12/5/05 12/20/05 DEC 12/6/05 DMX APP NO DATE IN SUSPENSE ENGINEER LOGGED IN TYPE APP NO	
--	--

ABOVE THIS LINE FOR DIVISION USE ONLY

#### NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



### ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

#### -liestion Acr

Аррис	[DHC-Down [PC-Poo [	dard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] hole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] of Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] fied Enhanced Oil Recovery Certification] [PPR-Positive Production Response]
[1]	TYPE OF API [A]	PLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD
	Check [B]	One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR
	[D]	Other: Specify
[2]	NOTIFICATI [A]	<b>ON REQUIRED TO:</b> - Check Those Which Apply, or Does Not Apply Working, Royalty or Overriding Royalty Interest Owners
	[B]	Offset Operators, Leaseholders or Surface Owner
	[C]	Application is One Which Requires Published Legal Notice
	[D]	Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
	[E]	For all of the above, Proof of Notification or Publication is Attached, and/or,
	<b>[F]</b>	Waivers are Attached

#### SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE [3] **OF APPLICATION INDICATED ABOVE.**

[4] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Title



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

December 2, 2005

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

RE: Expansion of Pressure Maintenance Project (R-6199-B, 10/22/01) North Hobbs (Grayburg/San Andres) Unit Hobbs: Grayburg - San Andres Pool Well No. 312 (30-025-29130) Letter B. Section 24, T-18-S, R-37-E Lea County, NM

Gentlemen:

Occidental Permian Limited Partnership respectfully requests administrative approval for expansion of the subject pressure maintenance project by converting North Hobbs (G/SA) Unit Well No. 312 from production to injection. As such, the following data is submitted in support of this request:

RECEIVE

DEC 5 - 2005

DIVISION

- Administrative Application Checklist
- Form C-108 with miscellaneous data attached
- A map reflecting the location of the proposed injection well (No. 312). The map identifies all wells located within a two-mile radius of the proposed injector and has a one-half mile radius circle drawn around the proposed injection well which identifies the well's Area of Review
- An injection well data sheet
- Exhibit 1.0 Area of Review Data
- Exhibit 2.0 Showing nearby wells which have previously been approved for similar injectants/rates in accordance with Order No. R-6199-B



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

- A list of Offset Operators and Surface Owners (these parties have been notified of this application by certified mail)
- An Affidavit of Publication and copy of the legal advertisement that was published in the county in which the well is located

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

CC: Oil Conservation Division Hobbs District Office 1625 N. French Drive Hobbs, NM 88240

> State of New Mexico Commissioner of Public Lands P.O. Box 1148 Santa Fe, NM 87504-1148

Offset Operators (see attached list)

Surface Owners (see attached list)

#### STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL **RESOURCES DEPARTMENT**

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

	APPLICATION FOR AUTHORIZATION TO INJECT
I.	PURPOSE:       Secondary Recovery       X       Pressure Maintenance       Disposal       Storage         Application qualifies for administrative approval?       X       Yes       No
11.	OPERATOR: Occidental Permian Limited Partnership
	ADDRESS: P.O. Box 4294, Houston, TX 77210-4294
	CONTACT PARTY: Mark Stephens, Rm. 19.013, GRWY 5 PHONE: (713) 366-5158
III.	WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.
IV.	Is this an expansion of an existing project? X Yes No If yes, give the Division order number authorizing the project: $R-6199-B$ (10/22/01)
V.	Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
VI.	Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
VII.	Attach data on the proposed operation, including:
	<ol> <li>Proposed average and maximum daily rate and volume of fluids to be injected;</li> <li>Whether the system is open or closed;</li> <li>Proposed average and maximum injection pressure;</li> <li>Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,</li> <li>If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).</li> </ol>
*VIII	1. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

\*

- \*X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
- Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any \*XI. injection or disposal well showing location of wells and dates samples were taken.
- Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering XII. data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- Applicants must complete the "Proof of Notice" section on the reverse side of this form. XIII.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME:	Mark Stephens	TITLE: Reg. Comp. Analyst
SIGNATURE:	Mark Stephen	DATE: December 2, 2005
E-MAIL ADDRESS:	Mark_Stephens@oxy.com	
If the information required	under Sections VI, VIII, X, and XI above	ve has been previously submitted, it need not be resubmitted.
Please show the date and	circumstances of the earlier submittal: He	earing September 6, 2001; Case No. 12722,
Order No. 6199-B,	effective October 22, 2001	

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

#### III. WELL DATA

- A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:
  - (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
  - (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
  - (3) A description of the tubing to be used including its size, lining material, and setting depth.

(4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

- B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.
  - (1) The name of the injection formation and, if applicable, the field or pool name.
  - (2) The injection interval and whether it is perforated or open-hole.
  - (3) State if the well was drilled for injection or, if not, the original purpose of the well.
  - (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
  - (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

#### XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,

(4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

#### Attachment To Form C-108 Miscellaneous Data

North Hobbs (Grayburg/San Andres) Unit Well No. 312 API No. 30-025-29130 Letter B, Section 24, T-18-S, R-37-E Lea County, New Mexico

III. Well Data

B.(5) Next higher oil zone -- Byers (Queen) @ +/- 3680' Next lower oil zone -- Glorieta @ +/- 5300'

#### VII. Proposed Operation

- 1. Average Injection Rate N/A Maximum Injection Rate 9000 BWPD/15,000 MCFGPD\* (\* In accordance with Order No. R-6199-B, effective 10/22/01)
- 2. Closed Injection System
- 3. Average Surface Injection Pressure N/A Maximum Surface Injection Pressures Produced Water 1100 PSI\* CO2 1250 PSI\* CO2 w/produced gas 1770 PSI\* <will not exceed 2400 psi bottomhole pressure> (\* In accordance with Order No. R-6199-B, effective 10/22/01)
- 4. Source Water San Andres Produced Water (Mitchell Analytical Laboratory analysis attached)
- IX. Stimulation Program

Acid treatment of injection interval will be performed during conversion work (approx. 2000 gal. 15% HCL)

- XI. Fresh Water Sample Analysis No active fresh water sample points could be found in the area of review
- XII. 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.

## MITCHELL ANALYTICAL LABORATORY

2638 Faudree Odessa, Texas 79765-8538 561-5579

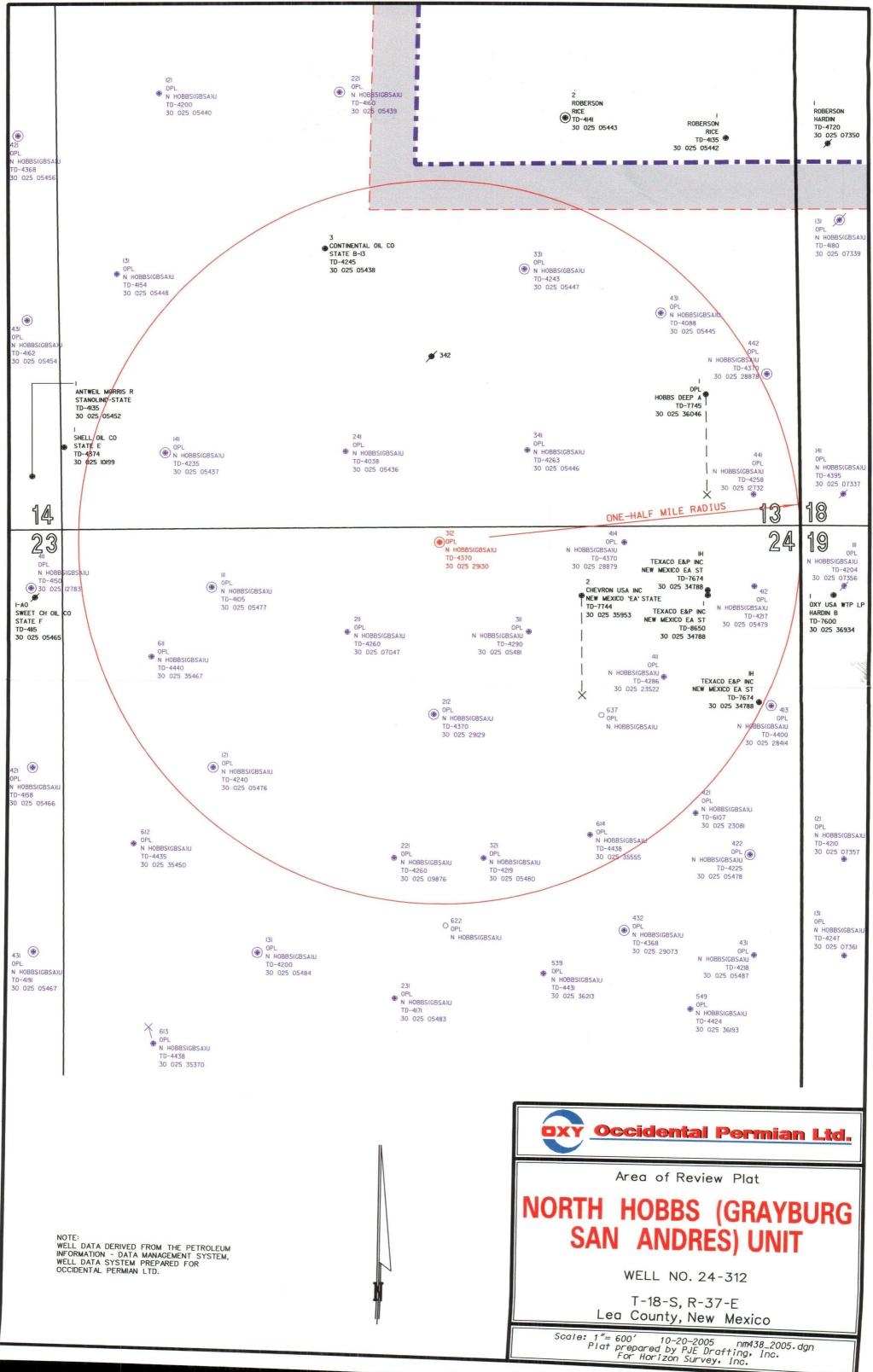
### Company: Nalco Energy Services

Well Number: WIB Pump Dis. #3 Sample Temp: 70	
Lease: OXY Date Sampled: 1/19	/2005
Location: Sampled by: Mike	Athey
Date Run: 1/25/2005 Employee #: 27-0	08
Lab Ref #: 05-jan-n23830 Analyzed by: DOM	

#### Dissolved Gases

Hydrogen Sulfide Carbon Dioxide Dissolved Oxygen	(H2S) (CO2) (O2)		OT ANALYZ OT ANALYZ	1 ZED	<b>Mg/L</b> 37.00	<b>Eq. Wt.</b> 16.00	<b>MEq/L</b> 8.56
			Cations				
Calcium Magnesium Sodium Barium	(Ca++ (Mg++ (Na+) (Ba++	)		3	25.60 41.60 24.02	20.10 12.20 23.00	56.00 28.00 153.22
Darrann	(5011)		T ANALYZ	ED			
Manganese	(Mn+)				.08	27.50	.00
			Anions				
Hydroxyl	(OH-)		111100110		.00	17.00	.00
Carbonate	(CO3=	)			.00	30.00	.00
BiCarbonate	(HCO3	-		2,0	28.52	61.10	33.20
Sulfate	(SO4=	)		1,7	00.00	48.80	34.84
Chloride	(Cl-)	-		6,0	06.60	35.50	169.20
Total Iron	(Fe)				0.28	18.60	.02
Total Dissolved Sol				•	63.70		
Total Hardness as		~		•	14.56		
Conductivity MICR	JMHOS/0	LM ·		2	6,250		
pH 6.350	)		:	Specific G	ravity 60	/60 F.	1.010
CaSO4 Solubility @ 8	80 F.	39.63	M	lEq/L,	CaSO4	scale is unlike	y
<i>CaCO3 Scale Index</i> 70.0 80.0 90.0	.221 .341 .561	100.0 110.0 120.0	.561 .821 .821	130.0 140.0 150.0	1.1 1.1 1.4	.21	

Nalco Energy Services



Operator Occidental F	Permian Limited Partr	nership	Lease North Hobbs	G/SA Ur	nit		County Lea	
Well No.	Footage Location		Section	Townshi			Unit Lett	er
312	10' FNL & 2630' F		24	<u>18-S</u>	37-	<u>-</u>	<u> </u>	
	Schematic		Surface Casing Size <u>13-3/</u> TOC NA		Tubular Dat	ith <u>NA</u>		sxs.
					Determined t	oy	<u> </u>	
13-3/8" @ 40'			Hole size Intermediate C Size 9-5/8 TOC SUR	<sup>37</sup>	Cemented wi			SXS.
			Hole size					
9-5/8" @ 1510'			Long string Ca Size 7" TOC SUR		Cemented with Determined b			SXS.
			Hole size	<u> </u>	··· <del>·</del>			
7"			Liner		-			
, @ 4369'			Size TOC		Cemented wi			SXS.
Q +300			Hole size		Determined I	oy		
				4070				
			Total depth	4370'				
			Injection interv Approx. 4		feet to	TD		
			Completion typ	<u>e</u> P	erforated C	asing		
Tubing size		lined with	Duoline (Fib	erglass li	ner)	<u></u>	set in a	
Guiberson -	- Uni VI		packer at	Within	100 fee	t of ti	ne top perf	
	(brand and model)							
Other Data								
1. Name of the	injection formation	San Andr	es					-
2. Name of fiel	d or Pool	Hobbs; G	rayburg – Sar	n Andres		,		
	well drilled for injection? what purpose was the well	originally drille	Yes ed? P	roducer	No			•••••••
	ever been perforated in a cks of cement or bridge pl		s)? List all such None	h perforated	intervals and	give plugg	ing	
	• ••••••••••••••••••••••••••••••••••••							
		. <del></del>						_

#### INJECTION WELL DATA SHEET

5. Give the depth to and name of any overlying and/or underlying oil and gas zones (pools) in this area.  $\cdot$ 

ç

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

#### Exhibit 1.0 - Area of Review Data

North Hobbs G/SA Unit No. 312

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

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

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

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

North Hobbs G/SA Unit No. 611 (30-025-35467) North Hobbs G/SA Unit No. 614 (30-025-3555) North Hobbs G/SA Unit No. 637 (30-025-37101) New Mexico 'EA' State No. 1H (30-025-34788) New Mexico 'EA' State No. 2 (30-025-35953)

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 4370') of North Hobbs G/SA Unit No. 312.

AOR NOTES:

North Hobbs G/SA Unit No. 342 (30-025-29255) in Section 13, T-18-S, R-37-E was permitted for drilling (5/9/85), but was never drilled (copies of Form C-103 and Form C-101 for this well are attached).

