIPLE [COMPLETION [d operations. (Clearly state a . SEE RULE 1103. For Mu See A above is true and complete to closed according to NMOCD gui	Attachment	ce, Report, or Oth UBSEQUENT RE K ILLING OPNS. ND Id & Run Surface Co give pertinent dates, in tach wellbore diagram	EPORT OF: ALTERING CASING PLUG AND ABANDONMENT asing X ncluding estimated date of proposed completion er certify that any pit or below- iternative OCD-approved plan L DATE <u>4/12/05</u> DXY. COM
12. Check 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 grade tank has been/will be constructed or SIGNATURE Type or print name Mark Stephenee	Appropriate Box to Indi ENTION TO: PLUG AND ABANDON [CHANGE PLANS [MULTIPLE [COMPLETION [d operations. (Clearly state a . SEE RULE 1103. For Mu See A above is true and complete to closed according to NMOCD gui	Attachment temperature of Notification Commence defines X of the best of my knowledgelines X remail address:	cce, Report, or Oth UBSEQUENT RE K ILLING OPNS. ND Id & Run Surface Co give pertinent dates, in tach wellbore diagram codge and belief. I furth mit or an (attached) at Compliance Analyst Mark_Stephens@c Tel	EPORT OF: ALTERING CASING PLUG AND ABANDONMENT asing Including estimated date of proposed completion ABANDONMENT
	Appropriate Box to Indi ENTION TO: PLUG AND ABANDON [CHANGE PLANS [MULTIPLE [COMPLETION [d operations. (Clearly state a . SEE RULE 1103. For Mu See A above is true and complete to closed according to NMOCD gui	Attachment temperature of Notification Commence defines X of the best of my knowledgelines X remail address:	ce, Report, or Oth UBSEQUENT RE K ILLING OPNS. ND Id & Run Surface Co give pertinent dates, in tach wellbore diagram	EPORT OF: ALTERING CASING PLUG AND ABANDONMENT asing X ncluding estimated date of proposed completion er certify that any pit or below- iternative OCD-approved plan L DATE <u>4/12/05</u> DXY. COM

Page 2 (C-103 Attachment)

4/5/05: MI x RU. Spud 12-1/4" hole at 7:30 p.m. (NMOCD notified)

4/6/05 -

4/7/05: Run 37 jts. 8-5/8", 24#, J-55, ST&C casing with 11 centralizers and set at 1543'. RU Halliburton x cement with 600 sx. PBCZ lead and 300 sx. Premium Plus tail. Displace with 94 bbls FW x circulate 283 sx. cement to surface. WOC. Cut off conductor x weld on wellhead x nipple up BOP. Test to 1100 psi. Drill out cement and resume drilling operations.

Submit to Appropriate I State Lease - 6 copies	District Office			ate of No							_		Form C-	
Fee Lease - 5 copies		Er	ergy, Mine	rais and	Natura	al Kesoi	urces	Г .,			R	Revised	1 June 10, 2	2003
District I 1625 N. French, Hobbs	NM 88240								VELL AP					
District II	-	00010	OIL CON	SERVAT	ION DI	VISION	;	5	30-025 Indicate		flassa			
1301 W. Grand Avenue District III	, Artesia, NM	88210	1220	South St.	Francis	Dr.		3.	STA		FEE			
1000 Rio Brazos Rd., A	ztec, NM 874	10	San	ta Fe, NM	1 87505	5.		6	. State O		_		·····	
District IV 1220 S. St. Francis Dr.,	Santa Fe, NM	1 87505												
WELL COM				REPORT				***	8888888	66666666	*****	455555 220000		22222 222222
1a. Type of Well:	FLETION			ILL OIL				7	Lease Nar	ne or Uni	t Agreem	ent Nar	ne ne	20000
OIL WELL [b. Type of Completio		s well 🗌	dry 🗌	OTHER_				-[
NEW WOR WELL OVE					THER				-	B. H	lardin			
2. Name of Operator								8	. Well No.					
OXY USA WTP 3. Address of Operator		artnersh	p	<u></u>					1 Pool name	or Wild	at			
		- TV 7	010 4004											
P.0. Box 429 4. Well Location	4. HOUSTO	on <u>, IX //</u>	210-4294						Hobbs:	ADO NO	ortnwes	st		
	<u>D</u> :	<u>410</u> Fee	t From The	Nort	th	Line ar	nd	348	Feet	From Th	e	Wes	<u>t</u> ı	.ine
Section 1	9	Т	wnship 18-	s	Range	38-E		NMI	РМ	1	_ea		Count	v
	11. Date T.I		12. Date Co				Elevation		RKB, RT,			Elev. C	asinghead	
11/23/04	1/1	7/05		4/29/	/05		366	7' GR					<u></u>	
15. Total Depth	16.	Plug Back T.I). I'	7. If Multiple		How	18. Inter Drilled E		Rotary	l'oois	Cab	ole Too	ls	
7866'		7550		Many Zon	es?				7866				·	
19. Producing Interval 7116' - 7536'		npletion - Top	, Bottom, Name	:							s Directio ES	nal Sur	vey Made	
21. Type Electric and	Other Logs R	in							22. Was V	Vell Core	đ			
CNL/Comp. Z-D	ensilog/D								No					
23.			SING REC				<u>set in v</u>							
CASING SIZE	WEIC	HT LB./FT.	DEPTH	I SET	<u> </u>	LE SIZE		CE	MENTING	RECOR	D	AMO	DUNT PULI	ED
14	<u> </u>	nductor	4	0		18			<u>50 sx</u>	<u>. </u>				
8-5/8		24	15	08	11	2-1/4			675 sx					
5-1/2	· ·	<u>15.5</u>		00		7-7/8			2985 sx	<u>.</u>				
								-						
24			NER RECOR					25.	TU	BING	RECOR	D		
SIZE	TOP	BO	ТОМ	SACKS CE	EMENT	SCREEN		SIZE		DEP	TH SET		PACKER S	ET
									2-7/8		72031	22		
										131	920	~4	22	
26. Perforation record	(interval, size	, and number)				27. ACI	D, SHO	T, F RA	CTURE, C	ÆNEN'	T, SQEE	ZE, E	TC.SA	
							<u>INTERV</u> - 753		AMOUN	TAND I	CIND MA	TERIA	T USED/	
7116' - 7536'	. 2 spf.	120 dear	ee phasing			/110	• /55	00	0000		5% NEF	HACE		
	,, .,		3						+ +	2		<u>ి శి</u> ఛ్యాపై	282	
28.				PRODU	CTION	<u> </u>			1 1	3 —	-	5.00	202	
Date First Production		Production N	iethod (Flowing				e pump)			D Wei	Status (Prod o	r Sharijh)	
5/3/05			mping - 2.					oump				rodu	sing	
Date of Test	Hours Te		Choke Size	Prod'n Fo Test Peri		Oil - Bbl.	·	as - MC	F Wa	ater - Bbl.	4		il Ratio	-+
5/22/05	2	24				205		230		5	I`		122	
Flow Tubing Press.	Casing Pr		Calculated 24- Hour Rate	Oil - Bbl.		Gas - M		Water	- Bbl.	Oil	Gravity -	,		
N/A		00		205)	23	0	l	1			39.5	<u>.</u>	
29. Disposition of Gas Sold	Sold, used j	tor fuel, vente	d, etc.)	<u>.</u>						Witnesse . Summ	•			
30. List Attachments	• -		_										VAL	
Logs (<u>3 ea.): I</u>	nclinatio	n Report	a of this f		a au 1		46.1					12	
31. I hereby certify i Signature	nat the infor A& Step	nution snov	n on both side Print				-	the best	t oj my kno	wiedge i	and belie	ef °		
I - ·	•		Name		Mark S	Stephen	S	Title	Reg. C	omp. A	nalyst	Date	6/15	/05
E-mail address	mark	Stephens	×OXY.COM		····	•••••••••					-			

• 1	
Submit 3 Copies To Appropriate District State of New Mexi	
Office Energy, Minerals and Natural	Resources May 27, 2004 WELL API NO.
1625 N. French Dr., Hobbs, NM 87240 District II OIL CONSERVATION	20,005,20024
1301 W. Grand Ave., Artesia, NM 88210 District III	F To Seats Theme of I area
1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 875	
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELL (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101)	PLUG BACK TO A
PROPOSALS.)	B. Hardin 8. Well Number
1. Type of Well: Oil Well X Gas Well Other	1
2. Name of Operator	9. OGRID Number
OXY USA WTP Limited Partnership	192463
3. Address of Operator P.O. Box 4294, Houston, TX 77210-4294	10. Pool name or Wildcat Wildcat: Fussleman
4. Well Location	
Unit Letter 2 : 410 feet from the North	ine and 348 feet from the West line
Section 19 Township 18-S R	
11. Elevation (Show whether Di 3667	
Pit or Below-grade Tank Application	
Pit type Depth to Groundwater Distance from nearest fresh w	
Pit Liner Thickness: mil Below-Grade Tank: Volume	bbls; Construction Material
12. Check Appropriate Box to Indicate NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON	Nature of Notice, Report, or Other Data SUBSEQUENT REPORT OF: REMEDIAL WORK
	CASING TEST AND
OTHER:	DTHER: Run 5-1/2" Production Casing
 Describe proposed or completed operations. (Clearly state all pertion of starting any proposed work). SEE RULE 1103. For Multiple C or recompletion. 	nent details, and give pertinent dates, including estimated date Completions: Attach wellbore diagram of proposed completion
See Attach	
See Attach	neni
I hereby certify that the information above is true and complete to the b grade tank has been/will be constructed or closed according to NMOCD guidelines	est of my knowledge and belief. I further certify that any pit or below-
	<u>Regulatory Compliance Analyst</u> DATE <u>12/29/04</u>
, E-ma	il address: Mark Stephens@xy.com
Type or print name Mark Stephens	Telephone No. (713) 366-5158
For State Use Only	ETROLEUM ENGINEER
APPROVED BY	

Conditions of Approval, if any:

Page 2 (C-103 Attachment)

12/18/04 · 12/19/04:

Run 181 jts. 5-1/2". 15.5#, J-55, LT&C casing w/16 centralizers and set at 7600'. <u>Could not</u> establish circulation for first stage cement due to packing off. Could not open DV tool at 6987'; perf casing at 6981' - 6984'. Pump second stage cement w/825 sx. Super 'H' cement. Plug down and did not circulate. Open DV tool at 3530' and cement third stage w/ 2160 sx. Interfill 'C' and plug down. Circulate 200 sx. cement to surface. Set slips, nipple down, and rig down.