### Exhibit 1.0 – Area of Review Data (con'd.)

Area of Review Well Count

-

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Active Wells (includes SI and TxA'd wells ) - 22

Plugged and Abandoned Wells – 1 (Identified below)

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

State B-13 No. 3 (30-025-05438)

Mark Stephen 12/2/05

Mark Stephens Regulatory Compliance Analyst Occidental Permian Limited Partnership

Submit to Appropriate State Lease - 6 copies Fee Lease - 5 copies	District Offi		-	tate of Nev erals and N		exico ral Resource	es				Revise	Form C-105 March 25, 1999
District I			0,					WE	LL API I	NO.		
1625 N. French, Hob	os, NM 8824	0	OIL CON	CEDVATI		DIVISION		1	0-025-3			
811 South First, Artes	ia, NM 8721	D		40 South F				5. Ii	ndicate T	ype Of L	ease	<u> </u>
District III				a Fe, NM					STATE		FEE [	X
1000 Rio Brazos Rd., District IV			Jan		07.	005		6. 5	state Oil	& Gas L	ease No.	
2040 South Pacheco, S												
	NPLETIC		COMPLE	TON REPO	JHI	AND LOG			None	an Unit An		
Ia. Type of Well: OIL WELL		AS WELL	DRY	OTHER		<u></u>			ease Name Obbs Dee		reement N	ame
b. Type of Completi NEW WOI WELL OV					HER		_					
2. Name of Operator Occidental	Donmian	limitod D	antnonchin					8. 1	ell No.			
3. Address of Operato		LIMILEU r	ar ther ship						ol name or	Wildcat		
P.0. Box 42		ton TV	77210.4204								است است	
4. Well Location	<u>.94, nous</u>		//210-4294					W	ildcat;	TUDD-D	rinkaro	-ADO
	D	000 -		South		<b>.</b>	6	50		_	5.	<b>c+</b>
SHL: Unit Letter_ BHL:	<u>P</u> :	<u>990</u> F	et From The	South	 1	Line and		60 3-7-2	554	om The _	Ea	<u>st</u> Line
	<u>ات</u>		ownship 18		Range	37-E		NMPM		Lea	Дa	County
10. Date Spudded	11. Date T	.D. Reached	12. Date Co	mpl. (Ready to	Prod.)	13. Eleva	tions (I	DF & RH	B, RT, GR		14. Elev.	Casinghead
11/20/02		11/02		2/03			3671'					
15. Total Depth 7745'	16.	Plug Back T. 7745 '	.D. 1	<ol> <li>If Multiple C Many Zones</li> </ol>	Compl. ? 3		Interval ed By	s	Rotary Too 7745'	ols	Cable To	ols
19. Producing Interva		ompletion - To	-					L.		). Was Dir	ectional S	urvey Made
6566'-6710' (			' (Drinkard	); 7145'-7	745'	(Abo)				Yes		
21. Type Electric and			(00 D			-		22	Was Well	Cored		
Comp. Z-Dens	ilog/CNL/					<u>R</u> all strings se	<u>.</u>	11)	No		52	<u>&gt;</u>
23. CASING SIZE	WE	GHT LB./FT.				DLE SIZE			NTING RE	CORD		IOUNT PULLED
16		onductor	4			26			00 sx.	CORD	1 2	
9-5/8		36	15			13-3/4			00 <u>sx.</u> 00 sx.		-18	23
7		26	65			8-3/4			<u>00 sz.</u> 75 sz.			
· · · ·			05	<u> </u>		0-3/4		<u></u>	13 34.			
24.		LI	NER RECOR				25	5.	TUB	NG REC		
SIZE	TOP		TTOM	SACKS CEM	ENT	SCREEN		IZE	1001	DEPTHS		PACKER SET
						•		2.7/	8	716	50	
			_			· .		· · · · · · · · · · · · · · · · · · ·				
26. Perforation record	(interval, siz	e, and number	r)			27. ACID, SH						
						DEPTH INTE						AL USED
6553' - 7745	(Open	Hole)				6553' - 7	//45		10.000			(1/2/03)
									41,000	<u>gal. 1/</u>	X HUL	(1/15/03)
28.				PRODUC	TIO	N						
Date First Production		Production N				Size and type pumy	 p)			Well Sta	tus (Prod.	or Shut-in)
1/14/03			ng - 2" x 1								-in (7/	
Date of Test 4/6/03	Hours T 24		Choke Size N/A	Prod'n For Test Period		Oil - Bbl. 33	Gas - 60		Water 1	- Bbl.		Oil Ratio 18
Flow Tubing Press.	Casing I	Pressure	Calculated 24- Hour Rate	Oil - Bbl.		Gas - MCF	1 *	ater - B	bl.	Oil Grav	ity - API -	(Corr.)
50	44		nou nat	33		60		1		37	5	
29. Disposition of Gas	(Sold, used	for fuel, vente	d, etc.)					-	Test Wit	nessed By		
ļ.			No. I-914)							Summer	s	
30. List Attachments								I				
Logs 31. I hereby certify t	(3 ea.).	Inclinati	on Report.	Directiona	al_Si is true	urvey and complete i	o the h	best of r	ny knowle	dee and 4	elief	
		ephen		Printed Name		rk Stephens		-	Reg. Co	-	2	9/10/03
<u> </u>								1 itie			Da	le

### INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in auintuplicate except on state land, where six copies are required. See Rule 1105.

#### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE Southeastern New Mexico Northeastern New Mexico

. . . . .

T. Anhy	<u>    1517   </u>	T. Canyon	- T. Ojo Alamo	– T. Penn. "B" – – – – – – – – – – – – – – – – – –
T. Salt	1617	T. Strawn	- T. Kirtland-Fruitland	– T. Penn. "C"
B. Salt	2604	T. Atoka	_ T. Pictured Cliffs	– T. Penn. "D" —————
T. Yates	2719	T. Miss	T. Cliff House	_ T. Leadville
T. 7 Rivers	2935	T. Devonian	_ T. Menefee	_ T. Madison
T. Queen	3483	T. Silurian	- T. Point Lookout	_ T. Elbert
T. Grayburg	3803	T. Montoya	- T. Mancos	- T. McCracken
T. San Andres	4051	T. Simpson	_ T. Gallup	_ T. Ignacio Otzte
T. Glorieta	5412	T. McKee		
T. Paddock		T. Ellenburger	T. Dakota	_ T
T. Blinebry	5809	T. Gr. Wash	T. Morrison	T
T. Tubb		T. Delaware Sand	T. Todilto	_ T
T. Drinkard	6689	T. Bone Springs	_ T. Entrada	_ T
T. Abo	7090	Т	T. Wingate	T
T. Wolfcamp		Т	T. Chinle	T
T. Penn		Т		_ T
T. Cisco (Bough C)		Т	T. Penn "A"	_ T
				OIL OR GAS SANDS OR ZONES
No. 1, from		- to	No. 3. from	to to
		- to		to
		IMPORTANT	WATER SANDS	

# Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from \_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_

### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
Surface	1517	1517	Red beds				
1517	1617	100	Anhydrite				
1617	2604	987	Salt				
2604	2719	115	Anhydrite, salt			ļ	
2719	3803	1084	Dolomite. sandstone. and anhydrite				
3803	4897	1094	Dolomite				
4897	5280	383	Limestone		1		
5280	7745	2465	Dolomite, limestone, minor siltstone, and shale				

▶ <b>●</b> 1				•		
Submit 3 Copies to Appropriate District Office	E		e of New Me and Natural	xico Resources Departm	ent	Form C-103 Revised 1-1-89
DISTRICT	(	OIL CONSE	RVATIO	N DIVISION		
P.O. Box 1980, Hobbs NM 882			040 Pacheco		WELL API NO.	
DISTRICT II		Sant	ta Fe, NM 8	37505	30-0 5. Indicate Type o	025-36046
P.O. Drawer DD, Artesia, NM	88210				5. Indicate Type 0	STATE STATE
DISTRICT III 1000 Rio Brazos Rd., Aztec, N	IM 87410				6. State Oil & Gas	
SUND	RY NOTIC	ES AND REPOR	RTS ON WEL	LS		
(DO NOT USE THIS FORM DIFFERE	ENT RESERV	OSALS TO DRILL O OIR. USE "APPLICA 11) FOR SUCH PRO	TION FOR PER	OR PLUG BACK TO A		Unit Agreement Name s Deep 'A'
1. Type of Well:				· · · · · · · · · · · · · · · · · · ·	1 1000	
		0	THER			
2. Name of Operator				· · · · · · · · · · · · · · · · · · ·	8. Well No.	<u></u>
Occidental Permian I	Limited Pa	rtnership				1
3. Address of Operator					9. Pool name or W	
P.O. Box 4294. Houst	ton. <u>TX</u> 7	7210-4294			<u>l Wildcat: Tu</u>	bb. Drinkard. Abo
4. Well Location SHL: Unit Letter P	: 990	_ Feet From The	South	Line and 66	0	n The East Line
SHL: Unit LetterP	330	_ Feet From The	South		50 Feet From	n The <u>East</u> Line East
Section	13	Township		inge 37-E	NMPM	Lea County
				r DF, RKB, RT, GR, etc. 3671 'GL		
11. Cł	heck App	ropriate Box t	o Indicate l	Nature of Notice,	Report, or O	ther Data
		ENTION TO:				REPORT OF:
PERFORM REMEDIAL WOR	к 🗌	PLUG AND ABA	NDON	REMEDIAL WORK		
<b>TEMPORARILY ABANDON</b>		CHANGE PLAN	s 🗌	COMMENCE DRILLIN		
PULL OR ALTER CASING			_	CASING TEST AND C		
DTHER:				OTHER: Run 7" C	asing	
12. Describe Proposed or Con work) SEE RULE 1103		ons (Clearly state	all pertinent dets	ails, and give pertinent dat	es, including estima	ited date of starting any proposed
first Cemen 303 s pipe Run 6	stage w/6 t second s x. to surf rams, well -1/8" bit	575 sx. Premiun stage w/700 sx. face. ND BOP x lhead, annular,	<pre>n Plus. Plug Interfill set casing manifold. tool. Test</pre>	down. Open DV to 'C' x 100 sx. Pres slips x cut off 7 HCR valve, and sa casing to 1500 p	ol. Circulate mium Plus. Plu " casing. NU f fety valves to	t 6553' (MD). Cement 192 sx. off DV tool. ug down and circulate BOP x test blind rams, o 3000 psi x 30 min. PU directional $dr 6/11$ ing $Q_3$
12/12/02: Log o		TD				22%
•	penhole:	k tag ID at //4	15' (MD); 76	40' (TVD)		
		ng rig at 12:01	,			
	se drilli	ng rig at 12:01	Lp.m. (12/	14/02)		• Co <sub>C</sub> ( ), )
12/14/02: Relea	se drilli	ng rig at 12:01	L p.m. (12/	14/02) nd belief.	nalyst (SG)	DATE1/16/03
12/14/02: Relea I hereby certify that the information SIGNATURE <u>Mark</u>	SE drilli	ng rig at 12:01 and complete to the best	L p.m. (12/	14/02) nd belief.	nalyst (SG)	DATE1/16/03 TELEPHONE NO281/552-1158
12/14/02: Relea I hereby certify that the information SIGNATURE <u>Mark</u>	on above is true i	ng rig at 12:01 and complete to the best	L p.m. (12/	14/02) nd belief.	nalyst (SG)	
12/14/02: Relea I hereby certify that the information SIGNATURE <u>Mark</u> TYPE OR PRINT NAME <u>Mar</u> (This space for State Use)	on above is true i	ng rig at 12:01 and complete to the best	Lp.m. (12/ of my knowledge ar	14/02) nd belief. LEBusiness Ar 	L SIGNED BY	TELEPHONE NO. 281/552-1158
12/14/02: Relea I hereby certify that the information SIGNATURE <u>Mark</u> TYPE OR PRINT NAME Mar	on above is true	ng rig at 12:01 and complete to the best	L p.m. (12/	14/02) nd belief. LEBusiness Ar  ORIGINA LE	-	TELEPHONE NO. 281/552-1158

* <b>(</b>				
Submit 3 Copies to Appropriate District Office		State of New Mer rals and Natural I	cico Resources Departmo	Form C-103 ent Revised 1-1-89
DISTRICT I	OIL CON	SERVATIO	N DIVISION	
P.O. Box 1980, Hobbs NM 8824		2040 Pacheco		WELL API NO.
DISTRICT II	S	Santa Fe, NM 8	7505	30-025-36046
P.O. Drawer DD, Artesia, NM 8 DISTRICT III				STATE FEE X
1000 Rio Brazos Rd., Aztec, NM	1 87410			0. State OII & Gas Lease No.
SUNDF	Y NOTICES AND REP	PORTS ON WEL	LS	
(DO NOT USE THIS FORM DIFFEREN		LL OR TO DEEPEN ( LICATION FOR PER	OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name Hobbs Deep 'A'
1. Type of Well:				
	GAS WELL	OTHER		
2. Name of Operator				8. Well No.
Occidental Permian L	<u>imited Partnership</u>			11
3. Address of Operator P.O. Box 4294, Houst	on. TX 77210-4294	<u></u>	·	9. Pool name or Wildcat Wildcat: Tubb. Drinkard. Abo
4. Well Location	: 990 Feet From The	south	Line and 66	0 Beet From The East Line
SHL: Unit Letter <u>P</u> BHL: P	:990 Feet From The 330	South	Line and 00	
	13 Township		nge 37-E	NMPM Lea County
	10. Ele		r DF, RKB, RT, GR, etc.	
			<u>3671' GL</u>	
11. <b>Ch</b>				Report, or Other Data
NOTICE	OF INTENTION TO	<b>D</b> :	SUE	BSEQUENT REPORT OF:
	r	<b></b>	SUE REMEDIAL WORK	ALTERING CASING
ERFORM REMEDIAL WOR	r			
NOTICE PERFORM REMEDIAL WORK EMPORARILY ABANDON PULL OR ALTER CASING			REMEDIAL WORK	G OPNS.
PERFORM REMEDIAL WORH EMPORARILY ABANDON PULL OR ALTER CASING DTHER:	K     PLUG AND       CHANGE P	ABANDON	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud &amp; R</u>	ALTERING CASING     ALTERING CASING     OPNS.      PLUG AND ABANDONMENT     BEMENT JOB
PERFORM REMEDIAL WORK EMPORARILY ABANDON PULL OR ALTER CASING OTHER:	CHANGE P	ABANDON	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud &amp; R</u> ils, and give pertinent dat	ALTERING CASING         G OPNS.       PLUG AND ABANDONMENT         EMENT JOB         Cun Surface Casing       X         tes, including estimated date of starting any proposed
PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING DTHER: 12. Describe Proposed or Common work) SEE RULB 1103. 11/20/02: MI > 11/21/02 - 11/22/02: Run Cema 235 bl in	K     PLUG AND       CHANGE P	ABANDON PLANS state all pertinent deta ole at 9:30 a.m , J-55, ST&C ca Z followed by 3 . Cut off casin psi for 30 min	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud &amp; R</u> ils, and give pertinent dat . (NMOCD notifie sing with 11 cent 00 sx. Premium P1 g x weld on wellh . Test pipe rams	ALTERING CASING G OPNS. PLUG AND ABANDONMENT EMENT JOB tun Surface Casing X tes, including estimated date of starting any proposed d) ralizers and set at [545] us. Plug down and circulates read x NU BOP. Test casing S x annular to 1150 psi fpr
ERFORM REMEDIAL WORK EMPORARILY ABANDON FULL OR ALTER CASING OTHER: 12. Describe Proposed or Comm work) SEE RULE 1103. 11/20/02: MI > 11/21/02 11/22/02: Run Ceme 235 b1 in 30 r	K     PLUG AND       CHANGE P	ABANDON PLANS state all pertinent deta ole at 9:30 a.m , J-55, ST&C ca Z followed by 3 . Cut off casin psi for 30 min t and resume dr	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud &amp; R</u> ils, and give pertiment dat . (NMOCD notifie sing with 11 cent 00 sx. Premium PI g x weld on wellh . Test pipe rams illing operations	ALTERING CASING G OPNS. PLUG AND ABANDONMENT EMENT JOB tun Surface Casing X tes, including estimated date of starting any proposed d) ralizers and set at [545] us. Plug down and circulates read x NU BOP. Test casing S x annular to 1150 psi fpr
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PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING DTHER: 12. Describe Proposed or Com, work) SEE RULE 1103. 11/20/02: MI > 11/21/02 - 11/22/02: Run Ceme 235 b1 in 30 r	K     PLUG AND       CHANGE P	ABANDON PLANS state all pertinent deta ole at 9:30 a.m , J-55, ST&C ca Z followed by 3 . Cut off casin psi for 30 min t and resume dr	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud &amp; R</u> ils, and give pertinent dat . (NMOCD notifie sing with 11 cent 00 sx. Premium PI g x weld on wellh . Test pipe rams illing operations	ALTERING CASING G OPNS. PLUG AND ABANDONMENT EMENT JOB Cun Surface Casing X tes, including estimated date of starting any proposed d) d) ralizers and set at [545] us. Plug down and circulates ead x NU BOP. Test casing 28 x annular to 1150 psi fpt
PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING DTHER: 12. Describe Proposed or Com, work) SEE RULE 1103. 11/20/02: MI > 11/21/02 - 11/22/02: Run Ceme 235 b1 in 30 r I hereby certify that the information SKONATUREAMAK TYPE OR PRINT NAME Mar (This space for SORIOINAL	K       PLUG AND         CHANGE P         Change P </td <td>ABANDON PLANS state all pertinent deta ole at 9:30 a.m , J-55, ST&amp;C ca Z followed by 3 . Cut off casin psi for 30 min t and resume dr</td> <td>REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud &amp; R</u> ils, and give pertinent dat . (NMOCD notifie sing with 11 cent 00 sx. Premium PI g x weld on wellh . Test pipe rams illing operations</td> <td>ALTERING CASING G OPNS. PLUG AND ABANDONMENT EMENT JOB tun Surface Casing X tes, including estimated date of starting any proposed d) d) ralizers and set at [545] us. Plug down and circulates read x NU BOP. Test casing 20 x annular to 1150 psi fpt nalyst (SG) DATE <u>11/26/02</u> TELEPHONE NO <u>281/552-1158</u></td>	ABANDON PLANS state all pertinent deta ole at 9:30 a.m , J-55, ST&C ca Z followed by 3 . Cut off casin psi for 30 min t and resume dr	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud &amp; R</u> ils, and give pertinent dat . (NMOCD notifie sing with 11 cent 00 sx. Premium PI g x weld on wellh . Test pipe rams illing operations	ALTERING CASING G OPNS. PLUG AND ABANDONMENT EMENT JOB tun Surface Casing X tes, including estimated date of starting any proposed d) d) ralizers and set at [545] us. Plug down and circulates read x NU BOP. Test casing 20 x annular to 1150 psi fpt nalyst (SG) DATE <u>11/26/02</u> TELEPHONE NO <u>281/552-1158</u>
ERFORM REMEDIAL WORK EMPORARILY ABANDON FULL OR ALTER CASING OTHER:	K       PLUG AND         CHANGE P         Change P </td <td>ABANDON PLANS state all pertinent deta ole at 9:30 a.m , J-55, ST&amp;C ca Z followed by 3 . Cut off casin psi for 30 min t and resume dr</td> <td>REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud &amp; R</u> ils, and give pertinent dat . (NMOCD notifie sing with 11 cent 00 sx. Premium PI g x weld on wellh . Test pipe rams illing operations</td> <td>ALTERING CASING G OPNS. PLUG AND ABANDONMENT EMENT JOB un Surface Casing X tes, including estimated date of starting any proposed d) d) ralizers and set at [545] us. Plug down and circulates tead x NU BOP. Test casing S x annular to 1150 psi fpr nalyst (SG) DATE <u>11/26/02</u></td>	ABANDON PLANS state all pertinent deta ole at 9:30 a.m , J-55, ST&C ca Z followed by 3 . Cut off casin psi for 30 min t and resume dr	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Spud &amp; R</u> ils, and give pertinent dat . (NMOCD notifie sing with 11 cent 00 sx. Premium PI g x weld on wellh . Test pipe rams illing operations	ALTERING CASING G OPNS. PLUG AND ABANDONMENT EMENT JOB un Surface Casing X tes, including estimated date of starting any proposed d) d) ralizers and set at [545] us. Plug down and circulates tead x NU BOP. Test casing S x annular to 1150 psi fpr nalyst (SG) DATE <u>11/26/02</u>