Release drilling rig at 6:00 a.m., 12/19/04

Office	rict E	State of N Energy, Minerals and								C-103
District I 1625 N. French Dr., Hobbs, NM 8724 District II						ELL AP		-36934		27, 2004
1301 W. Grand Ave., Artesia, NM 88	210	OIL CONSERVA 1220 South			5.	Indicate				·······
District III 1000 Rio Brazos Rd., Aztec, NM 874	10	Santa Fe,					ATE [EE X	
District IV 1220 S. St. Francis Dr., Santa Fe, NM		Saika I C,		1505	6.	State O				
(DO NOT USE THIS FORM FOR F DIFFERENT RESERVOIR. USE */	ROPOSA	AND REPORTS O LS TO DRILL OR TO DE ION FOR PERMIT" (FOR	EEPEN C	OR PLUG BACK T	го а ^{7.}	Lease N		Unit Ag Hardin	greement N	lame:
PROPOSALS.) 1. Type of Well: Oil Well X Gas Well	-	Other			8	Well N	umber			
2. Name of Operator		Other				OGRID	Numbe	<u>1</u>		
OXY USA WTP Limited	Partner	ship						2463		
3. Address of Operator P.O. Box 4294, Houst					1	0. Pooli	name or			
4. Well Location		//210-4294			<u>I</u>	W]		russien		
Unit Letter D	_:41	lofeet from the	Nor	th line an	nd <u>3</u>	48	feet fro	om the	West	line
Section 19		Township 1				NMPM		Cou	nty	Lea
	1	1. Elevation (Show w		<i>DR, RKB, RT, →</i> 57'GL	GR, etc.)					
Pit or Below-grade Tank Applicatio										a dia Manana any kaodim-panjara dia ma
Pit type Depth to Ground			arest fresl	n water well	Distan	ce from ne	arest sur	face water	·	
Pit Liner Thickness:	mil	Below-Grade Tank:								
NOTICE OF		ITION TO: PLUG AND ABANDON	_		SUBSE	EQUEN	NT RE	PORT	OF:	
	_			REMEDIAL W					ERING CA	SING [
	_	CHANGE PLANS		REMEDIAL W				PLU	ERING CA G AND NDONME	
EMPORARILY ABANDON					DRILLING			PLU	G AND	
TEMPORARILY ABANDON PULL OR ALTER CASING		CHANGE PLANS		COMMENCE I CASING TEST CEMENT JOB	DRILLING	GOPNS.		PLU ABA	G AND	NT
TEMPORARILY ABANDON PULL OR ALTER CASING		CHANGE PLANS MULTIPLE COMPLETION perations. (Clearly stat	te all per	COMMENCE I CASING TEST CEMENT JOB OTHER: Spi rtinent details, a	DRILLING T AND 3 ud & Rur and give p	GOPNS.	C C C C C C C C C C C C C C C C C C C	PLU ABA ng cluding 6	G AND NDONME estimated c sed comple	NT D
of starting any proposed v		CHANGE PLANS MULTIPLE COMPLETION perations. (Clearly stat EE RULE 1103. For	te all per	COMMENCE I CASING TEST CEMENT JOB OTHER: Spu rtinent details, a completions:	DRILLING T AND 3 ud & Rur and give p	GOPNS.	C C C C C C C C C C C C C C C C C C C	PLU ABA	G AND NDONME	NT D
TEMPORARILY ABANDON PULL OR ALTER CASING DTHER: 13. Describe proposed or con of starting any proposed or or recompletion.	mpleted op work). Sl	CHANGE PLANS MULTIPLE COMPLETION perations. (Clearly stat EE RULE 1103. For Se	te all per Multiple	COMMENCE I CASING TEST CEMENT JOB OTHER: Sport rtinent details, a completions:	DRILLING T AND and give p Attach w	a OPNS. Surfacertinent of ellbore d	Le Casi dates, in iagram of	PLU ABA	G AND NDONME	NT
TEMPORARILY ABANDON PULL OR ALTER CASING OTHER: 13. Describe proposed or con of starting any proposed or	mpleted op work). Sl	CHANGE PLANS MULTIPLE COMPLETION perations. (Clearly stat EE RULE 1103. For Se	te all per Multiple	COMMENCE I CASING TEST CEMENT JOB OTHER: Spu rtinent details, a completions:	DRILLING T AND and & Rur and give p Attach w	a OPNS. a Surfac ertinent o ellbore d nd belief. or an (atta	E Casi dates, in iagram of <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construction</i> <i>Construc</i>	PLU ABA ng cluding c of propo	G AND NDONME	NT
TEMPORARILY ABANDON PULL OR ALTER CASING OTHER: 13. Describe proposed or com of starting any proposed or or recompletion.	mpleted op work). Sl	CHANGE PLANS MULTIPLE COMPLETION perations. (Clearly stat EE RULE 1103. For Se	te all per Multiple	COMMENCE I CASING TEST CEMENT JOB OTHER: Sport rtinent details, a completions: completions:	DRILLING T AND and give p Attach w	a OPNS. a Surfac ertinent of ellbore d ad belief. or an (attai i ance A	Le Casi dates, in iagram of <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i>	PLU ABA	G AND NDONME	NT
TEMPORARILY ABANDON PULL OR ALTER CASING OTHER: 13. Describe proposed or com of starting any proposed or or recompletion.	mpleted op work). Sl	CHANGE PLANS MULTIPLE COMPLETION perations. (Clearly stat EE RULE 1103. For Se	te all per Multiple	COMMENCE I CASING TEST CEMENT JOB OTHER: Spu rtinent details, a completions:	DRILLING T AND and give p Attach w	a OPNS. a Surfac ertinent o ellbore d nd belief. or an (atta	Le Casi dates, in iagram of <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i>	PLU ABA	G AND NDONME	NT
TEMPORARILY ABANDON PULL OR ALTER CASING OTHER: 13. Describe proposed or com of starting any proposed or or recompletion.	ation above ted or close Step (d)	CHANGE PLANS MULTIPLE COMPLETION perations. (Clearly stat EE RULE 1103. For Se	te all per Multiple	COMMENCE I CASING TEST CEMENT JOB OTHER: Sport rtinent details, a completions: completions:	DRILLING T AND and give p Attach w	a OPNS. a Surfac ertinent of ellbore d ad belief. or an (attai i ance A	Le Casi dates, in iagram of <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i> <i>C</i>	PLU ABA	G AND NDONME estimated c sed comple 1234 1234 Mat any pit o DCD-approv 11/3	NT

-77

Page 2 (C-103 Attachment)

11/23/04: MI x RU. Spud 12-1/4" hole at 3:00 a.m. (NMOCD notified)

11/25/04 -

.

11/26/04: Run 35 jts. 8-5/8", 24#, J-55, ST&C casing with 12 centralizers and set at 1508'. Cement with 425 sx. Permian Basin Filler 1 lead and 250 sx. Premium Plus tail. Circulate 28 sx. to surface x plug down. WOC. Nipple up BOP x test to 1000 psi for 30 minutes (held). Drill out float collar, shoe, & cement and resume drilling operations.

NOTE: Form C-144 was faxed to the OCD-Hobbs on 11/8/04

ubmit to Appropriate D ate Lease - 6 copies	District Office			ate of Ne								Form	+
e Lease - 5 copies		End	ergy, Mine	erals and b	Natural R	lesource	s		TT	10	Revis	ed June]	0, 2003
<u>istrict I</u> 525 N. French, Hobbs,	NM 88240							1	ELL API 1 0-025-3				
istrict II 301 W. Grand Avenue,	Artesia NM	88210		ISERVATI						ype Of Lea	ise		
istrict III				South St.					STATE		EE [
000 Rio Brazos Rd., A <u>istrict IV</u>			340	lla re, INN	87505			6.	State Oil	& Gas Lea	se No.		
220 S. St. Francis Dr.,								20000	****	0.000000000000000000000000000000000000	\$\$\$\$\$\$\$	\$656666	22222222222
WELL COMP	PLETION	OR RECO	MPLETION	REPORT	AND LO	G		388	ease Name	or Unit Agre	ement N	inne Inne	88888888
a. Type of Well: OIL WELL	GAS	WELL	DRY	OTHER_				-		or one rigit			
b. Type of Completion NEW WORI WELL X OVE					THER			B	. Hardi	n			
. Name of Operator									Well No.				
OXY USA WTP Address of Operator		artnershi	<u>p</u>						2 Pool name o	r Wildest			
P.O. Box 429		n TY 77'	210-4204							Drinkar	d, No	orthwe	est
. Well Location	T, HOUSEU	<u>u. 18 ///</u>	<u>LIV 7637</u>							Abo, No			
I Init I attar	Ε. 2	2015 Fran	From The	Nort	:h 1	ine and			-	•			Line
	· 												
Section 1	9 11. Date T.D		wnship 18- 12. Date Co			<u>38-E</u>		NMPM	KB, RT, GI		4 Elen	Co Casinghe	ounty
7/24/05	8/21	1/05		11/9/0	5			' GR			Cable To		
5. Total Depth 7671 '	10. 1	Plug Back T.D 7620 '	. [1	 If Multiple Many Zone 	s?	Dril	led By		Rotary To 7671	210		ools	
9. Producing Interval	(s), of this con		Bottom, Name	<u>}</u>					_	0. Was Dire	tional S	urvey Ma	de
6657' - 6868'	(Drinkar	d); 7006'								No			
6657' - 6868'	(Drinkar) Other Logs Ru	d); 7006' n	- 7323' (,	Abo)				2:	2. Was Wel	No			
6657' - 6868' 1. Type Electric and C Comp. Z-Densi	(Drinkar) Other Logs Ru	d); 7006' n S/GR: HDI	- 7323' (,	Abo) A Acoust		ings set	in we			No l Cored	12.34		
6657' - 6868'	(Drinkar Other Logs Ru 10g/CNL/D	d); 7006' n S/GR: HDI	- 7323' (,	Abo) DA Acoust ORD (Re			in we	ell)	2. Was Wel No ENTINO R	No Cored	12.34	NOCANTA	
6657' - 6868' 1. Type Electric and C <u>Comp. Z-Densi</u> 23.	(Drinkar Other Logs Ru 10g/CNL/D	d); 7006 n <u>S/GR: HDI</u> CAS	- 7323' (, Log/GR; D ING REC DEPTI	Abo) DA Acoust ORD (Re H SET	port all str		in we	ell)	2. Was Wel No ENTING S	No Cored	12 2 4 AN	AOCANTY MOCANTY MOCANTY	PULLED
6657' - 6868' 1. Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8	(Drinkard Other Logs Ru log/CNL/D WEIG	d); 7006 n S/GR: HDI CAS HT LB/FT. 48	- 7323 (. Log/GR; D SING REC DEPTI	Abo) DA Acoust ORD (Re H SET 19	HOLE S	Size	in we	ell)	2. Was Wel No ENTINO AL	No Cored		MORAN	PULLED
6657' - 6868' 1. Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8	(Drinkard Other Logs Ru log/CNL/D WEIG	d); 7006 m S/GR: HDI CAS HT LB/FT. 48 24, 32	- 7323 (. Log/GR; D JING REC DEPTI	Abo) A Acoust ORD (Re H SET 19 40	PORT all str HOLE S 17-1	SIZE	in we	ell)	2. Was Well No ENTINO 20 659 s 1146 s	No 1 Cored CORD CORD X. Cored X. Cored X. Cored X. Cored		MORAN	ULLED
6657' - 6868' 1. Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8	(Drinkard Other Logs Ru log/CNL/D WEIG	d); 7006 n S/GR: HDI CAS HT LB/FT. 48	- 7323 (. Log/GR; D SING REC DEPTI	Abo) A Acoust ORD (Re H SET 19 40	HOLE S	SIZE		ell)	2. Was Wel No ENTING S 1150 S 11055	No Cored CORD C		21 ZI II OL 6 2 ZI ZI II OL 6 ZI	ULLED
6657' - 6868' 1. Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8 5-1/2	(Drinkard Other Logs Ru log/CNL/D WEIG	d); 7006 n <u>S/GR: HDI</u> <u>CAS</u> HT LB./FT. 48 24, 32 17	- 7323 (, Log/GR; D ING REC DEPTI 4 33 76	Abo) A Acoust ORD (Re H SET 19 40 67	PORT all str HOLE S 17-1	SIZE		ell) CEMI	2. Was Wel No ENTINO ST CSP S 1190 S 1190 S 1190 S CSP	No 1 Cored ECORD ECORD X. Cored X. Cored		10 10 10 10 10 10 10 10 10 10 10 10 10 1	ULLED
6657 6868 Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8 5-1/2 24.	(Drinkard Other Logs Ru log/CNL/D WEIG	d); 7006 n S/GR: HDI CAS HT LB/FT. 48 24, 32 17 LIN	- 7323 (. Log/GR; D JING REC DEPTI 4 33	Abo) A Acoust ORD (Re H SET 19 40 67	port all str HOLE S 17-1 11 7-7	SIZE		ell)	2. Was Wel No ENTINO ST CSP S 1190 S 1190 S 1190 S CSP	No Cored CORD C			PULLED
6657 6868 Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8 5-1/2 24.	(Drinkard) Dther Logs Ru log/CNL/D WEIG	d); 7006 n S/GR: HDI CAS HT LB/FT. 48 24, 32 17 LIN	- 7323 (, Log/GR; D ING REC DEPTI 4 33 76 JER RECOR	Abo) A Acoust: ORD (Re H SET 19 40 67 2D	port all str HOLE S 17-1 11 7-7	SIZE		ell) CEMI 25. SIZE	2. Was Wel No ENTINO ST CSP S 1190 S 1190 S 1190 S CSP	No 1 Cored 2021 ECORD ECORD X. Control X. Contro			ULLED
6657 6868 Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8 5-1/2 24. SIZE	(Drinkard Other Logs Ru log/CNL/D WEIG	d); 7006 m S/GR: HDI CAS HT LB/FT. 48 24, 32 17 LIN BOT	- 7323 (, Log/GR; D ING REC DEPTI 4 33 76 JER RECOR	Abo) A Acoust: ORD (Re H SET 19 40 67 2D	port all str HOLE S 17-1 11 7-7	SIZE		ell) CEMI 25. SIZE	2. Was Wel No ENTINO 659 s 1166 s 1106 s 1106 s C TUB	No Cored CORD C			PULLED
6657 6868 Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8 5-1/2 24.	(Drinkard Other Logs Ru log/CNL/D WEIG	d); 7006 m S/GR: HDI CAS HT LB/FT. 48 24, 32 17 LIN BOT	- 7323 (, Log/GR; D ING REC DEPTI 4 33 76 JER RECOR	Abo) A Acoust: ORD (Re H SET 19 40 67 2D	PORT all str HOLE S 17-1 11 7-7 MENT SCF 27	SIZE	HOT,	ell) CEMI 25. SIZE 2-	2. Was Wel No ENTING E 1199 S 1199 S 1199 S 1199 S TUB 7/8	No Cored CORD C		AOCAL PACKI	ER SET
6657 6868 Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8 5-1/2 24. SIZE	(Drinkard Dither Logs Ru log/CNL/D WEIG TOP	d); 7006' n S/GR: HDI CAS HT LB/FT. 48 24, 32 17 LIN BOT and number)	- 7323 (, Log/GR; D ING REC DEPTI 4 33 76 JER RECOR	Abo) A Acoust: ORD (Re H SET 19 40 67 2D	DOTT all str HOLE S 17-1 11 7-7 MENT SCF 27 D	SIZE	HOT,	ell) CEM 25. SIZE 2- L	2. Was Wel No ENTING E 1199 S 1199 S	No Cored Cored CORD	AN AN AN AN AN AN AN AN AN AN AN AN AN A	AOCAL PACKI	ER SET
6657 - 6868 1. Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8 5-1/2 24. SIZE 26. Perforation record 6657 - 6868	(Drinkard Diher Logs Ru log/CNL/D WEIG WEIG TOP (interval, size, , 1 spf,	d); 7006 n S/GR: HDI CAS HT LB/FT. 48 24, 32 17 LIN BOT and number) 16 holes	- 7323 (, Log/GR; D ING REC DEPTI 4 33 76 JER RECOR	Abo) A Acoust: ORD (Re H SET 19 40 67 2D	DOTT all str HOLE S 17-1 11 7-7 MENT SCR 27 D	SIZE //2 7/8 REEN ACID, S EPTH INTI 5657' -	HOT,	ell) CEMI 25. SIZE 2- J	2. Was Wel No ENTINO 659 s 1166 s 1106 s 1106 s 1106 s 7/8 TURE, CE AMOUNT 1700 g	No Cored CORD C	AN AN CORD OF CORD OF CORD OF CORD OF CORD OF CORD OF CORD OF CORD OF	ADDATINE ADDATINE ADDATINE PACKI ETC. IAL USE	ER SET
6657' - 6868' 1. Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8 5-1/2 24. SIZE 26. Perforation record 6657' - 6868' 7006' - 7323'	(Drinkard Diher Logs Ru log/CNL/D WEIG WEIG TOP (interval, size, , 1 spf,	d); 7006 n S/GR: HDI CAS HT LB/FT. 48 24, 32 17 LIN BOT and number) 16 holes	- 7323 (, Log/GR; D ING REC DEPTI	Abo) A Acoust ORD (Re H SET 19 40 67 SACKS CE	DOTT all str HOLE S 17-1 11 7-7 MENT SCR 27 D ((SIZE //2 7/8 REEN ACID, S EPTH INTI 5657' -	HOT, 58VA 6868 7323	ell) CEM 25. SIZE 2- FRAC L J 3' 3'	2. Was Wel No ENTINO 2 (59 s 1105 s 1105 s 1105 s 1105 s 7/8 7/8 TURE, CE AMOUNT 1700 g 4000 g 209,000	No 1 Cored 2023 2007	AN AN CRD CRD SORD SORD SORD SORD SORD SORD SORD SO	ADDATA	ULLED ER SET
6657' - 6868' 1. Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8 5-1/2 24. SIZE 26. Perforation record 6657' - 6868' 7006' - 7323' 28.	(Drinkard Dther Logs Ru log/CNL/D WEIG WEIG TOP (interval, size, , 1 spf, , 1 spf,	d); 7006' n S/GR; HDI CAS HT LB/FT. 48 24, 32 17 LIN BOT and number) 16 holes 19 holes	- 7323 (, Log/GR; D DEPTI DEPTI 4 33 76 JER RECOR	Abo) A Acoust ORD (Re H SET 19 40 67 SACKS CE PRODUC	DOTT All Str HOLE S 17-1 11 7-7 MENT SCR 27 D CTION	ACID, S EPTH INTI 5657' - 7006' - 5657' -	HOT, FRVA 6868 7323	ell) CEM 25. SIZE 2- FRAC L J 3' 3'	2. Was Wel No ENTINO 2 (59 s 1105 s 1105 s 1105 s 1105 s 7/8 7/8 TURE, CE AMOUNT 1700 g 4000 g 209,000	No Cored CORD C	AN AN ORD ORD ORD ORD ORD ORD ORD ORD ORD ORD	AODATIVE AOD	PULLED ER SET D
6657 - 6868 1. Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8 5-1/2 24. SIZE 26. Perforation record 6657 - 6868 7006 - 7323 28. Date First Production 11/20/05	(Drinkard Diher Logs Ru log/CNL/D WEIG TOP (interval, size, , 1 spf, , 1 spf,	d); 7006 n S/GR: HDI CAS HT LB/FT. 48 24, 32 17 LIN BOT and number) 16 holes 19 holes Production Magentic Additional States of the states of t	- 7323 (Log/GR; D ING REC DEPTI 4 33 76 JER RECOR TOM	Abo) A Acoust ORD (Re H SET 19 40 67 SACKS CE SACKS CE SACKS CE SACKS CE SACKS CE SACKS CE SACKS CE	DOTT all str HOLE S 17-1 11 7-7 MENT SCF 27 D CTION mping - Size a " x 24' 1	ACID, S EPTH INTI 6657' - 7006' - 6657' - 7006' -	HOT, 58VA 6868 7323 7323	ell) CEM 25. SIZE 2- , FRAC1 L 3' 3'	2. Was Wel No ENTING E 1159 5 1165 5	No Cored CORD C	AN AN AN CORD SO SO CORD SO CORD SO CORD SO CORD SO SO SO CORD SO CORD SO CORD SO CORD SO CORD SO CORD SO CORD SO CORD SO CORD SO SO SO SO SO SO SO SO SO SO SO SO SO	AOCANY AOCANY AOCANY PACKI ETC. JAL USE CL 0,000# or Shut-i ucing	ER SET
6657' - 6868' Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8 5-1/2 24. SIZE 26. Perforation record 6657' - 6868' 7006' - 7323' 28. Date First Production 11/20/05 Date of Test 1/20/06	(Drinkard Dther Logs Ru log/CNL/D WEIG WEIG (interval, size, , 1 spf, , 1 spf, , 1 spf, Hours Ter 2	d); 7006 n S/GR: HDI CAS HT LB/FT. 48 24, 32 17 LIN BOT and number) 16 holes 19 holes Production Massed 44	- 7323 (, Log/GR; D ING REC DEPTI 4 33 76 JER RECOR TOM Fumping - Choke Size	Abo) A Acoust ORD (Re H SET 19 40 67 SACKS CE SACKS CE PRODUC g. gas lift, put	DOTT all str HOLE S 17-1 11 7-7 MENT SCF 27 D CTION mping - Size a " x 24' 1	SIZE ./2 ./2 ./2 ./2 ./2 ./2 	HOT, 58VA 6868 7323 7323	ell) CEM 25. SIZE 2- IL 3' 3' 3' 3'	2. Was Wel No ENTING E 1159 5 1165 5	No Cored Cored CORD	AN AN AN CORD SO SO CORD SO CORD SO CORD SO CORD SO SO SO CORD SO CORD SO CORD SO CORD SO CORD SO CORD SO CORD SO CORD SO CORD SO SO SO SO SO SO SO SO SO SO SO SO SO	AOUNTY AOUNTY AOUNTY F PACKI ETC. IAL USE CL 0,000#	ER SET
6657 - 6868 1. Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8 5-1/2 24. SIZE 26. Perforation record 6657 - 6868 ' 7006 - 7323 ' 28. Date First Production 11/20/05 Date of Test 1/20/06 'low Tubing Press.	(Drinkard Dther Logs Ru log/CNL/D WEIG WEIG (interval, size, , 1 spf, , 1 spf, , 1 spf, Casing Pr	d); 7006 m S/GR: HDI CAS HT LB/FT. 48 24, 32 17 LIN BOT and number) 16 holes 19 holes Production Ma sted 4 essure	- 7323 (Log/GR; D ING REC DEPTI 4 33 76 JER RECOR TOM	Abo) A Acoust ORD (Re H SET 19 40 67 5ACKS CE SACKS CE SACKS CE 2.5" x 2 Prod'n Fo Test Peric Oil - Bbl.	port all str HOLE S 17-1 11 7-7 MENT SCF Q7 D2 Q7 Q7	./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2	HOT, 58VA 6868 7323 7323	ell) CEM 25. SIZE 2- , FRAC L 3' 3' 3' 3' 3' 3' 3' 3' 3' 3' 3' 3' 3'	2. Was Wel No ENTING T 11-01 s 11-01 s	No Cored Cored CORD	AM AM AM AM AM AM AM AM AM AM	AOCANY AOCANY AOCANY PACKI ETC. IAL USE CL Or Shut-i ucing Oil Ratio 3167 -(Corr.)	ER SET
6657 - 6868 1. Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8 5-1/2 24. SIZE 26. Perforation record 6657 - 6868 7006 - 7323 28. Date First Production 11/20/05 Date of Test 1/20/06 N/A	(Drinkard Dther Logs Ru log/CNL/D WEIG WEIG (interval, size, . 1 spf, . 1 spf, . 1 spf, . 2 Casing Pr 75	d); 7006 n S/GR: HDI CAS HT LB/FT. 48 24, 32 17 LIN BOT and number) 16 holes 19 holes Production Ma sted 4	- 7323 (, Log/GR; D ING REC DEPTI 4 33 76 JER RECOF TOM JER RECOF TOM Choke Size Calculated 24- Hour Rate	Abo) A Acoust ORD (Re H SET 19 40 67 SACKS CE SACKS CE SACKS CE SACKS CE SACKS CE PRODUC g. gas lift, pur 2.5" x 2 Prod'n Fo Test Perio	port all str HOLE S 17-1 11 7-7 MENT SCF Q7 D2 Q7 Q7	SIZE //2 //8 REEN ACID, S EPTH INTI 5657' - 7006' - 5657' - md type pum insert R Bbl D	HOT, 58VA 6868 7323 7323	ell) CEMI 25. SIZE 2- , FRAC 1 1 3 - 3 - - MCF 95	2. Was Wel No ENTING E 1199 S 1199 S 1105 S	No Cored	AN AN AN AN AN AN AN AN AN AN AN AN AN A	AOCANY AOCANY AOCANY PACKI ETC. IAL USE CL Or Shut-i ucing Oil Ratio 3167 -(Corr.)	ER SET
6657 - 6868 1. Type Electric and C Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8 5-1/2 24. SIZE 26. Perforation record 6657 - 6868 ' 7006 - 7323 ' 28. Date First Production 11/20/05 Date of Test 1/20/06 'low Tubing Press.	(Drinkard Dther Logs Ru log/CNL/D WEIG WEIG (interval, size, . 1 spf, . 1 spf, . 1 spf, . 2 Casing Pr 75	d); 7006 n S/GR: HDI CAS HT LB/FT. 48 24, 32 17 LIN BOT and number) 16 holes 19 holes Production Ma sted 4	- 7323 (, Log/GR; D ING REC DEPTI 4 33 76 JER RECOF TOM JER RECOF TOM Choke Size Calculated 24- Hour Rate	Abo) A Acoust ORD (Re H SET 19 40 67 5ACKS CE SACKS CE SACKS CE 2.5" x 2 Prod'n Fo Test Peric Oil - Bbl.	port all str HOLE S 17-1 11 7-7 MENT SCF Q7 D2 Q7 Q7	./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2	HOT, 58VA 6868 7323 7323	ell) CEM 25. SIZE 2- , FRAC L 3' 3' 3' 3' 3' 3' 3' 3' 3' 3' 3' 3' 3'	2. Was Wel No ENTING EN ENTING EN 1105 s 1105 s	No Cored CORD C	AM AM AM AM AM AM AM AM AM AM	AOCANY AOCANY AOCANY PACKI ETC. IAL USE CL Or Shut-i ucing Oil Ratio 3167 -(Corr.)	ER SET
6657' - 6868' Comp. Z-Densi 23. CASING SIZE 13-3/8 8-5/8 5-1/2 24. SIZE 26. Perforation record 6657' - 6868' 7006' - 7323' 28. Date First Production 11/20/05 Date of Test 1/20/06 N/A 29. Disposition of Gas	(Drinkard Dther Logs Ru log/CNL/D WEIG WEIG (interval, size, . 1 spf, . 1 spf, . 1 spf, . 2 Casing Pr 75	d); 7006 n S/GR: HDI CAS HT LB/FT. 48 24, 32 17 LIN BOT and number) 16 holes 19 holes Production Ma sted 4	- 7323 (, Log/GR; D ING REC DEPTI 4 33 76 JER RECOF TOM JER RECOF TOM Choke Size Calculated 24- Hour Rate	Abo) A Acoust ORD (Re H SET 19 40 67 5ACKS CE SACKS CE SACKS CE 2.5" x 2 Prod'n Fo Test Peric Oil - Bbl.	port all str HOLE S 17-1 11 7-7 MENT SCF Q7 D2 Q7 Q7	./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2 ./2	HOT, 58VA 6868 7323 7323	ell) CEM 25. SIZE 2- , FRAC L 3' 3' 3' 3' 3' 3' 3' 3' 3' 3' 3' 3' 3'	2. Was Wel No ENTING EN ENTING EN 1105 s 1105 s	No Cored	AM AM AM AM AM AM AM AM AM AM	AOCANY AOCANY AOCANY PACKI ETC. IAL USE CL Or Shut-i ucing Oil Ratio 3167 -(Corr.)	ER SET