		$\mathcal{C}$				1.2					
Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies	Ene	Sta rgy, Minerals	ate of New Me and Natural R	kico Lesources I	Departn	nent			Form Revis	a C-105 sed 1-1-89	
Fee Lease - 5 copies DISTRICT 1						WELL AI	PI NO.				
P.O. Box 1980, Hobbs, NA	M 88240 OI	L CONSE	RVATION	<b>NDIVIS</b>	SION		3	0-025-35	467		
DISTRICT IL P.O. Drawer DD. Artesia,	STRICT II2040 Pacheco St.D. Drawer DD, Artesia, NM 88210Santa Fe, NM 87505						5. Indicate Type Of Lease STATE STATE FEE				
DISTRICT III						6. State	Dil & Gas	Lease No.			
1000 Rio Brazos Rd., Azte	-			····			mm			<u>, , , , , , , , , , , , , , , , , , , </u>	
	PLETION OR RE	COMPLETIC	ON REPORT A	ND LOG					1111	70000000	
1a. Type of Well: OIL WELL	GAS WELL	DRY	OTHER			/. Lease		Unit Agreen			
b. Type of Completion: NEW X WORK WORK								Bobbs G			
2. Name of Operator		·				8. Well I	No.				
3. Address of Operator	ian Limited Part	nership	·····			9 Pool r	ame or W	611_		<del>~~~~~</del>	
P.O. Bost 4294,	Rouston, TX 77	210-4294		•				aviora -	Sen	anima	
4. Well Location							<u> </u>			<u> </u>	
Unit Letter	D:843Fe	et From The	North	Line and	i i	5401	Feet From	The	Wes	itLine	
										_	
Section			B-S Range			NMPM (DF & RKB,	PT CP		Flay (	County Casinghead	
10. Date Spudded 11 4/9/01	. Date T.D. Reached 4/15/01	12. Date Con	npl. (Ready to Prod 5/3/01	.) 13. E	revalions	3678' GL		etc.) [14.	EICY. C	asingneau	
15. Total Depth	16. Plug Back T.		7. If Multiple Compl Many Zones?	. How	18. Interv Drille	als I Rot d By I	ary Tools	1 Cal	ole Too	ls	
4440' 19. Producing Interval(s)	of this completion - To			L			20. 1	Was Directic	nal Sur	vey Made	
4138' - 4276';	•	• ·						No		-	
21. Type Electric and Oth	v					22. W	aş Well C	ored			
NGR - TOLD CN/ 23.	GR - AL Micro-C		ORD (Repor	t all strin	os set i	n well)	No		·		
CASING SIZE	WEIGHT LB/FT.	DEPTH		OLE SIZE	23 300	CEMENTI	NG RECO	ORD	AMO	OUNT PULLED	
14	Conductor	40	)	18		5	) <u>ax,</u>				
								<u></u>	ļ		
8-5/8	24	149	71	2-1/4			50 <u>sx.</u>				
	+								<b> </b>		
<u>5-1/2</u> 24.	15.5			7-7/8	<u> </u>	8; 25.	50 SX.	C DECO			
SIZE	TOP	INER RECOR	SACKS CEMENT	SCREE		SIZE		IG RECO DEPTH SE	_	PACKER SET	
						2-7/8		4100*			
26. Perforation record	(interval, size, and n	umber)								EEZE, ETC.	
					INTERY			AND KIND		ERIAL USED	
4138' - 4276'	(4 JSPF)										
			<u></u>								
28 Date First Production			PRODUCTIO		<u> </u>						
5/7/01	Production	-	, gas lift, pumping mping, ESP -		e pump)			Well Status ( Produ			
Date of Test 5/7/01	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. <b>29</b>	Gas	- MCF 39	Water - 1 235	1		hil Ratio L345	
Flow Tubing Press.	Casing Pressure	Calculated 24-	Oil - Bbl.	Gas - MC		Water - Bbl.		Oil Gravity -	AP1 -(		
50	35	Hour Rate	29	39		2359		·	35		
29. Disposition of Gas (S Sold	oora, usea ior fuel, ven	ied, etc.)				[]	est Witne	ssed By			
30. List Attachments						<u>l_</u>	<u> </u>				
	ea.). Inclinat		Al-1- A-1								
31. I hereby certify that				a complete to	d ine dest	or my knowle	dge and l	belief			
Signature 11	MK Stephen	1	Printed NameM	ark Steph	ens		us. Ana	lyst (SC	) Date	5/21/01	

### INSTRUCTIONS

This form is to be filed with the appropriate. Istrict Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE Southeastern New Mexico Northeastern New Mexico

T. Anhy1	548	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	. T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs	. T. Penn. "D"
				T. Leadville
T. 7 Rivers				T. Madison
T. Queen	3507_			T. Elbert
T. Grayburg				T. McCracken
T. San Andres		T. Simpson		T. Ignacio Otzte
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	. Т
		T. Gr. Wash	T. Morrison	Т
T. Tubb			T. Todilto	T
T. Drinkard		T. Bone Springs	T. Entrada	- T
		Т		Т
		Т	T. Chinle	T
T. Penn		Т	T. Permain	Т
T. Cisco (Bough C)		Т	T. Penn "A"	
		OIL OR GAS SAN	IDS OR ZONES	
No. 1, from 3920		- to4350	No. 3. from	to
No. 2, from		- 10	No. 4, from	to
		IMPORTANT W	ATER SANDS	
Include data on rate of wate	er inflo	w and elevation to which water ro	se in hole.	
No. 1, from		to	feet _ 4/	
No. 2, from		to	feet	
No. 3. from		to	feet	
	LIT		Attach additional sheet if neo	ressary)

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
2738	3858	1120	Mixed anhydrite & silt with minor dolomite				
3858	3920	163	Mixed anhydrite, dolomite, & silt				
3920	4086	166	Mixed silt & dolomite with minor anhydrite		r		0212222
4086	4440	354	Dolomite				A 200 A 200
				×			C: 084997277