Submit 3 Copies To Appropriate District State of New Mexico	Form C-103
Office Energy, Minerals and Natural Resources	May 27, 2004
1625 N. French Dr., Hobbs, NM 87240 District II OIL CONSERVATION DIVISION	WELL API NO. 30-025-37350
1301 W. Grand Ave., Artesia, NM 88210 District III 1220 South St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505	STATE FEE 🔀
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	7. Lease Name or Unit Agreement Name:B. Hardin
PROPOSALS.) 1. Type of Well:	8. Well Number
Oil Well 🚺 Gas Well 🗌 Other	2
2. Name of Operator OXY USA WTP Limited Partnership	9. OGRID Number 192463
3. Address of Operator	. 10. Pool name or Wildcat
P.O. Box 4294. Houston. TX 77210-4294	Wildcat: Wolfcamp
	205 0 0 1 Heat
Unit Letter <u>E</u> : <u>2015</u> feet from the <u>North</u> line and	
Section 19 Township 18-S Range 38-F	
3657' GL	к, ес.)
Pit or Below-grade Tank Application or Closure	
Pit type Depth to Groundwater Distance from nearest fresh water well	
Pit Liner Thickness: mil Below-Grade Tank: Volumebbls; Cons	truction Material
12. Check Appropriate Box to Indicate Nature of No	tice, Report, or Other Data
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK D PLUG AND ABANDON REMEDIAL WO	
TEMPORARILY ABANDON CHANGE PLANS COMMENCE D	
	ABANDONMENT
PULL OR ALTER CASING MULTIPLE CASING TEST COMPLETION	
COMPLETION CEMENT JOB	
COMPLETION CEMENT JOB	AND 5.1/2" Production Casing X d give pertinent dates, fincluding estimated date
COMPLETION CEMENT JOB OTHER: 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	AND 5-1/2" Production Casing X d give pertinent dates: including estimated date Attach wellbore diagram of proposed completion
COMPLETION 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	AND 5.1/2" Production Casing d give pertinent dates including estimated date Attach wellbore diagram of proposed completion BL997 Et BL997 Et BL977 Et
COMPLETION 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 X, a general p	AND 5.1/2" Production Casing d give pertinent dates! including estimated date Attach wellbore diagram of proposed completion BL95VEL
COMPLETION 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 [X], a general per SIGNATURE_MARKStople	AND 5.1/2" Production Casing d give pertinent dates including estimated date Attach wellbore diagram of proposed completion BL99 VE BL99 VE BL99 VE Compliance Analyst_DATE 8/29/05 ark Stephens@oxy.com
COMPLETION 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 period SIGNATURE Mathematical States and States TITLE Regulatory E-mail address: Mathematical States and States States and States States and States States Attachment	AND 5.1/2" Production Casing d give pertinent dates including estimated date Attach wellbore diagram of proposed completion BL99 BL99 Compliance Analyst_DATE 8/29/05 Dephile BL99 BL9
COMPLETION 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 [X], a general period second priod to NMOCD guidelines [X], a general period second period to NMOCD guidelines [X], a general period second period second period to NMOCD guidelines [X], a general period second period p	AND 5.1/2" Production Casing d give pertinent dates including estimated date Attach wellbore diagram of proposed completion BL99 VE BL99 VE BL99 VE Compliance Analyst_DATE 8/29/05 ark Stephens@oxy.com

8/21/05 - 8/23/05:

Drill to TD at 7671'. RU casing crew and run 183 jts. 5-1/2", 17#, J-55, LT&C casing with 20 centralizers and set at 7667'. RU Halliburton and cement first stage with 250 sx. Interfill 'C' (lead) and 200 sx. Permian Basin Super 'H' (tail). Open DV tool and circulate 103 sx. to surface. Cement second stage with 300 sx. Interfill 'C' (lead) and 350 sx. Permian Basin Super 'H' (tail). Bump plug and circulate 25 sx. to surface. ND BOP. set slips, and cut off casing.

Release drilling rig at 6:00 a.m., 8/23/05.

, (4					
Submit 3 Copies To Appropriate District	State of New M]	Form C-103
Office District I	Energy, Minerals and Natu	ral Resources			May 27, 2004
1625 N. French Dr., Hobbs, NM 87240			WELL API N 30	IO. - 025- 37350	
District II 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATIO		5. Indicate T		
District III 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fr Santa Fe, NM 8		STAT	·· _	
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	6. State Oil d	k Gas Lease No.	
	ES AND REPORTS ON WE		7 Lessa Nor	ne or Unit Agreen	ant Name:
(DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLIC	SALS TO DRILL OR TO DEEPEN	OR PLUG BACK TO A	7. Lease Nai	B. Hardin	ient Nathe.
PROPOSALS.) 1. Type of Well:			8. Well Num		
Oil Well 🔀 Gas Well 🗌	Other			2	
2. Name of Operator			9. OGRID N		
OXY USA WTP Limited Partr	ership			192463	
3. Address of Operator P.0. Box 4294. Houston. 1	Y 77210-4204		10. Pool nan		
4. Well Location	<u>x //210-4294</u>			at: Wolfcamp	
Unit LetterE:	2015feet from theNo	orth line and	<u>385</u> fe	et from the W	estline
Section 19	Township 18-S	Range 38-E	NMPM	County	Lea
	11. Elevation (Show whether		tc.)		
Pit or Below-grade Tank Application					· · · · · · · · · · · · · · · · · · ·
Eit type Depth to Groundwater		sh water well D	istance from neare	st surface water	
Pit Liner Thickness: mil	Below-Grade Tank: Volume				
12. Check A NOTICE OF INT	Appropriate Box to Indicate ENTION TO: PLUG AND ABANDON	1		REPORT OF	
				-	
		COMMENCE DRILL		_ PLUG AN _ ABANDO	
PULL OR ALTER CASING	MULTIPLE	CASING TEST AND CEMENT JOB]	
OTHER:					
		OTHER: Run 8-5	/8" Intermed	iate Casing	X
13. Describe proposed or completed	l operations. (Clearly state all pe		V8" Intermed ve pertinent date		ated date
of starting any proposed work).	d operations. (Clearly state all person SEE RULE 1103. For Multip	ertinent details, and gi	ve pertinent date	es, including estim	ated date
 Describe proposed or completed of starting any proposed work). or recompletion. 	l operations. (Clearly state all pa SEE RULE 1103. For Multip	ertinent details, and gi	ve pertinent date	es, including estim	ated date
of starting any proposed work).	l operations. (Clearly state all possible SEE RULE 1103. For Multip	ertinent details, and gi	ve pertinent date	es, including estim	ated date
of starting any proposed work).	d operations. (Clearly state all particularly	ertinent details, and gi	ve pertinent date	es, including estim	ated date
of starting any proposed work).	d operations. (Clearly state all p SEE RULE 1103. For Multip	ertinent details, and gi	ve pertinent date	es, including estim	ated date
of starting any proposed work).	SEE RULE 1103. For Multip	ertinent details, and gi le Completions: Attac	ve pertinent date	es, including estim	ated date
of starting any proposed work).	d operations. (Clearly state all pa SEE RULE 1103. For Multip See Atta	ertinent details, and gi le Completions: Attac	ve pertinent date	es, including estim	ated date
of starting any proposed work).	SEE RULE 1103. For Multip	ertinent details, and gi le Completions: Attac	ve pertinent date	es, including estim	ated date
of starting any proposed work).	SEE RULE 1103. For Multip	ertinent details, and gi le Completions: Attac	ve pertinent date	es, including estim	ated date
of starting any proposed work). or recompletion. I hereby certify that the information a	SEE RULE 1103. For Multip See Atta	ertinent details, and gi le Completions: Attac chment	ve pertinent dato h wellbore diag	es, including estim ram of proposed of the second sec	ated date completion
of starting any proposed work). or recompletion.	SEE RULE 1103. For Multip See Atta bove is true and complete to the closed according to NMOCD guidelin	ertinent details, and gi le Completions: Attac chment	e and belief. In	es, including estim ram of proposed of the second second second second second second second second second second s	ated date completion
of starting any proposed work). or recompletion. I hereby certify that the information a grade tank has been/will be constructed or o	SEE RULE 1103. For Multip See Atta bove is true and complete to the closed according to NMOCD guidelin DuelTIT E-	ertinent details, and gi le Completions: Attac chment chment e best of my knowledg es [X], a general permit TLE_Regulatory Co mail address:	e and belief. In mpliance Ana Mark Stephen	wrther certify that an alternative OCD- Lyst_DATE	ated date completion
of starting any proposed work). or recompletion. I hereby certify that the information a grade tank has been/will be constructed or of SIGNATURE Mark Stephen Type or print name Mark Stephen	SEE RULE 1103. For Multip See Atta bove is true and complete to the closed according to NMOCD guidelin CheetTIT E-	ertinent details, and gi le Completions: Attac ichment e best of my knowledg les [X], a general permit TLE_Regulatory Co mail address:	e and belief. In mpliance Ana Mark_Stephen	wrther certify that an alternative OCD- Lyst_DATE	ated date completion
of starting any proposed work). or recompletion. I hereby certify that the information a grade tank has been/will be constructed or of SIGNATURE	SEE RULE 1103. For Multiple See Atta bove is true and complete to the closed according to NMOCD guidelin Distantion Time E-	ertinent details, and gi le Completions: Attac ichment e best of my knowledg les [X], a general permit TLE_Regulatory Co mail address:	e and belief. In moliance Ana	wrther certify that an alternative OCD- Lyst_DATE	ated date completion

7/30/05 - 8/1/05:

Drill 11" hole to 3345'. Run 31 jts. 8-5/8". 32#, J-55, ST&C casing x 47 jts. 8-5/8". 24#, J-55, ST&C casing with 16 centralizers and set at 3340'. Cement with 1000 sx. Interfill 'C' (lead) and 150 sx. Premium Plus (tail). Plug down and <u>circulate 99 sx.</u> to surface. NU BOP x test blinds and annular. Drill out cement and resume drilling operations.



Submit 3 Copies To Appropriate District State of New			Dama (1 101
Office Energy Minerals and N	w Mexico Natural Resources		Form C-103 May 27, 2004
District 1 1625 N. French Dr., Hobbs, NM 87240	1949191 1705001003	WELL API NO.	
District II OIL CONSERVAT	FION DIVISION	30-025-37350	
1301 W. Grand Ave., Artesia, NM 88210 District III 1220 South St		5. Indicate Type of Leas	
1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, N District IV	IM 87505		FEE X
1220 S. St. Francis Dr., Santa Fe, NM 87505		6. State Oil & Gas Lease	No.
SUNDRY NOTICES AND REPORTS ON (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEE DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM	PEN OR PLUG BACK TO A	7. Lease Name or Unit A	greement Name:
PROPOSALS.)		B. Hardir	1
1. Type of Well: Oil Well 🚺 Gas Well 🗌 Other		8. Well Number	
2. Name of Operator		9. OGRID Number	
OXY USA WTP Limited Partnership		192463	
3. Address of Operator		10. Pool name or Wildca	
P.O. Box 4294. Houston, TX 77210-4294 4. Well Location		Wildcat: Wolfca	
		005	
Unit Letter <u>E</u> : 2015 feet from the	North line and		West line
Section 19 Township 18-	S Range 38-E	NMPM Co	unty Lea
11. Elevation (Show who	ether DR, RKB, RT, GR, e	etc.)	
	<u>3657' GL</u>		
Pit or Below-grade Tank Application or Closure	et faash - waar - will D	·	
Pit type Depth to Groundwater Distance from neared Pit Liner Thickness: mil Below-Grade Tank: Volume	st fresh water well D olumebbls; Construct		er
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK D PLUG AND ABANDON [SUE	BSEQUENT REPOR	T OF:
TEMPORARILY ABANDON CHANGE PLANS	REMEDIAL WORK COMMENCE DRILL		TERING CASING
TEMPORARILY ABANDON CHANGE PLANS			
TEMPORARILY ABANDON CHANGE PLANS [PULL OR ALTER CASING MULTIPLE [COMMENCE DRILL		TERING CASING
TEMPORARILY ABANDON CHANGE PLANS [PULL OR ALTER CASING MULTIPLE [COMPLETION	COMMENCE DRILL CASING TEST AND CEMENT JOB	LING OPNS. AB D Run Surface Casing ve pertinent dates, including	
TEMPORARILY ABANDON CHANGE PLANS [PULL OR ALTER CASING MULTIPLE COMPLETION OTHER: 13. Describe proposed or completed operations. (Clearly state of starting any proposed work). SEE RULE 1103. For M or recompletion.	COMMENCE DRILL CASING TEST AND CEMENT JOB	LING OPNS. AB D Run Surface Casing ve pertinent dates, including	TERING CASING UG AND UG AND ANDONMENT
TEMPORARILY ABANDON CHANGE PLANS [PULL OR ALTER CASING MULTIPLE COMPLETION OTHER: 13. Describe proposed or completed operations. (Clearly state of starting any proposed work). SEE RULE 1103. For M or recompletion. See I hereby certify that the information above is true and complete t	COMMENCE DRILL CASING TEST AND CEMENT JOB OTHER: Spud & all pertinent details, and gi ultiple Completions: Attac	LING OPNS. Run Surface Casing ve pertinent dates, including th wellbore diagram of prop	TERING CASING UG AND UG AND ANDONMENT
TEMPORARILY ABANDON CHANGE PLANS [PULL OR ALTER CASING MULTIPLE COMPLETION [OTHER: [[13. Describe proposed or completed operations. (Clearly state of starting any proposed work). SEE RULE 1103. For M or recompletion. See 1 hereby certify that the information above is true and complete t grade tank has been/will be constructed or closed according to NMOCD guided of the second	COMMENCE DRILL CASING TEST AND CEMENT JOB OTHER: Spud & all pertinent details, and gri fultiple Completions: Attac Attachment	LING OPNS. Run Surface Casing ve pertinent dates, including the wellbore diagram of prop the set of the s	TERING CASING UG AND UG AND ANDONMENT
TEMPORARILY ABANDON CHANGE PLANS [PULL OR ALTER CASING MULTIPLE COMPLETION OTHER: 13. Describe proposed or completed operations. (Clearly state of starting any proposed work). SEE RULE 1103. For M or recompletion. See I hereby certify that the information above is true and complete t	COMMENCE DRILL CASING TEST AND CEMENT JOB OTHER: Spud & all pertinent details, and gi ultiple Completions: Attac Attachment	LING OPNS. Run Surface Casing ve pertinent dates, including th wellbore diagram of prop the wellbore diagram of prop ge and belief. I further certify the or an (attached) alternative mpliance Analyst DAT	TERING CASING UG AND UG AND ANDONMENT
TEMPORARILY ABANDON CHANGE PLANS [PULL OR ALTER CASING MULTIPLE COMPLETION [OTHER: [[13. Describe proposed or completed operations. (Clearly state of starting any proposed work). SEE RULE 1103. For Moor recompletion. [See [[I hereby certify that the information above is true and complete t grade tank has been/will be constructed or closed according to NMOCD gu [SIGNATURE Mark Stephens [COMMENCE DRILL CASING TEST AND CEMENT JOB OTHER: Spud & all pertinent details, and gi ultiple Completions: Attac Attachment	LING OPNS. Run Surface Casing ve pertinent dates, including th wellbore diagram of prop the wellbore diagram of prop ge and belief. I further certify the or an (attached) alternative mpliance Analyst DAT	TERING CASING UG AND UG AND ANDONMENT
TEMPORARILY ABANDON CHANGE PLANS [PULL OR ALTER CASING MULTIPLE COMPLETION [OTHER: [[13. Describe proposed or completed operations. (Clearly state of starting any proposed work). SEE RULE 1103. For Mi or recompletion. See I hereby certify that the information above is true and complete t grade tank has been/will be constructed or closed according to NMOCD gu SIGNATURE	COMMENCE DRILL CASING TEST AND CEMENT JOB OTHER: Spud & all pertinent details, and gi ultiple Completions: Attac Attachment	LING OPNS. Run Surface Casing ve pertinent dates, including the wellbore diagram of prop the set of the s	TERING CASING UG AND UG AND ANDONMENT

.

Page 2 (C-103 Attachment)

7/24/05: MI x RU. Spud 17-1/2" hole at 10:00 a.m. (NMOCD notified)

7/24/05 ·

۰.

7/26/05: Run 10 jts. 13-3/8". 48#. H-40. ST&C casing with 4 centralizers and set at 419'. Cement with 650 sx. Cl. C. Bump plug and <u>circulate 83 sx. to surface</u>. WOC. Cut off casing x weld on wellhead. NU BOP x test. Drill out cement and resume drilling operations.

o Appropriate		Energy, Mine	rais and Na	itural Kesou	rces Department			
Distilet Office							Revised	1-1-89
DISTRICT I P.O. Box 1980, Hobbs, NM). CON			DIVISION	WELL API NO.	20.026.25052	
DISTRICT II		Santa		ox 2088 Mexico 87	504-2088	5. Indicate Type	30-025-35953	· · · · · · · · · · · · · · · · · · ·
P.O. Box Drawer DD, Artesia	, NM 88210	Santa	re, new		JU4-2000			EE 🗌
DISTRICT III 1000 Rio Brazos Rd., Aztec,	NNA 97410					6. State Oil / Ga	Is Lease No.	
	INDRY NOTIC	ES AND RE	PORTS O	N WELLS				
(DO NOT USE THIS FOR	M FOR PROP	DSALS TO DF	NLL OR TO	DEEPEN O			or Unit Agreement Name	
DIFFE		101) FOR SUC			1411	NEW MEXIC	O 'EA' STATE	
1. Type of Well: OIL WELL	GAS WELL		R					
2. Name of Operator	CHEVRON US	A INC				8. Well No.	2	
3. Address of Operator	15 SMITH ROA	D, MIDLAND	TX 79705			9. Pool Name o		
4. Well Location							CAT TUBB, DRINKARD, ABO	
Unit Letter	_ B :	330' Fei	t From The	NORTH	Line and 1733'	Feet From T	he EAST Line	
Section 24		Township_1	I-S	Rang	e37-E	NMPM	LEA_COUNTY	
		10. Elevation (S			GP ate)			
		l			3085			
11.			x to Indic	ate Nature	of Notice, Rep	ort, or Other Da	ata	
NOTICE OF	INTENTION	NTO:				SUBSEQUE	NT REPORT OF:	
PERFORM REMEDIAL WOR	K 🛄 P	LUG AND ABA	NDON	R	MEDIAL WORK		ALTERING CASING	
TEMPORARILY ABANDON	c	HANGE PLANS	•		MMENCE ORILLING		PLUG AND ABANDONMENT	
PULL OR ALTER CASING				C	SING TEST AND CE	MENT JOB 📃		
OTHER:				🖸 🔤 or	HER:	NEW WELL	- COMPLETION	_ ¥
9-17-02: ACIDIZE TUBB/E 9-18-02: WELL FLOWING 9-19-02: FLOWING. 9-20-02: KNOCK DOWN F	//BP, 2 7/8" TB(DRINKARD/AB(DR 1930 ON 1 FLOW BACK LI	S W/PORTED D W/40,000 G 7TH UNTIL 00 NES. REL PK	SUBS TO I ALS 20% H 300 ON THE R.TIH W/W	BE @ 7560, CL E 18TH. I'' PKR, ON-0	7432, 7092, 6904, (OFF TOOL, WL RE	5840, 6748. SET F ENTRY GUIDE. S	WELL. PKR @ 6500. NU FRAC TRE ET PKR @ 6500. GET OFF FLOW LINE TO 5004 OPE	PKR.
WELL. START FLOW TES				U 500#. NU	PRODILOWIRE	E. HE IN & IESI	FLOW LINE TO SOON. OPE	N
ON 24 HR OPT. FLOWIN	G 50 BO, 658 N	ICF, & 30 BW						
ADMINISTRATIVE ORDER	R DHC-3045							
WILDCAT TUBB POOL	OIL	GAS	7	WATER	l 10			
WILDCAT DRINKARD PO WILDCAT ABO POOL	OL OIL 1 OIL 3!	4 GAS 5 GAS	618 33	WATER WATER				
							· .· ·	
I nereby certify that the information above	is true and complete to	the best of any knowled	igs and belief.					
SIGNATURE	USUCT	Vale		Regulat	ory Specialist		DATE 10/7/2002	
TYPE OR PRINT NAME	Der	ise Leake					Telephone No. 915-687	-7375
(The space for State Use)						· · · · · · · · · · · · · · · · · · ·		
APPROVED CONDITIONS OF APPROVAL	"IF ANY:	TITLE			L SIGNED BY F. KAUTZ EUM ENGINEEF	DATE	NOV - 1 2002	
				I LINGE				