OIL CONSERVATION DIVISION 20:40 Pacheco St. 20:40 Pacheco St. Santa Fe, NM 87505        WELL API NO. 30-025-35467          So Drawer DD, Antesia, NM 88210       Santa Fe, NM 87505        State Type of Lease          DISTRICT III 000 Rio Brazos Rd. Aztec, NM 87410        State Coll & Gas Lease No.          SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOOR POOP POSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR, USE 'APPLICATION FOO PERMIT* (FORM C-101) FOR SUCH PROPOSALS.)        7. Lease Name or Unit Agreement Name          North Hobbs of SSA Unit       OTHER        011          2. Name of Operator        GAS        Well Corator          2. Name of Operator        9. Pool name or Wildcat        611          3. Address of Operator        9. Pool name or Wildcat        611          3. Address of Operator        9. Pool name or Wildcat        611          4. Well Location        Unit LetterD :	Sybmit 3 Capies to Appropriate District Office	State of New Me Energy, Minerals and Natural		ent	Form C- Revised 1	
CONSTRUCT III       STATE G       TEE []         COM REAL CONSTRUCT III       STATE G       TEE []         COM NOT USE THAS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OF PLUG BACK TO A DIFFERENT RESERVOIR USE STRUCTURING NO PREMIT:       7. Lease Name of Unit Agreemen Name North Hobber G/GR Unit         1. Type of Well       Wall       Wall       State Of Construction Name (FORM C-101) FOR SUCH PROPOSALS.)         1. Type of Well       Wall       Wall Construction, TX, 77210-4294       8. Well No.         2. Name of Operator       9. Pool State Or Wildow       State and State Construction, TX, 77210-4294       Robes of Construction, TX, 77210-4294         4. Well Lear       Differention       Boat The TX, TRAIL G       The West       Line Construction, TX, 77210-4294         4. Well Lear       Differention       Boat The TX, TRAIL C, TX, 77210-4294       Robes of Construction, TX, 77210-4294         4. Well Lear       Differention       Boat The TX,	DISTRICT   P.O. Box 1980, Hobbs NM 88241-1980 DISTRICT II	2040 Pacheco	St.	30-02		
Good Register Reserved State Cold & Gas Lease No         SUNDRY NOTICES AND REPORTS ON WELLS (CO NOT USE THES COME OF PROPOSALS TO DRILL OR TO DEPEND OF PLUS BACK TO A DIFFERENT RESERVOIR, USE "APPLICATION FOR PERMIT"         Note of Operator (PORM COULT PRESERVOIR USE "APPLICATION FOR PERMIT")         South of Different RESERVOIR USE "APPLICATION FOR PERMIT"         South Proposals to DRILL OR TO DEPENDENT RESERVOIR USE "APPLICATION FOR PERMIT"         South Proposals to DRILL OR TO DEPENDENT         Dependent Colspan="2">South Proposals to Different The         Addets of Operator         Addets of Operator         OTHER         Addets of Operator         OTHER         Addet of Operator         OTHER         Addet of Operator         OTHER TO FORE         Addet of Operator         Addet of Operator         OTHER TO FORE         South Colspan= 2"         Addet of Completed Operations         Other Colspan				5. mulcale type of Ex		FEE
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OF PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"       1. Lesse Name or Usin Agreement Name North Hobbes G/GA Tait         1. Type of Weil Will LE Will LE 2. Name of Operator Occidental Perminen Limited Partnership       8. Well No.       611         2. Name of Operator Will Letter       9. Pool name or Wildest Hobbes G/GA Tait       611         2. Name of Operator Will Letter       9. Pool name or Wildest Hobbes Greation       9. Pool name or Wildest Hobbes Greation         2. Name of Operator Will Letter       D.       843       Foot From The       Name Not Line and       540         2. Name of Operator       2.       Name of Will Line and       540       Foot Prom The       Line and Softs' Greation         3. Address of Operator       2.       Name of Will Line and Softs' Great       540       Foot Prom The       Line and Softs' Great         11.       Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         12.       REMEDIAL WORK       PLUG AND ABANDON       REMEDIAL WORK       ALTERING CASING         12.       Data Reported Operations       (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed or Completed Operations       (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any preposed of SEB RULE 1103.	1000 Rio Brazos Rd., Aztec, NM 87410			6. State Oil & Gas Le	ase No.	
DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT- ((COM C-101) FOR SUCH PROPOSALS.)       1. Leak Roma of Hald Agestionic Name North Holdse G/SR Unit         1. Type of Welt       0.1       Next (D SC) (SC) (SC) (D SC) (D FPROPOSALS.)       Next (D SC) (SC) (SC) (D SC) (D S						HAR A.
Other       Weil	DIFFERENT RESE	RVOIR. USE *APPLICATION FOR PER			-	
2. Name of Operator       B. Well No.         Cordiantal Pointan Limited Partnership       611         3. Addess of Operator       9. Pool name or Wildest         R.O. Poor 4324, Escurban, TX 77210-4294       Bobbs: Gravburg - San Andress         4. Well No.       Bobbs: Gravburg - San Andress         Well No.       Bobbs: Gravburg - San Andress         Mult Letter       D.       B43         Poet from The       Narth       Line and         Scrion       24       Township         10. Bevation (Show whether DF, RKB, RT, GR, etc.)       3678' GL         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       Line GANNER DELLING OPNS.         PULI OR ALTER CASING       Commence Delling OPNS.       PLUG AND ABANDON       CASING TEST AND CEMENT JOB         OTHER:       Data S-1/2", TS.5%, J-55, I/RCC casing with 13 contralizers and set at 4440'.       Comment starting any propeed work) SEE RULE 1103.         4/15/01 -       4/15/01 -       Grave Markes. Plug Grav. Mitgple Grav. Mitgple Grav. Rep plug. Comment second stage with 500 ss. Premium Plus, circulate 127 ss. Bump plug. Comment second stage with 500 ss. Premium Plus, circulate 127 ss. Bump plug. Comment second stage with 500 ss. Premidem Plus, circulate 127 ss. Bu		1				
611         611         3. Addess of Operator         PO. Dec (294, Bouston, TX 77210-4294         8 Big Poet From The		J OTHER		8 Well No	<u> </u>	
3. Address of Operator       9. Pole name or Wildeat         P.O. Boxe 4294, Houston, TX 77210-4294       Hobbs: Gravbury - San Andress         4. Well Location       D: 943       Feet From The North Line and 540       Feet From The West Line         Section       24       Township       13-8       Range 37-E       NMPM       Los County         10. Blevation (Show whether DF, KER, BRT, GR, etc.)       3578' GL       County       3578' GL       County         11.       Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data       NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         EAFORM REMEDIAL WORK       PLUG AND ABANDON       REMEDIAL WORK       ALTERING CASING       Commence Data         ULI OR ALTER CASING       CHANGE PLANS       COMMENCE DRILLING OPNS.       PLUG AND ABANDONMENT       CASING TEST AND CEMENT JOB         OTHER:       OTHER:       Ram 5-1/2" Casing       Inter frames 5-1/2" Casing       XM         4/15/01 -       4/15/01 -       Gleant first stage with 250 sc. Freedrum Flux, circulate 17 sc. Bump Plug. Comeat       See all Just x rig down.         Kautz       No suffice.       First stage with 250 sc. Thread'm Flux (all on 100 sc. Premium Plus (tail).       Circulate 63 sc. to surface. Plug down. Hipple down x set slips x rig down.         Kautz       MOM & Starobel M.       Three starts stage down. Starobel M.	•	Partnership		8. Well 110.	611	
4. Well Lossion       Dit Letter       Dit Letter       Dit Letter       Dit Letter       Dit Letter       Line         Section       24       Township       18-5       Range       37-E       NMPM       Loca       County         10       Elevation (Show whether DF, KKB, RT, GR, etc.)       3678'GR, etc.)       3678'GR, etc.)       3678'GR, etc.)         11.       Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data       NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         ERFORM REMEDIAL WORK       PLUG AND ABANDON       REMEDIAL WORK       ALTERING CASING       Comment         VUL OR ALTER CASING       CHANGE PLANS       COMMENCE DRILING OPNS.       PLUG AND ABANDONMENT       CASING TEST AND CEMENT JOB         VUL OR ALTER CASING       CASING TEST AND CEMENT JOB       CASING TEST AND CEMENT JOB       TELEWORARILY ABANDON       REMEDIAL WORK       ALTERING CASING         12. Describe Proposed or Completed Operations       (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed       4/15/01 -         4/15/01 -       4/15/01 -       Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed       SEE RULE 1103.         4/15/01 -       Generation starting the start starge with 250 sc. Treating minup ling, Casenert seacocd startage with 250 sc. Treatent 11 'C' (L	3. Address of Operator			9. Pool name or Wild		
Unit Letter       D       643       Feet From The       North       Line and       540       Feet From The       West       Line         Section       24       Township       10-S       Range       37-E       NMPM       Losa       County         110       Elevation (Show Weither DF, RKB, RT, CR, etc.)       3678' cf.       County       County       County         111       Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data       NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         112       Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data       NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         111       Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data       NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         112       Change PLANS       Countence Drilling OPNS.       PLUG AND ABANDONMENT       CASING TEST AND CEMENT JOB         112       Describe Proposed or Completed Operations       (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed         4/15/01       -       4/15/01       -       -       See RULE 1103.         4/15/01       -       Generati first stage with 250 ms. Interfill 'C' (lead) and 100 ms. Premium Plus, Cemant.       second stage with 500 ms. Interfill 'C' (lead) and 100 ms. Premium		77210-4294	······································	Hobbs; Gray	<del>burg – San Ar</del>	dres
Section       24       Township       10-S       Range       37-E       NMPM       Les       County         10.       Elevation       Glow whether DF, RKB, RT, GR, etc.)       3678' GL       3678' GL       3678' GL       3678' GL         11.       Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data       NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         ERFORM REMEDIAL WORK       PLUG AND ABANDON       REMEDIAL WORK       ALTERING CASING       Commence of Notice, Report, or Other Data         MUID OR ALTER CASING       CHANGE PLANS       COMMENCE DRILLING OPNS.       PLUG AND ABANDONMENT         CASING TEST AND CEMENT JOB       COMMENCE ORIELING OPNS.       PLUG AND ABANDONMENT         CASING TEST AND CEMENT JOB       OTHER:       Bun 5-1/2". Casing       X         12. Describe Proposed or Completed Operations       (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)       SEE RULE 1103.         4/15/01 -       4/15/01 -       Glow at 100 GR. Premium Plus, circulate 17 GR. Burp plug. Cement second stage with 500 GR. Premium Plus, circulate 17 GR. Burp plug. Cement second stage with 500 GR. Premium Plus, circulate 100 GR. Premium Plus (tail).         Circulate 63 SR. to Surface. Plug down. Kipple down x set slips x rig down.       Release drilling rig at 8:00 p.m., 4/16/01.         Therety certify that the information above is t	4. Well Location Unit Letter D : 84	3 Feet From The North	Line and 54	40 Feet From T	he West	Line
10. Elevation (Show whether DF, REB, RT, GR, etc.)         3678' GL         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         CASING COMMENCE ORILLING OPNS.       PLUG AND ABANDONMENT         CASING TEST AND CEMENT JOB       OTHER:         WILL OR ALTER CASING       OTHER:         DTHER:       OTHER:         Barn 5-1/2*       Casing with 13 Centralizers and set at 4440'.         Commant first stage with 250 sst. Freedum Plus, circulate 127 ss. Burp plug. Coment         second stage with 500 sst. Interfill 'C' (lead) and 100 sst. Premium Plus (tail).         Circulate 63 sst. to surface. Plug down. Nipple down x set slips x rig down.         Release drilling rig at 8:00 p.m., 4/16/01.         The Dubiness Analyzet (SG)       DATE         MATA Stephens       THE         Business Analyzet (SG)       DATE         MATA Stephens       THE         Paul Kautz       DATE         APR 2 6 2001       THE						Lanc
3678' GL       3678' GL         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         EMPORABILY ABANDON       CHANGE PLANS       COMMENCE DRILLING OPNS.       PLUG AND ABANDONMENT         FULL OR ALTER CASING       CHANGE PLANS       COMMENCE DRILLING OPNS.       PLUG AND ABANDONMENT         OTHER:       COSING TEST AND CEMENT JOB       OTHER:       REMEDIAL WORK       ALTERING CASING         12. Describe Proposed or Completed Operations       (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed       X         4/15/01 -       4/15/01.       Rm 110 jts. 5-1/2", 15.5#, J-55, URC casing with 13 centralizers and set at 4440'.       Censent first stage with 550 ssr. Premium Plus, circulate 127 sc. Bump plus, Cenent second stage with 500 ssr. Interfill 'C' (lead) and 100 ssr. Premium Plus (tail).       Circulate 63 ssr. to surface. Plug down. Hipple down. X set slips x rig down.         Release drilling rig at 8:00 p.m., 4/16/01.       Inter Business Analyst [SG)       DATE 4/17/01         TYPE OR FROM NAME       Mark Stephens       TRE Paul Kautz       DATE 4/17/01         TYPE OR FROM NAME       Mark Stephens       TRE Paul Kautz       DATE APR 2 6 2001 <td>Section 24</td> <td></td> <td></td> <td></td> <td></td> <td>County</td>	Section 24					County
NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         PERFORM REMEDIAL WORK       PLUG AND ABANDON       REMEDIAL WORK       ALTERING CASING         EMPORARILY ABANDON       CHANGE PLANS       COMMENCE DRILLING OPNS.       PLUG AND ABANDONMENT         OTHER:       COMMENCE DRILLING OPNS.       PLUG AND ABANDONMENT       CASING TEST AND CEMENT JOB         OTHER:       Commence DRILLING OPNS.       PLUG AND ABANDONMENT       CASING TEST AND CEMENT JOB         OTHER:       Commence DRILLING OPNS.       PLUG AND ABANDONMENT       CASING TEST AND CEMENT JOB         OTHER:       Run 5-1/2* CASING       CASING TEST AND CEMENT JOB       CASING TEST AND CEMENT JOB         12. Describe Proposed or Complete Operations       (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)       SEE RULE 1103.         4/15/01 -       4/15/01 -       4/15/01 -       4/15/01 -         4/15/01 -       General first stage with 250 sx. Premium Plus, circulate 127 sx. Burp plug. Cement seacond stage with 550 sx. Interfill 'C' (lead) and 100 sx. Premium Plus, Cement stage with 500 sx. Interfill 'C' (lead) and 100 sx. Premium Plus, Cement stage with 3250 and the set stage and belief.         Ibereby certify that the information above is true and complete to the best of my knowledge and belief.       SIGNATURE       MDM & STAC / 01         TWE OF PROT NAME       MARK STEPLOLA       TTLE       Busi				<i>.,</i>		
DTHER:	NOTICE OF IN	TENTION TO:	SUE	SEQUENT R	PORI OF:	
12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.         4/15/01 -         4/15/01 -         4/16/01: Run 110 jts. 5-1/2", 15.5#, J-55, IA&C casing with 13 centralizers and set at 4440'. Coment first stage with 250 sx. Premium Plus, circulate 127 sx. Bump plug. Cement second stage with 500 sx. Interfill 'C' (lead) and 100 sx. Premium Plus (tail). Circulate 63 sx. to surface. Plug down. Nipple down x set slips x rig down. Release drilling rig at 8:00 p.m., 4/16/01.         I hereby certify that the information above is true and complete to the best of my knowledge and belief.         SKNATURE		<b></b>	COMMENCE DRILLIN			
<pre>work) SEE RULE 1103. 4/15/01 - 4/15/01 - 4/16/01: Rum 110 jts. 5-1/2*, 15.5#, J-55, LAKC casing with 13 centralizers and set at 4440'. Cement first stage with 250 sk. Premium Plus, circulate 127 sk. Bump plug. Cement second stage with 500 sk. Interfill 'C' (lead) and 100 sk. Premium Plus (tail). Circulate 63 sk. to surface. Plug down. Mipple down x set slips x rig down. Release drilling rig at 8:00 p.m., 4/16/01.  I hereby certify that the information above is true and complete to the best of my knowledge and belief. SKNATURE</pre>	PERFORM REMEDIAL WORK	<b></b>	COMMENCE DRILLIN			
SIGNATURE DATE TITLE Business Analyst (SG) DATE 4/17/01 TYPE OR PRINT NAME Mark Stephens TELEPHONE NO. 281/552-1158 (This space for State Use) APPROVED BY TITLE Paul Kautz DATE APR 2 6 2001	TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLIN CASING TEST AND C OTHER: <u>Run 5-1</u>	IG OPNS. P EMENT JOB () /2" Casing	LUG AND ABAND	
APPROVED BY DATE APR 2 6 2001	TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLIN CASING TEST AND C OTHER:	IG OPNS. P EMENT JOB / <u>2" Casing</u> tes, including estimated tralizers and s 127 sx. Bump plus	d date of starting a et at 4440'. g. Cement (tail).	
	TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLIN CASING TEST AND C OTHER:Rm_5-1, ails, and give pertinent da casing with 13 cen Plus, circulate 1 (lead) and 100 so Nipple down x set /01.	IG OPNS. P EMENT JOB /2" Casing /2" Casing /2" Casing /2" Casing /2" Casing /	LUG AND ABAND d date of starting a et at 4440'. g. Cement (tail). wri.	ONMENT
	TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLIN CASING TEST AND C OTHER:Rm 5-1, ails, and give pertinent da casing with 13 cer Plus, circulate 1 (lead) and 100 so Nipple down x set /01.	IG OPNS. P EMENT JOB /2" Casing ntes, including estimated ptralizers and s 127 sx. Bump plus k. Premium Plus t slips x rig do	LUG AND ABAND d date of starting a et at 4440'. g. Cement (tail). wri. DATE <u>4</u>	ONMENT [ [x ny proposed /17/01 L/552-1158

Submit 3 Copies	State of New Mexico Energy, Minerals and Natural Reso	virger Departme	<b>t</b>	Form C-10 Revised 1-	
to Appropriate District Office	Energy, Minerals and Natural Reso	burces Departme		Kevised 1-	1-07
DISTRICT	OIL CONSERVATION I	DIVISION			
P.O. Box 1980, Hobbs NM 88241-1980	2040 Pacheco St.		WELL API NO.	25467	
DISTRICT II	Santa Fe, NM 87505	5	5. Indicate Type of	0 <b>25-35467</b> [ Lease	
P.O. Drawer DD, Artesia, NM 88210 DISTRICT III			6. State Oil & Gas	STATE 🔽	FEE
1000 Rio Brazos Rd., Aztec, NM 87410			0. 51410 011 4 043	Ecase NO.	
	ICES AND REPORTS ON WELLS		an a		Hereitiji
DIFFERENT RESE	OPOSALS TO DRILL OR TO DEEPEN OR PI RVOIR. USE "APPLICATION FOR PERMIT" :-101) FOR SUCH PROPOSALS.)	LUG BACK TO A		Unit Agreement Name	
1. Type of Well:			North	Hobbs G/SA Unit	
	OTHER				
2. Name of Operator	OTHER		8. Well No.		
Occidental Permian Limited	Partnershin		0	611	
3. Address of Operator			9. Pool name or W		
P.O. Box 4294, Houston, TX	77210-4294		Hobbs; G	rayburg - San A	ndres
4. Well Location			-		
Unit Letter 34	3 Feet From The North	Line and54	• Feet From	n The <u>West</u>	Line
Section 24	Township 18-S Range	37-E	NMPM	Lea	County
******	10. Elevation (Show whether DF,	, RKB, RT, GR, etc.) 678' GL	)		
II. Check A	ppropriate Box to Indicate Natu		Papart or O	ther Date	
		•	-		
NOTICE OF IN	TENTION TO:	506	SEQUENTI	REPORT OF:	
				ALTERING CASING	<u>[</u>
		MEDIAL WORK		ALIENING CASING	. 11
<b>L</b> -J		MEDIAL WORK			=
<b>L</b> -1		MEDIAL WORK		PLUG AND ABAND	_
	CHANGE PLANS				=
EMPORARILY ABANDON	CHANGE PLANS CO CA	MMENCE DRILLIN SING TEST AND C HER: <u>Spud &amp; B</u>	EMENT JOB	PLUG AND ABAND	ONMENT
EMPORARILY ABANDON	CHANGE PLANS CO CA orn erations (Clearly state all pertinent details, an pud 12-1/4" hole at 2:00 a.m. (1	OMMENCE DRILLIN SING TEST AND C HER: <u>Soud &amp; R</u> and give pertinent dat	EMENT JOB	PLUG AND ABAND	ONMENT
TEMPORARILY ABANDON       Image: Complete Casing         PULL OR ALTER CASING       Image: Complete Casing         DTHER:       Image: Complete Casing         12. Describe Proposed or Completed Op work)       SEE RULE 1103.         4/9/01:       MI x RU. Sp 4/10/01 - 4/11/01:         KI 10/01 - 4/11/01:       Run 38 jts. Cement with	CHANGE PLANS CO CA: OTHerations (Clearly state all pertinent details, and	MMENCE DRILLING SING TEST AND C HER: <u>Spud &amp; R</u> and give pertinent dat NMOCD notified with 10 centr St. Premium Plu	EMENT JOB	PLUG AND ABAND	ONMENT
EMPORARILY ABANDON	CHANGE PLANS CO CA orn erations (Clearly state all pertinent details, and pud 12-1/4" hole at 2:00 a.m. (1 . 8-5/8", 24#, J-55, ST&C casing a 600 sx. PBCZ followed by 250 st	MMENCE DRILLING SING TEST AND C HER: <u>Spud &amp; R</u> and give pertinent dat NMOCD notified with 10 centr St. Premium Plu	EMENT JOB	PLUG AND ABAND	ONMENT
EMPORARILY ABANDON	CHANGE PLANS CO CA orn erations (Clearly state all pertinent details, and pud 12-1/4" hole at 2:00 a.m. (1 . 8-5/8", 24#, J-55, ST&C casing a 600 sx. PBCZ followed by 250 st	MMENCE DRILLING SING TEST AND C HER: <u>Spud &amp; R</u> and give pertinent dat NMOCD notified with 10 centr St. Premium Plu t blind rams a	EMENT JOB	PLUG AND ABAND	ONMENT
EMPORARILY ABANDON	CHANGE PLANS CO CA OTH erations (Clearly state all pertinent details, and pud 12-1/4" hole at 2:00 a.m. (1 . 8-5/8", 24#, J-55, ST&C casing a 600 sx. PBCZ followed by 250 st surface. WOC. Nipple up and test	MMENCE DRILLING SING TEST AND C HER: <u>Spud &amp; R</u> and give pertinent dat NMOCD notified with 10 centr Sx. Premium Plus at blind rams a	EMENT JOB	PLUG AND ABAND sing ated date of starting ar det at 1497'. and circulate to 1000 psi and	ONMENT
TEMPORARILY ABANDON	CHANGE PLANS CO CA: OTI erations (Clearly state all pertinent details, and pud 12-1/4" hole at 2:00 a.m. (1 . 8-5/8", 24#, J-55, ST&C casing a 600 sx. PBCZ followed by 250 st surface. WOC. Nipple up and test true and complete to the best of my knowledge and beli Man	MMENCE DRILLING SING TEST AND C HER: <u>Spud &amp; R</u> and give pertinent dat NMOCD notified with 10 centr St. Premium Plu at blind rams a	EMENT JOB	PLUG AND ABAND	ONMENT
Image: Construct of the second state of the second stat	CHANGE PLANS CO CA: OTI erations (Clearly state all pertinent details, and pud 12-1/4" hole at 2:00 a.m. (1 . 8-5/8", 24#, J-55, ST&C casing a 600 sx. PBCZ followed by 250 st surface. WOC. Nipple up and test true and complete to the best of my knowledge and beli Man	MMENCE DRILLING SING TEST AND C HER: <u>Spud &amp; R</u> and give pertinent dat NMOCD notified with 10 centr Sx. Premium Plus at blind rams a	EMENT JOB	PLUG AND ABAND sing ated date of starting ar ated date of starting ar to 1000 psi and DATE TELEPHONE NO. 281	DNMENT

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Submit to Appropriate District Office State Lease - 6 copies	Ene	Sta rgy, Minerals	te of New and Natur	Mexico al Reso	urces Dep	partm	ent				C-105 ed 1-1-89
Rec Lease - 5 copies DISTRICT_L P.O. Box 1980, Hobbs, NM	1 88240 <b>OI</b>	L CONSE	RVATI	ION D	IVISIO	ON	WEL	L API NO.	<u>30-025-</u> 3	<u>35555</u>	
DISTRICT IL	2040 Pacheco St.					5. In	dicate Type			FEE 🗌	
P.O. Drawer DD, Artesia, N	NM 88210 Santa Fe, NM 87505					6. State Oil & Gas Lease No.					
DISTRICT III 1000 Rio Brazos Rd., Azte	c. NM 87410				<u></u>						
WELL COM	PLETION OR RE	COMPLETIC	N REPOR	T AND	LOG						1111111111
1a. Type of Well: OIL WELL	GAS WELL	DRY	OTHER				- 17. Li	case Name of North	r Unit Agre h Hobbs		. 1
b. Type of Completion: NEW WORK OVER				HER					-		
2. Name of Operator Occidental Permi	an Idmited Davi	merchin		<u></u>			8. W	ell No.	6	14	
3. Address of Operator					······································		9. P	ool name or			
P.O. Box 4294, 1	Souston, TX 77	210-4294						Hobbs; G	rayburg	– San	Andres
4. Well Location										_	
Unit Letter	<u>- : _2140</u> Fe	et From The	North	22	Line and	1	542	Feet From	n The	Eas	tLine
Section	24 T	ownship	<u>18-s</u>	Range	<u>37-e</u>		NMPM	·····	Lea		County
10. Date Spudded 11 6/2/01	. Date T.D. Reached 6/10/01	12. Date Con	npl. (Ready to 6/28/01	Prod.)	13. Elev	ations (	DF & R 3669'	KB, RT, GR GR	l, etc.)	14. Elev. C	Casinghead
15. Total Depth	16. Plug Back T.	D. 17	. If Multiple ( Many Zone:		w 18.	Interva Drilled		Rotary Tool	1	Cable Too	ls
4438' 19. Producing Interval(s),		· ·						<u>4438</u> 20.	Was Dire	ctional Su	vey Made
	; Grayburg - Sa	n Andres			<u></u>			2. Was Well	No	·	··
21. Type Electric and Oth	GR; TOL-D CN/NG	T. NGR					24	No	Coreu		
23.		SING REC	ORD (Re	eport a	l strings	set in	n well				
CASING SIZE	WEIGHT LB./FT.	DEPTH	SET	HOLE	SIZE		CEMI	ENTING RE	CORD		OUNT PULLED
14	Conductor	40	<u>}</u>	1	3	┼──		<u>50 ex.</u>			
8-5/8	24	156	50	12-	L/4			850 gx.			
					, <u> </u>	<u> </u>					<u></u>
5-1/2	15.5	443		7-'	7/8			850 ax.			
24SIZE	TOP L	INER RECOR	<u>RD</u> SACKS CEN	AENT	SCREEN		25.	<u> </u>	NG REO DEPTH		PACKER SET
		DOTTOM	SACKS CL		Jeneral			7/8	403		
26. Perforation record	(interval, size, and r	umber)		2	7. ACID DEPTH IN			ACTURE	<u>, CEME</u> jt and k	ENT, SO	EEZE, ETC. ERIAL USED
4128' - 4287',	0			F	4128			2400 07			
4120' - 4207',	2 JSPF			┝							
28			PRODUC								·····
Date First Production 7/2/01	Production	Method (Flowing Pu	, gas lift, pur mping, E			oump)			Well Sta	tus (Prod. Produc	or Shut-in) Ling
Date of Test 7/2/01	Hours Tested 24	Choke Size	Prod'n For Test Perio	Oi	- Bbl.		- MCF		- Bbl.		Dil Ratio
Flow Tubing Press.	Casing Pressure	N/A Calculated 24-	Oil - Bbl.		38 Gas - MCF		30 Water -	24 Bbl.		rity - API -	
50 29. Disposition of Gas (	35 Sold, used for fuel, ven	Hour Rate	38		30		2450		messed By		
Sold 30. List Attachments						<u> </u>			Summer		
Logs (3	ea.). Inclinat										
31. I hereby certify that	the information show	n on both sid <del>es</del> of	this form is t	true and c	omplete to the	he best	of my k	nowledge an	d belief		
Signature	21K Stephen	1	Printed Name	Marl	pher	<u>19</u>	Title	Bus. A	nalyst	(SG) <sub>Da</sub>	te8/3/^1

Sanum a cohios	OTHIC OF 11011 THOULOU	Form C-103
to Appropriate Energy inc District Office	erals and Natural Resources Depart	tmet. Revised 1-1-89
	<b>NSERVATION DIVISION</b>	N [
P.O. Box 1980, Hobbs NM 88241-1980	2040 Pacheco St.	WELL API NO. 30-025-35555
	Santa Fe, NM 87505	5. Indicate Type of Lease
P.O. Drawer DD, Artesia, NM 88210		STATE 🔽 FEE
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410		6. State Oil & Gas Lease No.
SUNDRY NOTICES AND RE	PORTS ON WELLS	
(DO NOT USE THIS FORM FOR PROPOSALS TO DR		A 7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "API (FORM C-101) FOR SUCH		North Bobbs G/SA Unit
. Type of Well: OIL GAS GAS		
OIL GAS WELL .	OTHER	8. Well No.
Occidental Permian Limited Partnership		614
. Address of Operator	······································	9. Pool name or Wildcat
P.O. Box 4294, Houston, TX 77210-4294		Hobbs; Grayburg - San Andres
Well Location Unit LetterG :2140 Feet From Th	ne North Line and	1542 Feet From The East Line
		rectroin fac
Section 24 Township	18-S Range 37-E	NMPM Lea County
<u>анні і і і і і і і і і і і і і і і і і і</u>	evation (Show whether DF, RKB, RT, GR, 3669' GL	etc.)
<b>Check Appropriate B</b>	ox to Indicate Nature of Notic	e, Report, or Other Data
NOTICE OF INTENTION T		JBSEQUENT REPORT OF:
JLL OR ALTER CASING	CASING TEST AND	
THER:		5-1/2" Casing
<ol> <li>Describe Proposed or Completed Operations (Clearly work) SEE RULE 1103.</li> </ol>	state all pertinent details, and give pertinent	dates, including estimated date of starting any proposed
6/10/01 -		
6/11/01: Run 109 jts. 5-1/2", 15.	.5#, J-55, LT&C casing with 13	centralizers and set at 4438'.
Pung 250 sx. Premium Plu	us coment (first stage). Circul	ate 120 sx. and plug down. Pump
		100 sst. Premium Plus (tail). Burp
plug and circulate 182 s	sx. to surface. Nipple down x a	et slips x rig down.
Release drilling rig at	8:30 p.m., 6/11/01.	
		· · · · · · · · · · · · · · · · · · ·
I hereby certify that the information above is true and complete to the	e best of my knowledge and belief.	
SIGNATURE Mark Stephen		alyst (SG) DATE 6/12/01
TYPE OR PRINT NAME Mark Stephens		TELEPHONE NO. 281/552-1158
(This space for State Use)		
	$\mathcal{L}_{\mathbb{C}}$	1
APPROVED BY	ттье (Себоло с	DATE JUN 2 2 2004
CONDITIONS OF APPROVAL, IF ANY:		
		1
		•

	0	lavias			
Submit 3 Copies	State of New M Energy,		ent	Form C- Revised 1	
District Office	Energy,inerais and read	ai resources Departin	Cint		
	OIL CONSERVATI	ON DIVISION			
DISTRICT I P.O. Box 1980, Hobbs NM 88241-1980	2040 Pache		WELL API NO.		
	Santa Fe, NM		30-0	25-35555	
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	Santa Pe, INIV	87303	5. Indicate Type of		
				STATE X	FEE
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410			6. State Oil & Gas	Lease No.	
SUNDBY NO	TICES AND REPORTS ON W	FILS		<u>MANNANA (</u>	<u>hillili</u>
	ROPOSALS TO DRILL OR TO DEEPI			II-is A second and Marrie	<u></u>
DIFFERENT RES	ERVOIR. USE "APPLICATION FOR F		7. Lease Name or	Unit Agreement Name	
(FORM	C-101) FOR SUCH PROPOSALS.)		North 1	Hobbs G/SA Unit	:
1. Type of Well:					
OIL GAS WELL	OTHER			Å	
2. Name of Operator			8. Well No.		
•	1 Sector Index			614	
Occidental Permian Limite 3. Address of Operator	1 Partnership		9. Pool name or W		
•	-		1		
P.O. Box 4294, Houston, T	x //210-4294		HODDS; G	rayburg - San I	nores
4. Well Location	40 North	15	12	- Fact	
Unit Letter	40 Feet From The North	Line and	Heet From	1 Ine	Line
				<b>t</b>	
Section 24	Township 18-S	Range 37-E	NMPM		County
	10. Elevation (Show whe	ther DF, RKB, RT, GR, etc. 3669' GL	.)		iiliiliili
					11111111
tt. Check A	ppropriate Box to Indicat	e Nature of Notice,	Report, or O	ther Data	
NOTICE OF 1	NTENTION TO:	SUE	<b>SEQUENT</b>	REPORT OF:	
					-
PERFORM REMEDIAL WORK		REMEDIAL WORK		ALTERING CASING	، ل
	PLUG AND ABANDON	REMEDIAL WORK		ALTERING CASING	
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLIN CASING TEST AND C		PLUG AND ABAND	
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLIN CASING TEST AND C OTHER:	EMENT JOB	PLUG AND ABAND	ONMENT
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLIN CASING TEST AND C OTHER: <u></u> details, and give pertinent da a. (NMOCD notified) asing with 10 centra 250 sx. Premium Plus	EMENT JOB	PLUG AND ABAND	ONMENT
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLIN CASING TEST AND C OTHER:Spud & I details, and give pertinent da a. (NMOCD notified) asing with 10 centra 250 sx. Premium Plus as and pipe rams to ge and belief. TITLEBusiness A	EMENT JOB	PLUG AND ABAND	ONMENT
TEMPORARILY ABANDON       Image: Complete and the second sec	CHANGE PLANS	COMMENCE DRILLIN CASING TEST AND C OTHER: <u>_Spad &amp; I</u> details, and give pertinent da a. (NMOCD notified) asing with 10 centra 250 sx. Premium Plus as and pipe rans to	EMENT JOB	PLUG AND ABAND	ONMENT