SETIECT I P.C. Box 2008 P.C. DOXSERVATION DIVISIO P.C. Box 2008 STRIATE D. Box 2008 STRIATE STRIATE SUBSY AND REPORT SUBSY AND REPORTS ON WELLS SUBSY AND REPORTS ON WELLS C. LEVEN DISC. NO C. DOX SET REPORT SUBSY AND REPORTS ON WELLS C. DOX SET REPORT RESERVOR SUBSY AND REPORTS ON WELLS C. DOX SET REPORT C. DOX SET REPORT SUBSY AND REPORTS ON WELLS C. DOX SET REPORT OF SEGREVOR SUBSY AND REPORTS ON WELLS C. DOX SET REPORT C. DOX SET REPORT SUBSY AND REPORTS ON WELLS C. DOX SET REPORTS C. DOX SET REPORTS C. DOX SET REPORT SUBSY AND REPORTS ON WELLS C. DOX SET REPORTS C. DOX SET REPORT SUBSY AND REPORTS C. DOX SET REPORTS C. DOX SET REPORTS C. DOX SET REPORTS SUBSY AND REPORT SUBSY AND REPORT OF REPORT SUBSY AND REPORT OF SUBSY AND REPORT OF REPORT REPORT OF REPORT REPORT OF SUBSY AND REPORT OF REPORT REPORT OF REPORT REPORT OF SUBSY AND REPORT OF SUBSY AND REPORT OF SUBSY AND REPORT OF SUBSY AND REPORT OF REPORM REPORT OF SUBSY AND REPORT OF SUBSY AND REPORT OF SUBSY AND REPORT OF REPORM REPORT OF SUBSY AND REPORT OF REPORM REPORT OF SUBSY AND REPORT OF REPORM REPORT OF REPORT REPORT OF REPORM REPORT OF REPORM REPORT OF SUBSY AND REPORT OF REPORM REPORT OF REPORT REPORT OF REPORT REPORT OF	is propriete	CIELY, MINUTALS	ang Natural Reso		Revised 1	- -1-89
0. Box 1980, Hobs, NM 88240 P.O. Box 2088 30-025-39853 STRETT 0. Box Dower DD, Artagia, NM 88210 Santa Fe, New Mexico 87504-2088 at industry for of Lease No. 10. Box Dower DD, Artagia, NM 88210 Santa Fe, New Mexico 87504-2088 at industry for of Lease No. 10. Box Dower DD, Artagia, NM 88210 Santa Fe, New Mexico 87504-2088 at industry for of Lease No. 10. Do Not USE THIS FORM FOR PROPOSALS TO DRILL ON TO DEEPEN OR PERM Fee Samo Unit, Santame or Micro. 11. Type of Wei Cases 1 - OTHER The WeiL Cose No. 12. Type of Wei Cases 1 - OTHER The MOTOSE AND TO BEPORTS ON WEIL S 13. Industry for of Lease No. 4 Weil No. 2 14. The of Weil Cose OTHER Researd Operator 15. Industry for of Lease No. 2 Atoms of Operator 14. Weil Coston Unit Lease No. 2 15. Industry for Of Lease No. 3007 Feet No. 2 16. Instance Of Microse No. 16. Stance Of No. 2 16. Instance No. 2 Pool Name of Microse No. 2 16. Instance No. 16. Stance No. 2 Pool Name of Microse No. 16. Instance No. 10. Stance No. 2 Pool		(CONST	RVATIO	N DIVISIO		
STRICTLL Santa Pe, New Mexico 87504-2088 Indicate Type of Lease State CD, Anesia, NM 88210 Santa Pe, New Mexico 87504-2088 Indicate Type of Lease State CD, Anesia, NM 88210 State CD, Anesia, NM 88210 Santa Pe, New Mexico 87504-2088 Indicate Type of Lease State CD, Aster, NM 88210 Santa Pe, New Mexico 87504-2088 Indicate Type of Lease State CD, Aster, NM 88210 Santa Pe, New Mexico 87504-2088 Indicate Type of Lease State CD, Aster, NM 88210 Santa Pe, New Mexico 87504-2088 Indicate Type of Lease State CD, Aster, New Mexico 87504-2088 State CD, Aster, New Mexico 87504-2088 Indicate Type of Lease State CD, Aster, New Mexico 87504-2088 Indicate Type of Lease State CD, Aster, New Mexico 87504-2088 Indicate Type of Lease State CD, Aster, New Mexico 87504-2088 Indicate Type of Lease Indit Lease Type of Lease Indit Lease Type of Le		• • • • • • • •				
ISTRICTUL ISTRICTUL ISTRICTUL ISTRICTUL SUDDRY NOTICES AND REPORTS ON WELLS Istricture in the rome of an exprosonal to the rome of the rome of the rome of the rome of an expression in the rome of the rome		Santa Fe		7504-2088	5. Indicate Type of Lease	
SUNDRY NOTICES AND REPORTS ON WELLS Selected on the construction of the construction o						
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOR. USE "APPLICATION FOR PERMI (CORN C-101) FOR SUCH PROPOSALS. 7. Less Name or Unit Agreement Name (CORN C-101) FOR SUCH PROPOSALS. Type of Wei Meil V OIL VEIL VIEL VIEL VIEL VIEL VIEL VIEL VI	SUNDRY NO	TICES AND REPOI	RTS ON WELLS	3		<u>.</u>
Name of Deerstor VielL OTHER 8 Wei No. Name of Operstor CHEVRON USA INC 8 Pool Name or Wildest Address of Operator 15 SMITH ROAD MIDLAND TX 79705 8 Pool Name or Wildest WILCASTON UNDEXTINEBL ReinVARD AND Und Letter B 3307 Feet From The NORTH Line and 1733' Feet From The EAST Line Section 24 Township 19-9 Range 32.E NMPM LEA COUNTY 10 Elevation (Show whather DF, RKS, RT,GR, etc.) 3685' 3685'	(DO NOT USE THIS FORM FOR PRO DIFFERENT RESE	POSALS TO DRILL (RVOIR. USE "APPLI	OR TO DEEPEN	OR PLUG BACK TO	7. Lease Name of Unit Agreement Name	بمساطق
Address of Operator 15 SMITH ROAD MIDLAND, TX, 19705 2 Indication 15 SMITH ROAD MIDLAND, TX, 19705 9 Pool Name or Widdet WILDOAT TUBB, DRINKARD, ARD WILDOAT TUBB, DRINKARD, ARD Unit Letter B 3302 Feet From The NORTH_Line and 1733' Feet From The EAST Unit Letter B 3302 Feet From The NORTH_Line and 1733' Feet From The EAST Unit Letter B ::::::::::::::::::::::::::::::::::::	. Type of Well: OIL GAS WELL WELL WELL	,				
Twill Destin To SMITH RUAD, MILLAND, TX 19/05 WILDCAT TUBB DRINKARD, ABO Twill Castor Unit Letter B. 3302 Feet From The _NORTH_ Line and 1733' Feet From The _EASTLine Section 24 Township 19-3 Range_37-E NMPM LEA COUNTY International Castor window whater DF, RKB, RT.GR, etc.) 3685'		JSA INC			8. Well No. 2	
Wei Location Wild Dat Tubes DRINKARD ABO Unit Letter_B 330 Feet From The NORTH_Line and 1733 Feet From The EAST_Line Section_24 Township_19-5 Range_37-E NMPM LEA_COUNTY 10 Exercise Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIA WORK PULG AND ABANDON EXEMPTION TO: NEW Count of the Casing Pulg AND ABANDON PENDORARIY SEE RULE OTHER: OTHER: NEW MELL - SET CASING Pulg AND ABANDON Pulg AND ABANDONMENT 12 Describe Proposed or Completed Operations (Clearly state all pertinent detate, and give pertinent dates. Including estimated date of starting an proposed work SEE RULE 103. Set 2402: NEL D NATTINK HEAD STO 550 Pilg. Set 2415. 22-02: SPUD 11 34: HLE @ 07:30 AM 8-22-02. DRILL 0-30. RAN 10 JTS 11 34* 429 H-40 CSG. RAN 432: SET @ 143 PG. NO 1C	Address of Operator 15 SMITH F	OAD, MIDLAND, TX	79705			
Sector 24 Township_16-S Range_37-E NMPM LEA_COUNTY 10 Elevation (Show whather DF, RKB, RT, GR, etc.) 36857 11 Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING PULL OR ALTER CASING CHANGE PLANS COMMENCE DRILLING OPERATION PLUG AND ABANDON PULL OR ALTER CASING CHANGE PLANS COMMENCE DRILLING OPERATION PLUG AND ABANDON 12 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent datas, including estimated date of starting and proposed work) SEE RULE 1103. RAN 10 JTS 11 3/4 428 H=40 CSG. RAN 4325. SET @ 4158. 8-22-02: SPUD 11 3/4: HE@ \$07:30 AM 8-22:02. DRILL 0:430. RAN 10 JTS 11 3/4 428 H=40 CSG. RAN 4325. SI, MXED @ 14.8 PPG. NO CI TO SURF. CUT OFF CSG. WELD ON STARTING HEAD & TEST TO 550 PSIG. 8-22-02: RND 51 3/5 SURF SURG COG. RAN 2682. SET @ 2355. 2375.2750.2588. 8-24-02: RNA 51 75 8/7 335. K55 LTAS COG. RAN 2682. SET @ 2353; SM1 LE CM TW720 SX 3565 PO2 H Welk, GEL, 5% SAL 10 FT. DUMP HUG. 8-27-02: INSTL NEW DRLG LINE. DRLG FC @ 2818 & 40° CMT FS @ 2858. DRLG 2859-3050, 3220, 3241, 3398, 3431, 3590, 3733, 3876, 4182 8-27-02: INSTL NEW DRLG GLORE FC @ 2618 & 40° CMT FS @ 2856. DRLG 2859-3650, 6500, RUN FLOAT SHOE, 1 JT 129 J					WILDCAT TUBB, DRINKARD, ABO	
10 Elwatton (Show whether DF, RKB, RT,GR, etc.) 3685* 1. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON ALTERING CASING PULL OR ALTER CASING CHANGE PLANS ALTERING CASING PULL OR ALTER CASING CHANGE PLANS PLUG AND ABANDON Context NEW WELL - SET CASING PLUG AND ABANDON OTHER NEW WELL - SET CASING PULL OR ALTER CASING 20 OTHER NEW WELL - SET CASING PULL OR ALTER CASING 21 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work) SEE RULE 1103. SEE RULE 1103. 8-22-02: RND 11 34: HE Ø 07:30 AM 8-22:02. DRILL 0-430. RAN 10 JTS 11 34' 42# H=0 CSG. RAN 432'. SET Ø 0458'. IMXED Ø 14.8 PPG. NO C TO SURF. CUT OFF CSG. ULL ON STARTING HEAD & TEST TO 550 PSIG. 8-24-02: RNA 51T & SET 35 & ST 32 K-55 TAG CSG. RAN 282'SET Ø 2358'. SET Ø 2458'. SET Ø 1458'. TH MEL CAT WY720 SX 3565 PO2 H W05% GEL 5% 432'. CIT 144'. OF MEL Ø 12.8 PPG. FOLLOWED BY 250 SX CL H NEAT. MIXED Ø 15.6 PPG. PLUG DOWN Ø 18:30 PM 8-26-02'. CIRC 142'. OF NEI Ø 15.6	Unit Letter B:	330 Feet Fro	om The NORTH	Line and 1733'	Feet From The EAST Line	
Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDAL WORK PLUG AND ABANDON CHANGE PLANS COMMENCE DRILLING DEPENTION PLUG AND ABANDON CHANGE PLANS COMMENCE DRILLING DEPENTION PLUG AND ABANDONMENT PULO AND ABANDON CHANGE PLANS OTHER NEW WELL - SET CASING OTHER OTHER OTHER SET CO COMPLOADED A SET COMPLATION SET COMPLATION SET COMPLATION SET COMPLATION	Section 24	_ Township_ 18-S	Ra	nge37-EN	NMPMLEA COUNTY	
1. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDUL WORK PLUG AND ABANDON REMEDUAL WORK ALTERING CASING TEMPORARILY ABANDON CHANGE PLANS COMMENCE CRILLING OPERATION PLUG AND ABANDONMENT PULD OR ALTER CASING CHANGE PLANS COMMENCE CRILLING OPERATION PLUG AND ABANDONMENT 12 Describa Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting an proposed work) SEE RULE 1103. OTHER: NEW WELL - SET CASING 12 Describa Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting an proposed work) SEE RULE 1103. SET @ 415. 8-22-02: SPUD 11 34: HLE @ 07.30 AM 8-22-02. DRILL 0-430. RAN 10 JTS 11 344* 429 H-40 CSG. RAN 432'. SET @ 415. Sector CSG. WELD ON STARTING HEAD & TEST TO 550 PSIG. 8-22-02: SPUD 11 34: HLE @ 07.30 AM 8-22-02. DRILL 0-430. RAN 10 JTS 11 347* 429 H-40 CSG. RAN 432'. SET @ 415. Set @ 415. 8-22-02: SPUD 11 34: HLE @ 07.30 AM 8-22-02. DRILL 0-430. RAN 10 JTS 11 347* 429 H-40 CSG. RAN 432'. SET @ 415. Set @ 415. 8-22-02: SPUD 11 34: HLE @ 07.30 AM 8-22-02. DRILL 0-430. RAN 10 JTS 11 347* 429 H-40 CSG. RAN 432'. SET @ 516. Set @ 516. SET @ 516. SET @ 516. SET	i	10 Elevation (Show	whather DF, RKB, R	T,GR, etc.) 3685'		
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON ALTERING CASING PULL OR ALTER CASING CHANGE PLANS PLUG AND ABANDON PULL OR ALTER CASING CHANGE PLANS PLUG AND ABANDON PULL OR ALTER CASING CHANGE PLANS PLUG AND ABANDONMENT PULL OR ALTER CASING CHANGE PLANS PLUG AND ABANDONMENT PULL OR ALTER CASING CHANGE PLANS PLUG AND ABANDONMENT PULL OR ALTER CASING CHANGE PLANS PLUG AND ABANDONMENT Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent datas, including estimated date of starting an proposed work) SEE RULE 1103. NEW WELL - SET CASING 8-22-02: SPUD 11 30:: HLE @ 07:30 AM 8-22:02 DRILL 0-430. RAN 10 JTS 11 34* 42# H-40 CSG. RAN 432: SET @ 415. 423-02: RAN 450 TS 8 5/F 30 AM 8-22:02 DRILL 0-430. RAN 10 JTS 11 34* 42# H-40 CSG. RAN 432: SET @ 415. 8-22-02: SPUD 11 30: HLE @ 07:30 AM 8-22:02 DRILL 0-430. RAN 10 JTS 11 34* 42# H-40 CSG. RAN 432: SET @ 415. 525. 8-22-02: RAN 65 JTS 8 5/F 30 AM 8-22:02 DRILL 0-430. RAN 10 JTS 11 34* 42# H-40 CSG. RAN 432: SET @ 415. 525. 8-22-02: TAG CMT @ 385. DRILL 385-410.432,800.928,1078,1180,1530,1679,2230.2578,2750,2858. 525. 525. 8-24-02: TAG CMT @ 385. DRIL 385-410.432,800.928,1078,1180,1530,1679,2230,2578,2750,3220,3271,338,3431,3590	1. Chark A	poropriate Roy to	Indicate Natu		ut or Other Data	
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPERATION PLUG AND ABANDONMENT PULL OR ALTER CASING OTHER: NEW WELL - SET CASING PLUG AND ABANDONMENT 12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work) SEE RULE 1103. SET CASING 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work) SEE RULE 1103. SET CASING 14. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work) SEE RULE © 07:30 AM 8-22-02. DRILL 0-430. RAN 10 JTS 11 3/4" 42# H-40 CSG. RAN 432. SET @ 415. 8-22-02: RAN TEMP SRUVEY. TOC @ 111. CMT BACKSIDE THROUGH 1! PIPE W/300 SX CL C NEAT W/2% S-1, MIXED @ 14.8 PPG. NO CI O SURF. CUT OFF CSG. WELD ON STARTING HEAD & TEST TO 550 PSIG. 8-24-02: TAG CMT @ 385. DRILL 385-410, 432, 800, 925, 1078, 1130, 1530, 1530, 1530, 2570, 2570, 2580. Se24-02. TAG CMT @ 385. DRIL 385. APG. CMT TO SURF. CUT OFF CSG. WELD ON STARTING HEAD & TEST TO 550 PSIG. 8-24-02: TAG CMT @ 385. DRIL 385. APG. FOLLOWED BY 250 SX CL H NEAT. MIXED @ 15.8 PPG, PLUG DOWN @ 18.30 PM 8-26-02. CIRC 142 TAC CMT @ 385. S160. 5256. 5513. 554. 5576. 5763. 5922. 5951. 6055. 6179. 6302. 6457. 6585. 6600. RUN FLOAT SHOE I. JT 17.9 J-5 8-				-		
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPERATION PLUG AND ABANDONMENT PULL OR ALTER CASING OTHER: NEW WELL - SET CASING OTHER: NEW WELL - SET CASING 12 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting an proposed work) SEE RULE 1103. 8-22-02: SPUD 11 34: HLE @ 07:30 AM 8-22-02. DRILL 0-430. RAN 10 JTS 11 3/4" 42# H-40 CSG. RAN 432: SET @ 415. 8-22-02: SPUD 11 34: HLE @ 07:30 AM 8-22-02. DRILL 0-430. RAN 10 JTS 11 3/4" 42# H-40 CSG. RAN 432: SET @ 415. 8-22-02: SPUD 11 34: HLE @ 07:30 AM 8-22-02. DRILL 0-430. RAN 10 JTS 11 3/4" 42# H-40 CSG. RAN 432: SET @ 415. 8-22-02: RAN TEMP SRUVEY. TOC @ 111: CMT BACKSIDE THROUGH 1' PIPE W/300 SX CL C NEAT W/2% S1. MIXED @ 14.8 PPG. CM C O SURF. PMP 40 SX CL C NEAT @ 14.8 PPG. CMT TO SURF. CUT OFF CSG. WELD ON STARTING HEAD & TEST TO 550 PSIG. 8-24-02: RAN 65 JTS 8 5/F 32# K-55 LT&C CSG. RAN 2862'. SET @ 2858'. 244'' LEFT IN HEC. CMT W/720 SX 35/65 POZ H W/6% GEL, 5% 5/1 3/4 FLOCELE MIXED @ 12.8 PPG. FOLLOWED BY 250 SX CL H NEAT. MIXED @ 15.8 PPG, PLUG DOWN @ 18:30 PM 8-26-02. CIRC 14C TO PTI. BUMP PLUG. 8-27-02: INSTL NEW DRLG LINE. DRLG FC @ 2818 & 40' CMT FS @ 2858. DRLG 2859-3050. 3220. 3241, 3398, 3431, 3590, 3733, 3876, 4162 432. 7/2 CSG, FLOAT COLLAR & 145 JTS 51 157 179 JS 25 CSG. RAN 600' & SET @ 6353. CMT W/1020 SX 35/65 POZ H. W/6% GEL, 5% SALT, 1/# FLOAT COLLAR & 145 JTS 11' 17 165, 7150, 7201, 7240, 72	_					_
CASING TEST AND CEMENT JOB CASING TEST AND CEMENT JOB OTHER: OTHER: NEW WELL - SET CASING 12 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work) SEE RULE 1103. Seconds Proposed work) SEE RULE 1103. 8:22-02: SPUD 11 3/4: HLE @ 07:30 AM 8-22:02. DRILL D430. RAN 10 JTS 11 3/4" 42# H-40 CSG. RAN 432; SET @ 415. 8:22-02: RAN TEMP SRUVEY. TOC @ 111: ONT BACKSIDE THROUGH 1' PIPE W/300 SX CL C NEAT W/2% S-1, MIXED @ 14.8 PPG. ON CI 05 URF, FMP 40 SX CL C NEAT @ 14.8 PPG. CMT TO SURF. CUT OF F CSG. WELD ON STARTING HEAD & TEST TO 550 PSIG. 8:24-02: TAG CMT @ 385. DRILL 385-410.432.800.926,1078,1180,1530,1879,2230.2578,2750.2558. 8:26-02: RAN 65 JTS 5 5/F 32# K-56 LTAC CSG. RAN 2862; SET @ 2858; 2841' LEFT IN HLE. CMT W/720 SX 35/65 POZ H W/6% GEL, 5% 6 1/46 FOG DE 12.8 PPG, FOLLOWED BY 250 SX CL H NEAT. MIXED @ 15.6 PPG, PLUG DOWN @ 18:30 PM 8-26-02. CIRC 14/4 TO PIT. BUMP PLUG. 8:174 FLOCELE. MIXED @ 12.8 PPG. FOLLOWED BY 250 SX CL H NEAT. MIXED @ 15.6 PPG, PLUG DOWN @ 18:30 PM 8-26-02. CIRC 14/4 TO PIT. BUMP PLUG. 8:174 FLOCELE. MIXED @ 12.8 PPG. FOLLOWED BY 250 SX CL H NEAT. MIXED @ 15.6 PPG, PLUG DOWN @ 18:30 PM 8-26-02. CIRC 14/4 TO PIT. BUMP PLUG. 8:174 FLOCELE. MIXED @ 12.8 PPG. FOLLOWED BY 250 SX CL H NEAT. MIXED @ 15.6 PPG, PLUG DOWN @ 18:30 PM 8-26-02. CIRC 14/4 TO PIT. BUMP PLUG. 8:174 FLOCELE. MIXED @ 12.8 PPG.			- 1			-
OTHER: NEW WELL - SET CASING 12 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting an proposed work) SEE RULE 1103. 8-22-02: SPUD 11 3/4: HLE @ 07:30 AM 8-22-02, DRILL 0-430. RAN 10 JTS 11 3/4* 42# H-40 CSG. RAN 432'. SET @ 415. 8-22-02: SPUD 11 3/4: HLE @ 07:30 AM 8-22-02, DRILL 0-430. RAN 10 JTS 11 3/4* 42# H-40 CSG. RAN 432'. SET @ 14.8 PPG, NO CL 8-22-02: SPUD 11 3/4: HLE @ 07:30 AM 8-22-02, DRILL 0-430. RAN 10 JTS 11 3/4* 42# H-40 CSG. RAN 432'. SET @ 14.8 PPG, NO CL 8-22-02: SPUD 11 3/4: HLE @ 07:30 AM 8-22-02, DRILL 0-430. RAN 10 JTS 11 3/4* 42# H-40 CSG. RAN 432'. SET @ 14.8 PPG, NO CL 70 SURF. PMP SRUVEY. TOC @ 111'. CMT BACKSIDE THROUGH 1' PIPE W:300 SX CL C NEAT W/2% S-1, MIXED @ 14.8 PPG, NO CL 8-24-02: TAG CMT @ 385. DRILL 385-410.432.800.926, 1078, 1180, 1530, 1879,2230,2578,2750.2558. 8-24-02: TAG CMT @ 385. DRILL 385-410.432.800.926, 1078, 1180, 1530, 1879,2241.2EFT IN HLE. CMT W/720 SX 35/65 POZ H W/6% GEL, 5% S 8-24-02: TAG CMT @ 385. DRILL 385-410.432.800.926, 1078, 1180, 1550, 1579,220.2578,2750.2558. 8-22-02: INSTL NEW DRLG LINE. DRLG FC @ 2818 & 40' CMT FS @ 2858. DRLG 2859-3050, 3220, 3241, 3398, 3431, 3590, 3733, 3876, 4162 8-27-02: INSTL NEW DRLG LINE, DRLG FC @ 2818, 5675, 5763, 5922, 5951, 6055, 6179, 6302, 6457, 6555, 6600, RUN FLOAT SHOE, 1 J 17# J.5 8-27-02: <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td>						_
proposed work) SEE RULE 1103. 8-22-02: SPUD 11 3/4: HLE @ 07:30 AM 8-22-02. DRILL 0-430. RAN 10 JTS 11 3/4" 42# H-40 CSG. RAN 432'. SET @ 415. 8-23-02: RAN TEMP SRUVEY. TOC @ 111'. CMT BACKSIDE THROUGH 1' PIPE W300 SX CL C NEAT W/2% S-1, MIXED @ 14.8 PPG. NO CI TO SURF. PMP 40 SX CL C NEAT @ 14.8 PPG. CMT TO SURF. CUT OFF CSG. WELD ON STARTING HEAD & TEST TO 550 PSIG. 8-24-02: TAG CMT @ 385. DRILL 385-410,432,800,926,1078,1180,1530,1879,2230,2578,2750,2858. 8-24-02: INSTL NEW DRLG @ 12.8 PPG. FOLLOWED BY 250 SX CL H NEAT. MIXED @ 15.6 PPG, PLUG DOWN @ 18:30 PM 8-26-02. CIRC 14C TO PIT. BUMP PLUG. 8-27-02: INSTL NEW DRLG LINE. DRLG FC @ 2818 & 40' CMT FS @ 2858. DRLG 2859-3050, 3220, 3241, 3398, 3431, 3590, 3733, 3876, 4162 72' CSG, FLOAT COLLAR & 145 JTS 51/S CSG, RAN 6600' & SET @ 6531. CMT W1020 SX 35/65 POZ H W/0% SALT, 1/F PS FLOCELE, MIXED @ 12.2 PPG, FOLLOWED BY 290 SX 50/50 POZ H W/2% GEL, 5% SALT, 1/4# PLOCELE, MIXED @ 14.2 PPG. PLUG DG @ 22:00 PM 9-04-02. CIRC 90 SX TO PIT. 9-05-02: INSTL TBG HEAD. INSTL NEW HCR VALVE. 9-06-02: TIH W/DP. TAG CMT @ 6541. DRILL 6600-6810, 6640. RUN GYRO. 9-07-02: <						7
SIGNATURE AUNISE Function DATE 9/18/2002 TYPE OR PRINT NAME Denise Leake Telephone No. 915-687-	8-24-02: TAG CMT @ 385. DRILL 385 8-26-02: RAN 65 JTS 8 5#" 32# K-55 & 1/4# FLOCELE. MIXED @ 12.8 PPG TO PIT. BUMP PLUG. 8-27-02: INSTL NEW DRLG LINE. DR 4432, 4449, 4499, 4698, 4956, 5156, 5256, 52 1/2" CSG, FLOAT COLLAR & 145 JTS PS FLOCELE, MIXED @ 12.2 PPG, FC @ 22:00 PM 9-04-02. CIRC 90 SX TO 1 9-05-02: INSTL TBG HEAD. INSTL NE W/69 STANDS. DRILL 6640-6850,695 7683,7693,7744' TD (9-11-02)RUN SII	-410,432,800,926,107 LT&C CSG. RAN 286 . FOLLOWED BY 250 LG FC @ 2818 & 40° 513, 5564, 5676, 576; 5 1/2" 17# J-55 CSG. DLLOWED BY 290 SX PIT. EW HCR VALVE. 9-00 3,7056,7068,7117,716 M LD-CNL-HRLA-BHC	78,1180,1530,187 2'. SET @ 2858 .) SX CL H NEAT. CMT FS @ 2858. 3, 5922, 5951, 60 . RAN 6600' & SE < 50/50 POZ H W/ 6-02: TIH W/DP. 1 57,7180,7201,724 . SONIC-GR FR 7	9,2230,2578,2750,285 2841' LEFT IN HLE. C MIXED @ 15.6 PPG, I DRLG 2859-3050, 322 55, 6179, 6302, 6457, 1 T @ 6583'. CMT W/10 '2% GEL, 5% SALT, 1/ TAG CMT @ 6541. DR 0,7258,7305,7310,732 749-6589, RUN BHC 3	8. MT W/720 SX 35/65 POZ H W/6% GEL, 5% S PLUG DOWN @ 18:30 PM 8-26-02. CIRC 140 20, 3241, 3398, 3431, 3590, 3733, 3876, 4162, 6565, 6600. RUN FLOAT SHOE, 1 JT 17# J-59 20 SX 35/65 POZ H, W/6% GEL, 5% SALT, 1/4 /4# FLOCELE, MIXED @ 14.2 PPG. PLUG DC RILL 6600-6610, 6640. RUN GYRO. 9-07-02: 2.7368,7383,7431,7442,7588,7597,7620	SX 5 #
SIGNATURE AUNISE Regulatory Specialist DATE 9/18/2002 TYPE OR PRINT NAME Denise Leake Telephone No. 915-687-						
TYPE OR PRINT NAME Denise Leake Telephone No. 915-687-		Mo the best of my knowledge and		atory Specialist	DATE 9/18/2002	
(This space for State Use)		enise Leake				375
	(This space for State Use)					
APPROVED CONDITIONS OF APPROVAL, IF ANY: TITLE ORIGINAL SIGNED BY DATE PAUL F. KAUTZ PETROLEUM ENGINEER		TITLE	PAUL	F. KAUTZ	DATE	