up nut to Appropriate			State of New I	Ulavica				
ATA ATER . 6 COTIES		Ene Vine	erais and Natural R		epartment			Form C-105
ub nit to Appropriate stri. Office tate Lease - 6 copies te Lease - 5 copies NETRICT 1								Revised 1-1-89
P.O. Box 1980, Hobb	os. NM 88240	OIL CON	NSERVATI		V 1510N	WELL API NO.		
DISTRICT II	55, 1111 56246	Oracla	P.O. Box 208		000	E. Indiante Tur	30-025-3	4788
P.O. Box Drawer DD,	, Artesia, NM 88210		Fe, New Mexic			5. Indicate Type		
DISTRICT III	, Aztec, NM 87410	- Ame	nded - Boo	orrect	fs	6. State Oil / G	as Lease	
	WELL COMPLETI	ON OR RECOMP	PLETION REPORT	AND LOG		n de la servición de la servic		
a. Type of Well: OIL WELL V GA						7. Lease Name	-	
b. Type of Completion			PLUG DIFF	OTH	ER		O EA STAT	E
			BACK RES.	-				
2. Name of Operator	TEXACO EXF	PLORATION & PRO	DUCTION INC.			8. Well No.	1	
3. Address of Operator	205 E. Bende	r, HOBBS, NM 882	240			9. Poot Name of Hobbs (Lot		BRY
4. Well Location								
			et From The <u>NOR</u>					
Section	n <u>24</u>	Township1		Range 37		····		
10. Date Spudded 12/29/99	11. Date T.D. Read	hed 12. Dat 1/29/00	e Compl. (Ready to Pr	rođ.) 1/1 <b>5/00</b>	13. Elevations 3672'	OF & RKB, RT, G	R, etc.)	14. Elev. Csghead
15. Total Depth 8650'	16. Plug Back T.D. 7625'		ompl. How Many Zone		3. Intervals Drilled By	Rotary Tools	Cat	Die Toois
19. Producing Interval(	s), of this completion - T		· · · · · · · · · · · · · · · · · · ·	····			20. Was Dir	rectional Survey Made
	6bbs Upper		Py				YES	
21. Type Electric and C CBL/NGT/NEUTRON I	Other Logs Run		/				22. Was We YES	ell Cored
23.	· · · · ·	CAS	ING RECORD (R	leport all S	trings set in	well)		
CASING SIZE	WEIGHT LE	./FT.	DEPTH SET	нс	LE SIZE	CEMENT	RECORD	AMOUNT PULLED
11 3/4"	42#	415		14 3/4"		290 SX CL C		
8 5/8"	36#	5072'		11"		570 SX CL H		
5 1/2"	17#	8850		7 7/8*		1820 SX		
	1							
		i						
24.		LINER RECOR		L		25.	TUBING R	ECORD
24. - SIZE	ТОР	LINER RECOR BOTTOM	D SACKS CEMEN	T SC	REEN	25. SIZE	TUBING R	
	тор			T SC	REEN			
SIZE		BOTTOM				SIZE	DEPTH	SET PACKER SET
SIZE 28. Perforation record	(interval, size, and num	BOTTOM		27.	ACID, SHO	SIZE	DEPTH	SET PACKER SET
SIZE 28. Perforation record		BOTTOM		27. DEP1	ACID, SHO	SIZE	DEPTH	SET PACKER SET
SIZE 28. Perforation record	(interval, size, and num	BOTTOM		27.	ACID, SHO TH INTERVAL 48	SIZE	DEPTH	SET PACKER SET
SIZE 28. Perforation record	(interval, size, and num	BOTTOM		27. DEP1 6714-70	ACID, SHO TH INTERVAL 48	SIZE DT, FRACTURE, AMOU 6510 GALS 15%	DEPTH	SET PACKER SET
SIZE 28. Perforation record 6714-7048 DRINKAR( 28.	(interval, size, and num D &6068-8498 BLINEBF	BOTTOM Iber) RY (Sg3d)	PRODUCT	27. DEP1 8714-70 6068-84	ACID, SHO TH INTERVAL 48	SIZE DT, FRACTURE, AMOU 6510 GALS 15%	DEPTH CEMENT, S NT AND KIND	SET PACKER SET
SIZE 26. Perforation record 6714-7048 DRINKAR( 28. Date First Production 4/3	(interval, size, and num D &6068-8498 BLINEBF Production Met 30/00 PUMPING 1 3	BOTTOM Iber) RY ( Sg3'd') hod (Flowing, gas li V4*X24	PRODUCT	27. DEP1 6714-70 6068-84 [ION type pump)	ACID, SHO TH INTERVAL 48 98	SIZE DT, FRACTURE, 4 AMOU 6510 GALS 15% SQZ-157 SX	DEPTH CEMENT, S NT AND KIND	SET PACKER SET
SIZE 26. Perforation record 6714-7048 DRINKARI 28. Date First Production 4/3 Date of Test	(interval, size, and num         0 &6068-8498 BLINEBF         0 & 0088-8498 BLINEBF         <	BOTTOM	PRODUCT ft. pumping - size and 1 Prod'n For 0	27. DEP1 6714-70 6068-84 CION type pump)	ACID, SHO M INTERVAL 48 98 Gas - M	SIZE DT, FRACTURE, 4 AMOU 6510 GALS 15% SQZ-157 SX	DEPTH CEMENT, S NT AND KIND 6 HCL Well State	SET PACKER SET
SIZE 26. Perforation record 6714-7048 DRINKAR( 28. Date First Production 4/3	(interval, size, and num D &6068-8498 BLINEBF Production Met 30/00 PUMPING 1 3	BOTTOM Iber) RY ( Sg3'd') hod (Flowing, gas li V4*X24	PRODUCT ft. pumping - size and 1 Prod'n For 0 Test Period 2	27. DEP1 6714-70 6068-64 TION type pump) Nil - Sbl.	ACID, SHO TH INTERVAL 48 98	SIZE DT, FRACTURE, 4 AMOU 6510 GALS 15% SQZ-157 SX	DEPTH CEMENT, S NT AND KIND 6 HCL Well State PROD Bbl.	SET PACKER SET
SIZE 26. Perforation record 6714-7048 DRINKAR( 28. Date First Production 4/3 Date of Test 5-21-00 Flow Tubing Press. 29. Disposition of Gas	(interval, size, and num         0 & 6068-8498 BLINEBR         0 & 6068-8498 BLINEBR         30/00       Production Met         30/00       PUMPING 1 3         Hours tested       0         24 HRS       0	BOTTOM Iber) RY ( \$3.4 ) hod (Flowing, gas li V4"X24' Choke Size Calculated 2 Hour Rate	PRODUCT ft. pumping - size and 1 Prod'n For 0 Test Period 2	27. DEP1 6714-70 6068-64 TION type pump) Nil - Sbl.	ACID, SHO H INTERVAL 48 98 Gas - M 74	SIZE DT, FRACTURE, 4 AMOUI 6510 GALS 15% SQZ-157 SX CF Water 119 Water - Bbl.	DEPTH CEMENT, S NT AND KIND 6 HCL Well State PROD Bbl.	SET PACKER SET QUEEZE, ETC. MATERIAL USED US (Prod. or Shut-in) Gas - Oil Ratio vity - API - (Corr.)
SIZE 28. Perforation record 6714-7048 DRINKAR( 28. Date First Production 4/3 Date of Test 5-21-00 Flow Tubing Press.	Interval, size, and num         0 &6068-8498 BLINEBF         30/00       Production Met         30/00       PUMPING 1 3         Hours tested       0         24 HRS       Casing Pressure         (Sold, used for fuel, ver	BOTTOM Iber) RY ( 934) hod (Flowing, gas li V4"X24" Choke Size Calculated 2 Hour Rate ited, etc.)	PRODUCT ft. pumping - size and 1 Prod'n For 0 Test Period 2	27. DEP1 6714-70 6068-64 TION type pump) Nil - Sbl.	ACID, SHO H INTERVAL 48 98 Gas - M 74	SIZE DT, FRACTURE, 4 AMOUI 6510 GALS 15% SQZ-157 SX CF Water 119 Water - Bbl.	DEPTH CEMENT, S INT AND KIND IS HCL Well State PROD Bbl. Oil Gra	SET PACKER SET QUEEZE, ETC. MATERIAL USED US (Prod. or Shut-in) Gas - Oil Ratio vity - API - (Corr.)
SIZE 28. Perforation record 6714-7048 DRINKARD 28. Date First Production 4/3 Date of Test 5-21-00 Flow Tubing Press. 29. Disposition of Gas SOLD 30. List Attachments 31. I hereby certify prai	Production Met 30/00 PUMPING 1 3 Hours tested Casing Pressure	BOTTOM Iber) RY ( 934) hod (Flowing, gas li V4"X24' Choke Size Calculated 2 Hour Rate ited, etc.) IS	PRODUCT PRODUCT ft. pumping - size and t Prod'n For Test Period 2 14- Oil - Bbl.	27. DEP1 6714-70 6068-84 FION type pump) MI - 8bl. 50 Gas	ACID, SHO H INTERVAL 48 98 Gas - M 74 - MCF	SIZE DT, FRACTURE, ( AMOU) 6510 GALS 159 SQZ-157 SX CF Water 119 Water - Bbi. Test	DEPTH CEMENT, S NT AND KIND 6 HCL Vell State PROD r - Bbl. Oil Gra Witnessed By	SET PACKER SET QUEEZE, ETC. MATERIAL USED US (Prod. or Shut-in) Gas - Oil Ratio vity - API -(Corr.)
SIZE 28. Perforation record 6714-7048 DRINKARD 28. Date First Production 4/3 Date of Test 5-21-00 Flow Tubing Press. 29. Disposition of Gas SOLD 30. List Attachments	(interval, size, and num 0 &6068-8498 BLINEBF B0/00 Production Met B0/00 PUMPING 1 3 Hours tested 0 24 HRS Casing Pressure (Sold, used for fuel, ver SURVEY, DEVIATION t the information of both	BOTTOM Iber) RY ( 934) hod (Flowing, gas li V4"X24' Choke Size Calculated 2 Hour Rate ited, etc.) IS sides of this form	PRODUCT PRODUCT ft. pumping - size and 1 Prod'n For O Test Period 2 24- Oil - Bbl. 94- Oil - Bbl.	27. DEP1 6714-70 6068-84 FION type pump) MI - 8bl. 50 Gas	ACID, SHO H INTERVAL 48 98 Gas - M 74 - MCF	SIZE DT, FRACTURE, ( AMOU) 6510 GALS 159 SQZ-157 SX CF Water 119 Water - Bbi. Test	DEPTH CEMENT, S NT AND KIND 6 HCL Vell State PROD r - Bbl. Oil Gra Witnessed By	SET PACKER SET
SIZE 28. Perforation record 6714-7048 DRINKAR( 28. Date First Production 4/3 Date of Test 5-21-00 Flow Tubing Press. 29. Disposition of Gas SOLD 30. List Attachments 31   hereby certify praises SIGNATURE	(interval, size, and num 0 &6068-8498 BLINEBF 30/00 Production Met 90/00 PUMPING 1 3 Hours tested 24 HRS Casing Pressure (Sold, used for fuel, ver SURVEY, DEVIATION t the information of both ME J.	BOTTOM Iber) AY ( 934) hod (Flowing, gas li W4"X24' Choke Size Calculated 2 Hour Rate ited, etc.) is sides of this form J Sector 10	PRODUCT PRODUCT ft. pumping - size and 1 Prod'n For O Test Period 2 24- Oil - Bbl. 94- Oil - Bbl.	27. DEP1 6714-70 6068-84 FION type pump) MI - 8bl. 50 Gas	ACID, SHO H INTERVAL 48 98 Gas - M 74 - MCF	SIZE DT, FRACTURE, ( AMOU) 6510 GALS 159 SQZ-157 SX CF Water 119 Water - Bbi. Test	DEPTH CEMENT, S NT AND KIND HCL Well Star PROD r - Bbl. Oil Gra Witnessed By DATE Telephone N	SET PACKER SET

96

Submit 3 copies to Appropriate District Office	State of New Mexico gy, Minerals and Natural Resources Department	Form C-103 Revised 1-1-89
DISTRICT I P.O. Box 1980, Hobbs, NM 88 DISTRICT II P.O. Box Drawer DD, Artesia, N DISTRICT III 1000 Rio Brazos Rd., Aztec, NI	P.O. Box 2088 Santa Fe, New Mexico 87504-2088 5. Indicate Type 6. State Oil / G	STATE 🖌 FEE
(DO NOT USE THIS FORM DIFFERE	FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO INT RESERVOIR. USE "APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.	or Unit Agreement Name O EA STATE
	GAS WELL OTHER EXACO EXPLORATION & PRODUCTION INC. D5 E. Bender, HOBBS, NM 88240 9. Pool Name of State	
4. Well Location Unit Letter	A Feet From The <u>NORTH</u> Line and <u>610</u> Feet From T Township <u>18</u> S Range <u>37</u> E NMPM	
11	Check Appropriate Box to Indicate Nature of Notice, Report, or Other D	ata
NOTICE OF IN	ITENTION TO: SUBSEQUE	NT REPORT OF:
PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING	PLUG AND ABANDON REMEDIAL WORK CHANGE PLANS COMMENCE DRILLING OPERATION CASING TEST AND CEMENT JOB	ALTERING CASING
OTHER:		SURFACE CSG

<sup>12.</sup> Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

12-29-99/12-30-99: MIRU NORTON RIG #411. SPUD WELL @ 2:45 AM, 12/29/99. DRILL TO 105', DRILLING @ 109', DRILL TO 114, 140', 415. RU CSG CREW & RUN 10 JTS 11 3/4" 42# H-40 CSG SET @ 415'. FC @ 369'. CENTRALIZED BTM 3 JTS & 7TH JT, FOR TOTAL OF 4 CENTRALIZERS. CIRC CSG. CEMENTED 11 3/4" SURF CSG W/290 SX CL C & 2% S1 & 2% D20 MIXED @ 14.2 PPG, YIELD 1.5 DISPL W/45 BFW. BUMPED PLUG @ 10:20 PM 12/29/99 TO 750 PSI. CHECK FLOAT-HELD, GOOD CIRC. CIRC 6 BBLS OR 22 SX CMT TO SURF. WOC 3.25 HRS. CUT OFF CSG & WELD ON BRADENHEAD. TEST TO 300 PSI-HELD. NUBOP.

CSG/CMT REPORT ATTACHED.

Intreby centry that the normalyon above the and o	omplete to the west of my knowledge and beket.		
I hereby certily that the numrition above the and of SIGNATURE	We have TITLE	Engineering Assistant	DATE 12/31/99
TYPE OR PRINT NAME	J. Denise Leake	· · · · · · · · · · · · · · · · · · ·	Telephone:No. 397-0405
(This space for State Use)			
APPROVED 80 NOTIONS OF APPROVAL IF ANY	C)	C	DATE

to Appropriate District Office	Energy, Minerals and Natural Resources Department	Revised 1-1-89
DISTRICT I P.O. Box 1980, Hobbs, NM 88240 DISTRICT II P.O. Box Drawer DD, Artesia, NM 88210 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410	O. CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088	WELL API NO. 30-025-34788 5. Indicate Type of Lease STATE FEE 6. State Oil / Gas Lease No.
(DO NOT USE THIS FORM FOR PROI DIFFERENT RESER	ICES AND REPORTS ON WELLS POSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO IVOIR. USE "APPLICATION FOR PERMI -101) FOR SUCH PROPOSALS.	7. Lease Name or Unit Agreement Name NEW MEXICO EA STATE
1. Type of Well: OIL GAS WELL WELL	OTHER	
2. Name of Operator TEXACO EXF	PLORATION & PRODUCTION INC.	8. Well No. 1
3. Address of Operator 15 SMITH RC	DAD. MIDLAND, TX 79705	9. Pool Name or Wildcat WILDCAT ABO/MILDCAT DRINKARD
1	410 Feet From The <u>NORTH</u> Line and 610 Township 18S Range 37E	
	10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3672'	
11. Check Ap	ppropriate Box to Indicate Nature of Notice, Rep	ort, or Other Data
NOTICE OF INTENTIC	N TO:	SUBSEQUENT REPORT OF:
	PLUG AND ABANDON	
TEMPORARILY ABANDON	CHANGE PLANS	
PULL OR ALTER CASING	CASING TEST AND CE	
OTHER:	OTHER:	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

11-08-01: PU 184 JTS 2 7/8" TBG, TAG UP @ 5995. DRILL 2-3' CMT & CIBP. 11-10-01: TIH TO 7612 W/TBG. MIRU WIRELINE TRUCK & PACK OFF, RUN #1 RIW & SET CIBP @ 6633. RUN #2 RIW & SET CMT RET @ 6001. TIH W/TBG & STINGER. TEST CSG TO 500 PSI. MIRU TO SQUEEZE PERFS BELOW C. RET 6504-6068. SPOT 30 BBLS CMT. SQZ CMT. LEAD CMT 100 SX CL H & TAIL IN W/100 SX CL H NEAT.SQZ A TOTAL OF 8.5 BBLS CMT BELOW RET. 11-11-01: TIH W/DC'S & TBG TO 6000. DRILL OUT CMT RET @ 6001 & 71' CMT. TIH TO PBTD @ 6633 (CIBP). PRESS TEST SQZ TO 500 PSI.

11-14-01: MIRU KEY ENERGY RIG #118. 11-15-01: TIH W/MILLS & PU DP. TAG @ 6633. (MAKE 4' CORRECTION BY SLM) TO 6629. TIH W/WHIPSTOCK. RUN GYRO. COULD NOT SET WHIPSTOCK. TRIED TO SET 1' TO 10' ABOVE CIBP. SHEAR OFF. FISH WHIPSTOCK. 11-16-01: RAN BIT & CSG SCRAPER TO 6629. SET WHIPSTOCK @ 152.4 AZ. MILL 6620-020 564 5675 566 566 566 566 566 567 705 7151 7155

6629,6646,6678,6795,6850,6868,6962,6973,7088,7095,7151,7156,

7215,7220,7278,7286,7335,7341,7346,7372,7377,7466,7474,7518,7529,7540,7674 (11-20-01) FISH WHIPSTOCK. 11-21-01: TIH W/RBP & SET @ 6516. RIG RELEASED @ 1400 HRS 11-20-01.

11-27-01: MIRUSU. CHANGE OUT BOP STACK . UNLOAD, RACK & COLLAR 218 JTS 3 1/2" TBG TO BE RUN IN HOLE. 11-28-01: TIH PU 3 1/2" TBG. TIH W/204 JTS TBG TO 6404. 11-30-01: REL RBP @ 6516. LD RBP. TIH ON 3 1/2" FRAC STRING. SHUT DOWN @ 6579. SN @ 6584, PKR @ 6570. 12-01-01: SET PKR & INSTL TREE ON TOP OF BOP. ACIDIZE W/2000 GALS WF 130, 40,000 GALS 20% HCL, 3000 GALS WF130. FLOW TO TEST TANK. 12-08-01: PU 2 7/8" TBG & PKR. PKR SET @ 6562. XO @ 6558, SN @ 6557. SET PKR W/10K LBS IN COMPRESSION. INSTL WH. RDPU.

12-19-01: WELL SHUT IN. FINAL REPORT. PENDING FURTHER EVALUATION. (12-03-01: FLOWING TO FRAC TANK: 634 BO, NO GAS SALES, 69 BLW)

CIBP/PBTD @ 6629'. TOW @ 6620, BOW @ 6629.

HOLD CONFIDENTIAL FOR 90 DAYS

I hereby certify that the injeripation above is true and con SIGNATURE		TITLE Regulatory Specialist		DATE 1	/21/02
TYPE OR PRINT NAME	J. Denise Leake			Telephone No.	915-687-7375
(This space for State Use)		ORIGINAL SIGNED BY			
APPROVED BUNDITIONS OF APPROVAL JE ANY:	TITLE	PAUL F. KAUTZ PETROLEUM ENGINEER	DATE	JU121	2
				DeSclo/Nichors 1	2-93 ver 1.0

Submit to Appropriate D State Lease - 6 copies Fee Lease - 5 copies	istrict Office	Ene	Si ergy, Mine	tate of No erais and			ource	s _			Revi	Form C-105 (sed June 10, 2003)
District I	1							. [	WELL API NO.			
1625 N. French, Hobbs, District II	NM 88240			IOT'D V A T		WIGIO	<b>N</b> T			30-02	5-3710	1
1301 W. Grand Avenue,	Artesia, NM 88210			SERVAT			N	5	5. Indicate			
District III	NIX 97410			ita Fe, NM					STAT		FEE	
1000 Rio Brazos Rd., Az District IV	acc, NM 87410		Sai	na Po, Polo	1 0750	5		1	6. State Oi	l & Gas L	ease No	
1220 S. St. Francis Dr., S	Santa Fe, NM 8750	5							*****	*******		
WELL COMP	LETION OR F	ECON	<b>IPLETION</b>	REPORT	T AND	LOG						
1a. Type of Well: OIL WELL			dry 🗌	OTHER_	Inject	tion W	e]]		7. Lease Nam	e or Unit Aj	greement ]	Name
b. Type of Completion NEW WORK WELL OVER		PLU BAC		FF. SVR. 🛛 O	THER				Nort	h Hobbs	G/SA U	nit
2. Name of Operator									8. Well No.			
Occidental Pe	ermian Limite	<u>d Part</u>	nership						637			
3. Address of Operator	,								9. Pool name			
P.0. Box 4294	Houston, T	<u>(772</u>	<u>10-4294</u>						Hobb	<u>s; Grayb</u>	urg -	San Andres
4. Well Location Unit Letter	<u>B_: 1268</u>	_ Feet	From The	Nort	th	Line	and	<u>145</u>	5 Feet 1	From The	E	astLine
Section	24	Tou	nship	18-S	Dance	<b>ე</b> .	7-E	ND	(PM			Country
Section 10. Date Spudded 1	24		the second design of the secon	mpl. (Ready t					& RKB, RT, (			County /. Casinghead
4/25/05	5/9/05		12. Duit CU	7/26/0		1.		-	3671' GR	510, 010.7	14. 2.2	. Casuigneau
15. Total Depth	16. Plug B	ck T.D.	<u> </u>	7. If Multiple	Compl.	How		ntervals	Rotary T	ools	Cable T	ools
4434 '		4388'		Many Zon	es?		Drille	ed By	-	434 '		
19. Producing Interval(s	), of this completion	1 - Top, I	Bottom, Name			·				20. Was Di	rectional	Survey Made
4149' - 4290	'; Grayburg-S	San An	dres							N	<u> </u>	
21. Type Electric and O	-								22. Was W			
TDLD-CN/SGR:	Micro-CFL/SG									'es		
23. CASING SIZE	WEIGHT LE		NG REC			I String			EMENTING	ECOPD		MOUNT PULLED
					IIC.	26	<u>`</u>	<u> </u>			<u> </u>	NOUNTFOLLED
16	Conducto	)r	4	<u> </u>		20			<u>100 sy</u>			
0.5/0			1.5	07	10	2 1 / 4			750			
8-5/8	24		15	07		2-1/4			<u>750 sy</u>	(		· · · ·
					<u>-</u>							
<u>5-1/2</u> 24.			44 ED RECOR			7-7/8		25.	<u>950 sy</u>	C. CEO BÍNG RE		7.2
	ГОР	BOTT	ER RECOR	SACKS CE	MENT	SCREE	N	SIZE		DEPTH	CORD SHA	PACKER SET
			<u></u>	Unicity CD	,	Berda			2-7/8"	_	10	74116'
									<u>//0</u>	-  <u></u> AU <u>U</u>	2005	110
26. Perforation record (	interval size and n	umber)						IOT FR	ACTURE, C	LIDO EMENTI	Mod	FTC C
		•					H INTE					RIAL USED
4149' - 4290'						41	49' -	4245'	240	0 Gal. 1	5% NEF	e hcl
4234', 4239'.	<b>&amp; 4245' (</b> 1	SPF, 3	holes)	•						0. 		
						<u> </u>				54.5	87	
28.				PRODU						1		
Date First Production	Produc	tion Me	thod (Flowing	g, gas lift, pui	mping - S	size and t	ype pumj	p)		SI –	pendi	d or Shut-in) Ing tie-in owline
Date of Test	Hours Tested		hoke Size	Prod'n Fo	<u></u>	Oil - Bbl.		Gas - M	CF Wa	ter - Bbł.		- Oil Ratio
				Test Perio	bd				"	01 - 001.		01 Ruio
Flow Tubing Press.	Casing Pressure	C H	Calculated 24- lour Rate	Oil - Bbl.		Gas -	MCF	Wate	er - Bbl.	Oil Gra	wity - AP	-(Corr.)
29. Disposition of Gas	(Sold, used for fuel	vented,	etc.)	I					Test	Witnessed B	y	
N/A	-											
30. List Attachments			· · · · · · · · · · · · · · · · · · ·					<u> </u>				<u></u>
Logs	(5 ea.): Devi	ation	Report: (	Copy of I	inject <sup>.</sup>	<u>ion Pe</u>	<u>rmit</u>					
31. I hereby certify the	at the information	shown	on both side Print	es of this for ed	m is tru	e and co	omplete	to the be.	st of my know	wledge and	belief	
	ukstep		Name		Mark	Stephe	ns	` Titl	e Reg. Co	omp. Ana	lyst n	ate 8/8/05
E-mail address	Mark Step	nens@o	xy.com								• • • • ·	

(1. Luis 2. Coming To Amazonato District	State of New Me	vico		Form C-1	03
Submit 3 Copies To Appropriate District Office	Energy, Minerals and Natur			May 27, 2	-
District.1 1625 N. French Dr., Hobbs, NM 87240			WELL API NO.		
District II 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION		<u>30-025</u> 5. Indicate Type o		
District III 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fra Santa Fe, NM 8		STATE	-	
District IV		7303	6. State Oil & Gas		
1220 S. St. Francis Dr., Santa Fe, NM 87505			0. State on & Gas		
SUNDRY NOTIC (DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLIC (PROPOSALS.)	ES AND REPORTS ON WEL DSALS TO DRILL OR TO DEEPEN ( CATION FOR PERMIT" (FORM C-10	OR PLUG BACK TO A		Unit Agreement Name obbs G/SA Unit	:
1. Type of Well: Oil Well X Gas Well	Other		8. Well Number 6	37	
2. Name of Operator			9. OGRID Numbe	r	
Occidental Permian Limite	ed Partnership			/984	
3. Address of Operator	V 77910 4904		10. Pool name or		
P.O. Box 4294, Houston, 1 4. Well Location	<u>x //210-4294</u>			<u>yburg - San Andres</u>	
	1269 C. C. J. No.	atha i i	14EE	. Faat	
Unit Letter <u>B</u>	1268 feet from the Nor	Ine and	1455 feet fro	om the <u>East</u>	line
Section 24	Township 18-S	Range 37-E	NMPM	County Lea	
	11. Elevation (Show whether		etc.)		
Pit or Below-grade Tank Application		71' GR			
Pit type Depth to Groundwater		h watar well	····	<b>6</b>	
Pit Liner Thickness: mil				·····	
	Delow-Grade Falls. Volume				
12. Check A NOTICE OF INT PERFORM REMEDIAL WORK			BSEQUENT RE		s 🗖
	CHANGE PLANS	COMMENCE DRIL	LING OPNS. 🔲	PLUG AND	
PULL OR ALTER CASING		CASING TEST ANI CEMENT JOB	D 🗌	ABANDONMENT	
OTHER:		OTHER: Run 5	-1/2" Production	Casing	X
<ol> <li>Describe proposed or complete of starting any proposed work) or recompletion.</li> </ol>	d operations. (Clearly state all pe SEE RULE 1103. For Multipl	ertinent details, and gi e Completions: Atta	ive pertinent dates, in ch wellbore diagram (	cluding estimated date of proposed completion	
				:	
	See Atta	chment		•	
I hereby certify that the information a grade tank has been/will be constructed or	bove is true and complete to the closed according to NMOCD guideling	best of my knowled es X , a general permi	ge and belief. I furthe	r certify that any pit or bel ternative OCD-approved p	ow-
			ompliance Analyst		
- /	• E-:	mail address:	Mark Stephens@o		<u> </u>
Type or print name Mark Stephe	ns		Tele	phone No. (713) 366	- 5158
For State Use Only		ORIGINAL	SIGNED BY		
APPROVED BY	TI		F. KAUTZ	DATE	
Conditions of Approval, if any:	······································		IVI ENVLINE	DATE MAY 23	

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47	2	3	200	N
48	~	J	200	Ì

5/11/05 -

5/12/05: Run 108 jts. 5-1/2", 15.5#, J-55, LT&C casing with 10 centralizers and set at 4432'. Cement first stage with 250 sx. Premium Plus. Plug down, open DV tool, and circulate 126 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 147 sx. to surface. Set slips x cut off casing x rig down.

Release drilling rig at 2:00 a.m., 5/12/05

	·	
Submit 3 Copies To Appropriate District	State of New Mexico	Form C-103
Office Energy	y, Minerals and Natural Resources	May 27, 2004
District 1		WELL API NO.
	CONSERVATION DIVISION	30-025-37101
301 W. Grand Ave., Artesia, NM 88210	1220 South St. Francis Dr.	5. Indicate Type of Lease
District III 000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87505	STATE X FEE
District IV	Salita Pe, NWI 87505	6. State Oil & Gas Lease No.
220 S. St. Francis Dr., Santa Fe, NM 87505		0. State On & Gas Lease NO.
SUNDRY NOTICES AND DO NOT USE THIS FORM FOR PROPOSALS TO DIFFERENT RESERVOIR. USE "APPLICATION FO PROPOSALS.)	DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name: North Hobbs G/SA Unit
Type of Well:		8. Well Number
Oil Well 🚺 Gas Well 🗌 Ot	ner	637
. Name of Operator		9. OGRID Number
Occidental Permian Limited Partn	ership	157984
3. Address of Operator		10. Pool name or Wildcat
P.O. Box 4294, Houston, TX 7721	0-4294	Hobbs: Grayburg - San Andres
. Well Location		
Unit Letter <u>B</u> : 1268 Section 24	_feet from the <u>North</u> line and Township 18-S Range 37-E	1455 feet from the East line
	vation (Show whether DR, RKB, RT, GR,	etc.)
	<u>3671' GR</u>	
it or Below-grade Tank Application 🗌 👘 or Closur		
2it type Depth to Groundwater	Distance from nearest fresh water well I	Distance from nearest surface water
	low-Grade Tank: Volumebbls; Construc	
12. Check Appropr	iate Box to Indicate, Nature of Notice	e. Report. or Other Data
NOTICE OF INTENTIO		BSEQUENT REPORT OF:
EMPORARILY ABANDON 🔲 CHANG	GE PLANS 🔲 COMMENCE DRIL	
ULL OR ALTER CASING 🔲 MULT	IPLE 🗌 CASING TEST AN	ABANDONMENT
COMF	CEMENT JOB	
THER:	OTHER: Spud	& Run Surface Casing
13. Describe proposed or completed operation		
of starting any proposed work). SEE RU or recompletion.	ILE 1103. For Multiple Completions: Atta	ch wellbore diagram of proposed completion
	See Attachment	
hereby certify that the information above is tr	ue and complete to the best of my knowled	ge and belief. I further certify that any pit or below-
rade tank has been/will be constructed or closed acco	rding to NMOCD guidelines Y a general nerm	ge and Deller. I further certify that any pit or below- itor an (attached) alternative OCD-approved plan [
IGNATURE MANY Stephin	TITLE_Regulatory_C	
VDe or print name Mank Stachar	E-mail address:	Mark_Stephens@oxy.com
ype or print name Mark Stephens		Telephone No. (713) 366-51
or State Use Only		
PPROVED BY	ΤΙΤΙ Ε	

Conditions of Approval, if any:

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Page 2 (C-103 Attachment)

4/28/05: MI x RU. Spud 12-1/4" hole at 3:15 p.m. (NMOCD notified)

4/29/05 -

4/30/05: Run 35 jts. 8-5/8", 24#. J-55, ST&C casing with 10 centralizers and set at 1507'. RU Halliburton x cement with 450 sx. PBCZ lead and 300 sx. Premium Plus tail. Displace with 10 bbls FW x 81 bbls brine and circulate 160 sx. cement to surface. . WOC 4 hrs. Cut off casing x weld on wellhead. NU BOPs. Test blind rams and casing to 1500 psi. Test pipe rams, annular, and choke manifold to 1500 psi. Drill out cement and resume drilling operations.

State Lease - 6 copies Fee Lease - 5 copies		Energy, Minera	is and Natural K	esources (	Deparment			Revised 1-1-89
DISTRICT I		O. CONS	SERVATI	ON DI	VISION	WELL API N	0.	
P.O. Box 1980, Hobbs,	, NM 88240		P.O. Box 208	38			30-025-35953	
DISTRICT II		Santa Fe	e, New Mexic	o 87504-	2088	5. Indicate T	ype of Lease	~
P.O. Box Drawer DD, A	ADESIA, NINI 002						STATE	FEE
DISTRICT III 1000 Rio Brazos Rd., A	THAP NO. 9741	<b>`</b>				8. State Oil /	Gas Lease	
		TION OR RECOMPLI	ETION REPORT	AND LOG		- <u>*</u> 5 9 (3%)	1. Barkey ( )	a and the second second
1a. Type of Well:						7. Lease Na	me or Unit Agreement	Name
	WELL C	RY OTHER				NEW MEX	ICO 'EA' STATE	
b. Type of Completion:		PLU	G DIFF	OTI	HER			
NEW WELL W		DEEPEN BA	CK RES.	-				
2. Name of Operator	CHEVRON	USAINC				8, Wali No.	2	
3. Address of Operator	15 SMITH	ROAD, MIDLAND, TX 79	705	···· ••• ·		9. Pool Nam		
4. Wed Location	111: 99	en o 172	7/2			.L	ALDCAT TUBB/DRINK	ARO/ABO
Unit Lett		•	From The NOF	RTH Line	and 1733	Feet From	The EAST	Line
							LEA	
Section		Township 18-S		Range	/-6N			COUNTY
10. Date Spudded 8/22/2002	11. Date T.D. Rea	ached 12 Date C 9/11/2002	ompl. (Ready to Pr 9/1	od) 7/2082	13. Elevations ( 3685'	DF & RKB, RT.	GR. etc.) 14	, Elev. Csgnead
15. Total Depth 7744'	18. Plug Back T.D.	17 if Nuit Com	pl. How Many Zone	\$?	18. Intervals R Drilled By	otary Tools	Cable Too	3
19 Producing Interval(s).	of this completion	Top, Bottom, Name					20. Was Direction	al Survey Made
OPEN HOLE 6524-7500	TUBB. DRINKARI	D. ABO					YES	
21. Type Electric and Oth	-						22. Was Well Con NO	od .
SIM LO-CNL-HRLA-BHC	SCNIC-GR, NGT					<u>-</u>		
23.			G RECORD (R	··· · · · · · · · · · · · · · · · · ·		/ell)		
CASING SIZE	WEIGHT		PTH SET	н	OLE SIZE	CEMEN	T RECORD A	MOUNT PULLED
11 3/4"	42#	432		14 3/4"		300		
8 5/8"	32#	2858	ومراجع والمحافظ المراجع	11*		970		
51/2	17#	5600		7 7/8		1310		1. 4. This is only an and a second
		5.7 State system terminet are 10.1		L	ر بېړې . بې مېنده د مخبر باغدې ارد			
24.		LINER RECORD			2		TUBING RECOR	20
SIZE	TOP	BOTTOM	SACKS CEMEN	T S	CREEN	SIZE	DEPTH SET	PACKER SET
ւացի անգետություն է է ենցի հանցին տեղել ենցի։	· · · · · ·		a a de antes desenten antes de la desente		2	78"	6600'	. P
25. Perforation record (in	terval, size, and nu	mber)		27	ACID, SHOT	FRACTURE	CEMENT, SQUE	EZE, ETC.
O.H.8524'-7500'				DEP	TH INTERVAL	AMO	UNT AND KIND MATE	RIAL USED
				6524-75	500'	ACIDIZE VINA	0,000 GALS 20% HCL	
					ana ana ing tanan managana ay			
28.	·······		PRODUCT					
Date First Production 9/20/200	Production Me	athod (Flowing, gas liff, pi	umping - size and h	ype pump)			Well Status (Pro PROD	d. or Shut-in)
9-20-02 24	urs tested HRS		rod'n For Oe est Period 54	d - 8104. C	Gas - MCF 358	: War 30	ter - Bbl. Ga	s -Qt Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Orl - Bibi.	Gas	MCF	Water - Bbl	Oil Gravity - A	
29. Disposition of Gas (So SOLD	ad, used for fuel, ve	inted, etc.)				Te	st Witnessed By	
30. List Attachments N	OTARIZED DEVIA	NONS				·····		
31 I hereby certify that the SIGNATURE	uso no	n signs of this form is the	title Regu	the best of m latory Sp	w knowledge and ecialist	Delief.	DATE	10/7/2002
TYPE OR PRINT NAME	C	enise Leake	· · · · · · · · · · · · · · · · · · ·				Telephone No	915-687-7375
							· · · · · · · · · · · · · · · · · · ·	