f: ■,/

5 U

itate Lease - 5 copies		Energy, Mineral	s and Natural	Kesol	urces Departm	neni 	_		Revis	ed 1-1-89
DISTRICT I		O. CONS	FRVAT	10 1'	N DIVIS	ION				
P.O. Box 1980, Hob								30-025-3	5953	
DISTRICT IL	11 Santa Fe, New Mexico 87504-2088					5. Indicate Typ				
), Artesia, NM 88210		•, •••••					ST	ATE 🔽	FEE
DISTRICT III	A-1 NIA 07440						8. State Oil / (Gas Lease		
000 Rio Brazos Rd	., Aztec, NM 87410 WELL COMPLETIO	N OB BECOMPLE		OT ANI	0106		AN SHOTLAN	-	নি প্ৰাৰ্থনাৰ ব	A AN DISTAN
a. Type of Well:	WELL COMPLETIO	N OR RECOMPLE			100			e or Unit Agree		<u> 1995 - 1944</u>
	AS WELL DRY	OTHER					1	CO 'EA' STAT		
b. Type of Completion	n;	PLU	G DIFF		OTHER				-	
NEW WELL	WORKOVER	DEEPEN BA	IG DIFF CK CRES.							
2. Name of Operator	CHEVRON US	AINC					8. Weil No.	2		
3. Address of Operato	15 SMITH RO	AD, MIDLAND, TX 79	705				9. Pool Name			
4. Well Location	A	N & 172					M	LOCAT TUBB/C	RINKARD/ABC	
	.etter <u>B</u> :			ORTH	Line and 1	733'	Feet From	The EAST	Line	
	on 24									,
	Jn <u></u>	i ownsnip	·	Kan	ge	N		L		
10. Date Spudded 8/22/2002		0/11/2002		9/17/200	3685	5'	DF & RKB, RT, (14. Elev. Cs	ghead
15. Total Depth 7744'	16. Plug Back T.D.	17. If Mult. Comp	pl. How Many Zo		18. Inten Drille	vals F ed By	lotary Tools		le Tools	
•	(s), of this completion - To							20. Was Din YES	ectional Survey	Made
	500' TUBB, DRINKARD, A	.80						22. Was We	I Cored	·
21. Type Electric and (SIM D.CNL, HRI A.B.	HC, SONIC-GR, NGT							NO		
23.				/Bond	at all Stringe					
	WEIGHT LB./		G RECORD	(Repo	HOLE SIZ					
CASING SIZE								RECORD	AMOUNT F	ULLED
11 3/4"	42#	432	-+ <u></u> ,		3/4"		300			
8 5/8"	32#	2858'		11			970			
5 1/2"	17#	5600'	· · ·		7/8"		1310			
							<u> </u>	7		
24.		LINER RECORD	CACKE COM		COREN	2		TUBING RI		
SIZE	TOP	BOTTOM	SACKS CEMI	ENI	SCREEN		SIZE	DEPTH	SET PAC	KER SET
			<u> </u>	·		2	7/8"	6600'		
			L			0.000	FRACTURE	0511515		
25. Perroration record O.H.6524'-7500'	d (interval, size, and numb	er)		-	27. ACI DEPTH INTI		FRACTURE		MATERIAL US	···
0.11.0324-7.504				ļ	6524-7500'		+	· _ · - · · · · · · · · · · · · · · · ·		
				.	0324-7 300		ACIDIZE WHO	,000 GALS 20%		
				-			<u> </u>		<u> </u>	
28.			PRODU	CTION	4		<u></u>			
Date First Production 9/20	Production Metho 2002 FLOWING	od (Flowing, gas lift, p						Well Statu PROD	s (Prod. or Shut	-in)
Date of Test			Prod'n For	Oil - Bi	ы.	Gas - MC	F Wat	er - Bbl.	Gas - Qil Ra	tio
9-20-02	24 HRS		lest Period	50	<u> </u>	658	30			
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.		Gas - MCF		Water - Bbl.	<u></u>	nity - API - (Cor)	
SOLD	i (Sold, used for fuel, vente	Hd, etc.)					Te	it Witnessed By	· · · · · · · · · · · · · · · · · · ·	
30. List Attachments	NOTARIZED DEVIATIO									
31. I hereby certify the SIGNATURE	the information on both s	ideas of this form is the	TITLE Reg	to the l gulato	best of my know ory Speciali	rledge and St	belief.	DATE	10/7/	20 02
TYPE OR PRINT NAL	ME Der	nise Leake						Telephone N	o. 915-687	-7375

ן י DeSolo/Nichols 12-93 ver 1 0

د.

۰. ۲

Exhibit 2.0 - Area of Review Data

North Hobbs G/SA Unit No. 518

A review of the subject well's AOR shows that five new wells have been drilled within the ½-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:

Section 13, T-18-S, R-37-E

Hobbs Deep 'A' No. 1 (30-025-36046)

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

North Hobbs G/SA Unit No. 615 (30-025-37127) B. Hardin No. 1 (30-025-36934) B. Hardin No. 2 (30-025-37350)

Section 24, T-18-S, R-37-E

New Mexico 'EA' State No. 1H (30-025-34788)

The attached copies of sundry notices and completion reports for these wells show that cement was circulated to surface off all casing strings. For New Mexico 'EA' State No. 1H, cement was circulated to surface off the 11-3/4" casing. The TOC for the 8-5/8" casing is calculated at 3080', and the TOC for the 5-1/2" casing is calculated to be at surface, thus affording adequate protection of the injection interval (approx. 4000' to 4258') of North Hobbs G/SA Unit No. 518.

AOR NOTES:

North Hobbs G/SA Unit No. 141 (30-025-07337) in Section 18, T-18-S, R-38-E was pxa'd 11/9/01 (copy of Form C-103 for the pxa is attached).

North Hobbs G/SA Unit No. 242 (30-025-27198) in Section 18, T-18-S, R-38-E was pxa'd 8/9/02 (copy of Form C-103 for the pxa is attached).

Boon Hardin Well No. 1 (30-025-07350) in Section 18, T-18-S, R-38-E was plugged as A dry hole in May, 1935. The well was reentered and replugged in February, 1981.

Mark Stephen 10/25/06

Mark Stephens Regulatory Compliance Analyst Occidental Permian Limited Partnership

State of New Mexico Energy, .vlinerals and Natural Resources Department

DISTRICT I	OIL CONSERVATION DIVISION	J
1625 N. French Drive, Hobbs, NM 88240	310 Old Santa Fe Trail, Room 206	WELL API NO.
	Santa Fe, New Mexico 87503	30-025-07337
,		5. Indicate Type of Lease
		FED STATE X FEE
		6. State Oil & Gas Lease No.
SUNDRY NOTICE	S AND REPORTS ON WELLS	
	ALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
	R. USE "APPLICATION FOR PERMIT"	NORTH HOBBS (G/SA) UNIT
	FOR SUCH PROPOSALS.)	
1. Type of Well:		Section 18
Oil Well 2. Name of Operator OCCIDENTAL	Gas Well Other Temporary Abandoned	8. Well No. 141
3. Address of Operator 1017 W STAN	OLIND RD.	9. Pool name or Wildcat HOBBS (G/SA)
4. Well Location		
Unit Letter M 330 F	Feet From The SOUTH Line and 330	Feet From The WEST Line
Section 18	Township 18-S 38-E 10. Elevation (Show whether DF, RKB, RT GR, etc.) 10.	NMPM LEA County
	3673' GL	
	propriate Box to Indicate Nature of Notice, Repo	ort. or Other Data
NOTICE OF INTENT		SUBSEQUENT REPORT OF:
	UG AND REMEDIAL WORK	ALTERING CASING
	HANGE PLANS	IG OPNS
PULL OR ALTER CASING	CASING TEST AND C	
OTHER:	OTHER:	
12. Describe Proposed or Completed Operations	(Clearly state all pertinent details, and give pertinent dates	s. including estimated date of starting any proposed
work) SEE RULE 1103.		
Well is TA'd with CIBP @3870' capped w	v/35'cmt. TOC @3835'	
CMT plug over bad csg @2869' to 3100'.		
	0.044	
Perforate @270' thru 8-5/8" csg and the 10 Spot cmt from 1950' to 2150'. Top of Anh		
Tag cmt plug. @1950'.		
Circ cmt to surf behind 8-5/8" and 10-3/4" Csg full of cmt from 270' to surf.	" csg . Pump from surf thru sqz holes @270'. Bottom	of surf csg @222'.
	3' above ground level. NHU 18-141, UL "M", Sec. 18	3. TWN 18-S. RNG 38-E.
	-	· · · · ·
Well is P&A'd		, ,
Rig Up Date: 11/07/2001		۲, ۱
Rig Down Date: 11/09/2001		
		· · · · ·
I hereby certify that the information above is tru	ie and complete to the best of my knowledge and belief.	· · · · · · · · · · · · · · · · · · ·
SIGNATURE Robert	that TITLE COMPLE	TIONS SPECIALIST DATE 11
TYPE OR PRINT NAME ROBERT GILB		
ROBERT GILB		TELEPHONE 505/397-8206 NO.
(This space for State Use)		7
APPROVED BY	actar TITLE Ida	DATE 2.14-02
	TILE Ild Eg	DATE C.14-02
CONDITIONS OF APPROVAL IF ANY:	TILE Ild Eg	DATE C-14-02

525

State of New Mexico Energy, Minerals and Natural Resources Department

DISTRICT I	OIL CONSERVA	TION DIVISION		
1625 N. French Drive, Hobbs, NM 88240		e Trail, Room 206 Mexico 87503	WELL API NO. 30-025-	27198
			5. Indicate Type of Lease	
			FED STATE	
		_	6. State Oil & Gas Lease No	·
SUNDRY NOTI	CES AND REPORTS ON WI	ELLS		
	POSALS TO DRILL OR TO DEEPEN /OIR. USE "APPLICATION FOR PI -101 FOR SUCH PROPOSALS.)		7. Lease Name or Unit Agree NORTH HOBBS (G/SA)	
1. Type of Well:	Tor Tok Scent Roi OSKES.		Section 18	
Oil Well	Gas Well Other Te	emporary Abandoned		
	TAL PERMIAN, LTD.		8. Well No. 242	
3. Address of Operator 1017 W ST	FANOLIND RD.		9. Pool name or Wildcat HOBBS (G/SA)	
4. Well Location				
Unit Letter <u>N 1200</u>	Feet From The SOUTH	Line and 2600 Fee	et From The WEST	Line
Section 18	Township 18-S	38-E	NMPM	LEA County
	10. Elevation (Show whether DF, 3665' GL	RKB, RT GR, etc.)		
11. Check	Appropriate Box to Indicate N	Vature of Notice, Report,	or Other Data	
NOTICE OF INTE	NTION TO:	SUE	SEQUENT REPORT OF	?:
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERIN	G CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING OF	PNS. PLUG &	ABANDONMENT X
PULL OR ALTER CASING		CASING TEST AND CEME	NT JOB	
OTHER:		OTHER:	<u></u>	
12. Describe Proposed or Completed Operati work) SEE RULE 1103.	ons (Clearly state all pertinent detail	s, and give pertinent dates, inc.	luding estimated date of startin	g any proposed
Well is TA'd with CIBP @4100' cappe	d w/25'amt TOC @4055'			
Circ Mud Gel from 4065' to 2650'.	J W/33 CHIL TOC @4003.			
Spot cmt from 2650' to 2550'. Bot of A	nhy @2600'.			
Circ Mud Gel from 2550' to 1950'.				
Perf 5.5" csg @1950. TOC @1960'. Set cmt ret @1900'. Circ cmt to surface				
Spot cmt from 1900' to 1800'. Top of A				
Circ Mud Gel from 1800' to 1650'.				
Spot cmt from 1650' to 1550'. Bot of 8 Circ Mud Gel from 1550' to 400'.	-5/8 csg @1000'.			
Spot cmt from 400' to 300'.				
Circ Mud Gel from 300' to 60'. Spot cmt from 60' to surface.				
Cut off csg and installed dry hole marke	r 4' above ground level. NHU 18	3-241. UL "N". Sec. 18. TW	N 18-S. RNG 38-E. 🖉 🧉	2 0 2
	-		0-1	
I hereby certify that the information above is	true and complete to the best of my k	nowledge and belief.	<u> </u>	
SIGNATURE Kolut.	Lillet	TITLE SR. ENG. TEC	CH DAT	CE 08/28/2002
TYPE OR PRINT NAME Robert Gilber	<u>д Сос-</u>	<u>SK. ENG. TEC</u>	TELEPHONE	E 08/28/2002 505/397-8206
			NO.	
(This space for State Use)	f	and and a surply fight	1192.代	
APPROVED BY Charles K	TITLE TITLE		DATE	1 (26.92
	Ø			
GWW				

Exhibit 2.1 – List of Wells Within the AOR

North Hobbs G/SA Unit No. 518

Section 13, T-18-S, R-37-E

North Hobbs G/SA Unit No. 431 (30-025-05445) North Hobbs G/SA Unit No. 441 (30-025-12732) North Hobbs G/SA Unit No. 442 (30-025-28878) Hobbs Deep 'A' No. 1 (30-025-36046)

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

North Hobbs G/SA Unit No. 131 (30-025-07339) <PxA> North Hobbs G/SA Unit No. 141 (30-025-07337) <PxA> North Hobbs G/SA Unit No. 231 (30-025-07341) <PxA> North Hobbs G/SA Unit No. 241 (30-025-07338) North Hobbs G/SA Unit No. 242 (30-025-07348) <PxA> North Hobbs G/SA Unit No. 331 (30-025-07346) <PxA> North Hobbs G/SA Unit No. 341 (30-025-07346) <PxA> North Hobbs G/SA Unit No. 342 (30-025-07342) Boon Hardin No. 1 (30-025-07350) <PxA> B. Hardin No. 4 (30-025-07340) <PxA>

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

North Hobbs G/SA Unit No. 111 (30-025-07356) <PxA> North Hobbs G/SA Unit No. 112 (30-025-07358) North Hobbs G/SA Unit No. 211 (30-025-07359) North Hobbs G/SA Unit No. 212 (30-025-28880) North Hobbs G/SA Unit No. 311 (30-025-07369) North Hobbs G/SA Unit No. 615 (30-025-37127) B. Hardin No. 1 (30-025-36934) B. Hardin No. 2 (30-025-37350)

Section 24, T-18-S, R-37-E

North Hobbs G/SA Unit No. 412 (30-025-05479) North Hobbs G/SA Unit No. 413 (30-025-28414) New Mexico 'EA' State No. 1H (30-025-34788)

1/3

Stephens, Mark E. (Houston)

From:	Catanach, David, EMNRD [david.catanach@state.nm.us]		
Sent:	Monday, October 30, 2006 3:03 PM		
To:	Stephens, Mark E. (Houston)		
Subject: NHGSAU No. 518			

Hey Mark,

Could you please provide me with plugging schematics for the NHGSAU Wells No. 141 and 242. The schematics should show

casing and cementing data as well as plugging detail.

Thanks,

David

Confidentiality Notice: This e-mail, including all attachments is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited unless specifically provided under the New Mexico Inspection of Public Records Act. If you are not the intended recipient, please contact the sender and destroy all copies of this message. -- This email has been scanned by the Sybari - Antigen Email System.