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CeScionichola 12-93 ver 1.3

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ni voluditate cuerdy, autore	is and Natural Resources Department	Revised 1-1-85
District Office		
DISTRICT L C _ CONS P.O. Box 1980, Hobbs, NM 88240	SERVATION DIVISIO	WELL API NO.
OUCTOINT II	P.O. Box 2088	30-025-35953
P.O. Box Drawer DD, Artesia, NM 88210 Santa F	e, New Mexico 87504-2088	5. Indicate Type of Lease STATE STATE
DISTRICT III		6. State O.1 / Gas Lease No.
1000 Rio Brazos Rd., Aztec, NM 87410 SUNDRY NOTICES AND REP	ORTS ON WELLS	
(DO NOT USE THIS FORM FOR PROPOSALS TO DRIL DIFFERENT RESERVOIR. USE "API (FORM C-101) FOR SUCH	L OR TO DEEPEN OR PLUG BACK TO PLICATION FOR PERMI	7. Lease Name or Unit Agreement Name NEW MEXICO 'EA' STATE
1. Type of Well: OIL GAS WELL OTHER		
2. Name of Operator CHEVRON USA INC		8. Weil No. 2
3. Address of Operator 15 SMITH ROAD, MIDLAND, T	X 79705	9. Pool Name or Wildcet WILDCAT TUBB, DRINKARD, ABO
4 Well Location		THE COLORAT FUES, UNINAMU, ABU
Unit Letter B 330' Feet :	From The NORTH Line and 1733'	Feet From The EAST Line
Section 24 Township 18-5		
Section 24 Township 19-3		
10 Elevation (Sho	w whether DF, RKB, RT,GR, etc.) 3685'	
11. Check Appropriate Box	to Indicate Nature of Notice, Repor	t, or Other Data
NOTICE OF INTENTION TO:	S	UBSEQUENT REPORT OF:
		ALTERING CASING
TEMPORARILY ABANDON CHANGE PLANS	COMMENCE DRILLING OF	PERATION PLUG AND ABANDONMENT
PULL OR ALTER CASING	CASING TEST AND CEME	BOL TA
OTHER:	OTHER:	NEW WELL - SET CASING
8-23-02: RAN TEMP SRUVEY. TOC @ 111'. CMT BACKS TO SURF. PMP 40 SX CL C NEAT @ 14.8 PPG. CMT TO 8-24-02: TAG CMT @ 385. DRILL 385-410,432,800,926,1 8-26-02: RAN 65 JTS 8 5/9" 32# K-55 LT&C CSG. RAN 2 & 1/4# FLOCELE. MIXED @ 12.8 PPG. FOLLOWED BY 2 TO PIT. BUMP PLUG. 8-27-02: INSTL NEW DRLG LINE. DRLG FC @ 2818 & 4 4432, 4449, 4499, 4698, 4956. 5156. 5256, 5513, 5564, 5676, 57 1/2" CSG, FLOAT COLLAR & 145 JTS 5 1/2" 17# J-55 CS PS FLOCELE, MIXED @ 12.2 PPG, FOLLOWED BY 290 @ 22:00 PM 9-04-02. CIRC 90 SX TO PIT. 9-05-02: INSTL TBG HEAD. INSTL NEW HCR VALVE. 9 W/69 STANDS. DRILL 6640-6850,6953,7056.7068,7117. 7 7683,7693,7744'TD (9-11-02)RUN SIM LD-CNL-HRLA-BI 9-12-02: TIH W/RBP & SET @ 6485. JET & CLEAN PITS	SURF. CUT OFF CSG. WELD ON START 078,1180,1530,1879,2230,2578,2750,2858 882'. SET @ 2858'. 2841' LEFT IN HLE. Ch 50 SX CL H NEAT. MIXED @ 15.6 PPG, P 0' CMT FS @ 2858. DRLG 2859-3050, 322' 63, 5922, 5951, 6055, 6179, 6302, 6457, 6 G. RAN 6600' & SET @ 6583'. CMT W/102 SX 50/50 POZ H W/2% GEL, 5% SALT, 1/4 -06-02: TIH W/DP, TAG CMT @ 6541. DRI 167,7180,7201,7240,7258,7305,7310,7322 4C SONIC-GR FR 7749-6589. RUN BHC S	ING HEAD & TEST TO 550 PSIG. , , , , , , , , , , , , ,
TYPE OR PRINT NAME Denise Leake CONDITIONS OF APPROVAL, IF ANY: TITLE	TITLE Regulatory Specialist	DATE <u>9/18/2002</u> Tetophane Na. 915-687-7375 <b>NOV '- 1 2002</b> DATE Descentering 12-13 ver 1.9
	PAUL F. KAUTZ PETROLEUM ENGINEER	Amanan (seh syé) 96,39 alis 178

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to Appropriate District Office	EII	uigy, min	ierais and I	asmis: Lasonu	ces Lespartment			Revised 1-1-59
DISTRICT	0.	Č CO	NSER	VATION	DIVISION	MELL API NO.		
P.O. Box 1980, Hobbs, NM 88240				Box 2088			30-025-35953	
DISTRICT II P.O. Box Drawer DD, Artesia, NM &	3210	Santa	e Fe, Nev	v Mexico 875	04-2088	5. Indicata Type	of Lesse STATE	2 FEE 🗌
DISTRICT III						6. State Oil / Ga	s Lesse No.	
1000 Rio Brazos Rd., Aztec, NM 87	NOTICES		FPORTS	ON WELLS		C. Stopperson	and the second second second	
(DO NOT USE THIS FORM FOR DIFFERENT R	PROPOSI ESERVOIR	als to d R. Use "	RILL OR T	o deepen or On for Pern	PLUG BACK TO		or Unit Agreement D'EA' STATE	Name
1. Type of Well: OIL WELL	GAS C	OTH	ER					
2 Name of Operator CHEVR	ON USA IN					8. Well No.	2	
				- · · · · · · · · · · · · · · · · · · ·		9. Pool Name o		
4. Well Location						WILC	CAT TUBB, DRIN	KARD. ABD
Unit Letter B	:330	'Fe	et From Th	e NORTH L	ine and <u>1793'</u>	_Feet From T	ne <u>EAST</u>	_Line
Section 24		vnahip	8-5	Range	<u></u>	IMPM	LEA	COUNTY
······································				P DF, RKB, RT,G				'
<sup>11</sup> Chec		oriate B	ox to Indi	cate Nature	of Notice, Repor	t, or Other Da	nta	
NOTICE OF INTEN						UBSEQUE		OF:
PERFORM REMEDIAL WORK		AND ABA	NDON	REN	IEDIAL WORK		ALTERING CASI	
	CHAN		s	CON	MENCE DRILLING O		PLUG AND ABAN	
PULL OR ALTER CASING	01-4		-		ING TEST AND CEME			
							COMPLETION	2
12. Describe Proposed or Complete proposed work) SEE RULE 110		ns (Cleari	ly state all p	ertinent detalis,	and give pertinent	dates. Including	estimated date o	f starting any
9-14-02: MIRU PU. TIH & TAG RB 9-16-02: REL RBP. TIH W/BP. 2 7 9-17-02: ACIDIZE TUBB/DRINKAI 8-16-02: WELL FLOWING FR 193 9-19-02: FLOWING. 9-20-02: KNOCK DOWN FLOW BA PUMP PKR FLUID DN BACKSIDE WELL. START FLOW TEST TO PI	/8" TBG W. RD/ABO W. 0 ON 17TH ACK LINES . GET ON F	/PORTEC /40,000 G I UNTIL 0 5. REL PK PKR. LOA	0 SUBS TO ALS 20%   600 ON TH (R.TIH W/1 0 & TEST	) BE @ 7550, 74 HCL IE 18TH. M" PKR, ON-OF	132, 7092, 5904, 58 7F TOOL, WL REE!	40, 5748. SET P NTRY GUIDE. SI	KR @ 6500. NU ET PKR @ 6500	. get off PKR.
ON 24 HR OPT. FLOWING 50 BO	, 658 MCF,	& 30 BN	<b>i</b> .					
ADMINISTRATIVE ORDER DHC-3	045							
WILDCAT TUBB POOL OI	L 1	GAS	7	WATER	10			
WILDCAT DRINKARD POOL O WILDCAT ABO POOL OI		GAS GAS	618 33	WATER WATER	10 10			
	- ••							
								• .
BIGNATURE	Ku	it of my known		Regulator	y Specialist		DATE 1	
TYPE OR PRINT NAME	Denise	Leake		• ••••			Talephone No.	915-687-7375
(The space for State Use)	······································	· · · · · · · ·		· · ·		· · · · · · · · · · · · · · · · · · ·		
APPROVED				ORIGINAL	SIGNED BY			
Conditions of Approval, if any:		TITLE			M ENGINEER	DATE		1. 2002

- STATE OF NEW MEXICO	
ENERGY AND MINERALS DEPARTMENT	
OIL CONSERVATION DIVISION	Form C-103
DISTRIBUTION P. O. BOX 2088 BANTA FE SANTA FE, NEW MEXICO 87501	Revised 10-1-78
FILE	Sa. Indicate Type of Lease
LAND OFFICE	State Fee X
OPERATOR	5. State Oli 6 Gas Lease Na.
API #30-025-29255	
SUNDRY NOTICES AND REPORTS ON WELLS 100 HOT USE THIS FORM FOR PROFESALS TO DRILLION TO DEEPEN OR FLUE BACK TO A DIFFERENT RESERVOIR. USE "Application for Permit -" (FORM C-101) FOR SUCH PROFOSALS.)	
L. CIL CAR CAR OTHER.	7. Unit Agreement Name
well $\Delta$ well other.	N. HOBBS (G/SA) UNIT
SHELL WESTERN E&P INC.	SECTION 13
3. Address of Operator	S. Well No.
P. 0. BOX 576, HOUSTON, TEXAS 77001	342
4. Location of Well	10. Field and Pool, or Widcet
UNIT LETTER 0 1200 FEET FROM THE SOUTH LINE AND 2500 FEET FROM	HOBBS (G/SA)
	***************************************
THE <u>EAST</u> LINE, SECTION <u>13</u> TOWNSHIP <u>18-S</u> RANGE <u>37-E</u> NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.) 3673.5' GL	12. County
Check Appropriate Box To Indicate Nature of Notice, Report or Oth NOTICE OF INTENTION TO: SUBSEQUENT	
PERP DAW REWEDIAL WORK	ALTERING CASING
TEMPORARILT ABANDON	PLUG AND ABANDONMENT
PULL ON ALTER CABING	
OTHER	D
A1RTO	
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including work) SEE RULE 1903.	estimated date of starting any proposed
SHELL WESTERN E&P INC. HEREBY REQUESTS THAT THE PERMIT TO DRILL (APPROV NULLIFIED AS WE HAVE CANCELLED ALL PROPOSED DRILLING ACTIVITIES FOR THI TO SECURE A DRILLING CLEARANCE WITH THE SURFACE OWNER HAS NECESSITATED	S WELL. THE INABILITY
•	,
•	
$\cdot$	
•	
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NOTE: NSL ORDER #R-7628.	
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.	•
And the state of the sime complete to the pest of my knowledge and belief.	
A. J. FORE SUPERVISOR REG. & PERMITTING	DATE AUGUST 7, 1985
GRIGINAL SIGNED BY EDDIE SEAY OIL & GAS INSPECTOR	AUG 1 2 1985
DNDITIONS OF APPROVAL, IF ANT:	

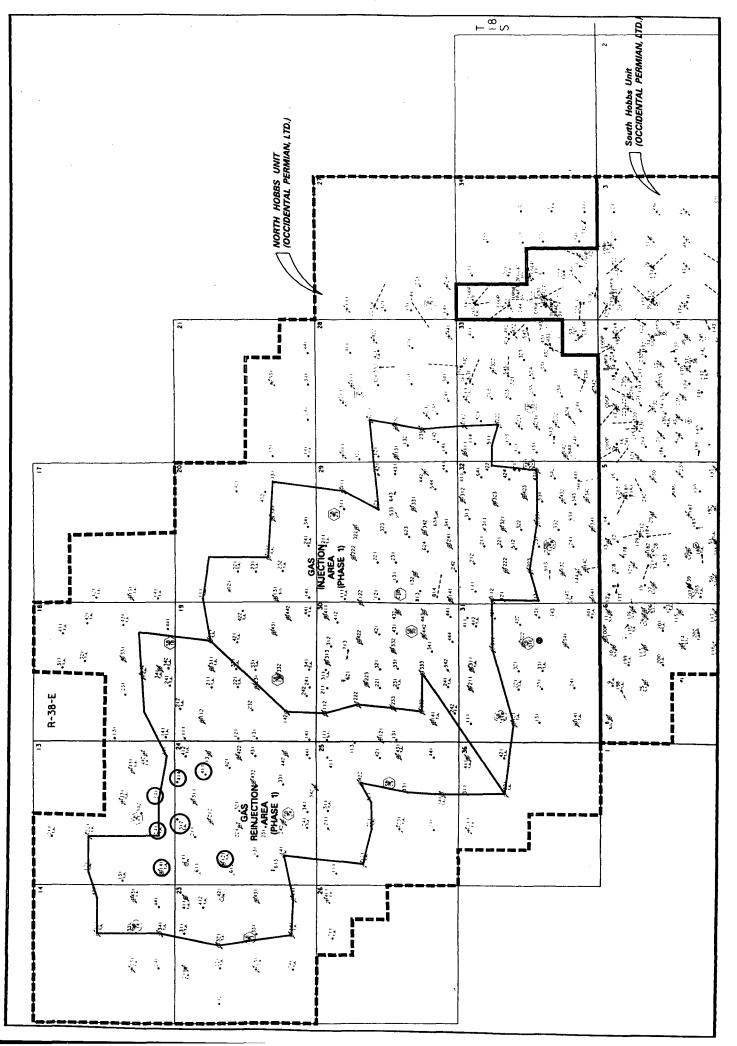
STATE OF NOW MEXIC	2		•	30	- 02	5-29255
ENERGY AND MINERALS DEPAR		CONSERVATIO			orm C-101 evised 10-	1 - 79
GISTRINUTION	SAI	P. O. DOX 20 NTA FE, NEW ME				Type of Leaze
SANTA PE					State Off	Gas Louso No.
U.S.G.S. LAND OFFICE			,	k	<u> </u>	
	N FOR PERMIT TO	DRILL, DEEPEN, (	OR PLUG BACK			
ia. Type of Work DRILL X		DECPEN				(G/SA) UNIT
b. Type of Fell					. Form or L	ease Name
Dil CAS WFLL CAS 2. Hane of Operator	OTHER		SINCLE X	2040	SECTIO	N 13
SHELL WESTERN E&P I	NC.	·			342 0. Field cn	2 Pool, or Wildcat
P. C. BOX 991, HOUS	^	1000			HOBBS (	
			EET FROM THE SOUT	HLINE		
100 2500 reat FROM	THE EAST LINE		<u>**. 18-5 ***.</u>	37-E	2. County	
				<u>IIIIII</u>	LEA	
		, IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	9. Proposed Depth 43701	GRAYBURG SAN ANDR	4s	20. Hovey or C.T. ROTARY
3673.5' GL	1		1B. Drilling Contractor	1	22. Approx	Date Work will start
23.		BLANKET	TRG DRILLING		JUNE	3, 1985
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	• •	H SACKS OF	CEMENT	EST. TOP
<u> </u>	<u>13-3/8"</u> 9-5/8"	CONDUCTOR 36#	40' 1500'	REDIM 510	IX	SURFACE SURFACE
8-3/4"	7"	20#	4370'	580		SURFACE
				•	•	
•				•		
			· ·	· .		
				:		
BOP PROGRAM: NOTE: NSL Ord	3000# ram préver er # R-7628.	iter.	Permit Expires	6 Months I	Tom Ap	proval .
			Date Unless D	rilling Unde	arway. T	•
ABOVE SPACE DESCRIBE PR (LIGHE, CIVE BLEWOUT PAEVENTE	OPOSED PROSRAMI IF	ROPOSAL IS TO DEEPER OR	PLUG BACK, GIVE DATA	0+ P+E\$(+1 PRODU		AND PROPOSED BEW PROD
ereby certify that the informatio	n above is true and comp					
This space for S	A. U. FURE	Tile_SUPERVISOR	REG. & PERMIT	11NG Do	<u>MAY 3</u> ,	1985
			. <b>.</b>		ΜΔΥ	9 1985
HOITIONS OF APPROVAL, IF	Bas Inspector	TITLE		DA		0 1000

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All distances must be from the outer boundaries of the Section.

Contrator		·····	Lease				Well No.				
Cperator CHETI L	ESTERN E. & P	TNC	1	NORTH HOBBS	UNIT	SECTION 13	342				
Unit Letter	Section	Township	Rom		County						
0	13	185		37E		LEA					
Actual Footage Loc	ation of Well:	<u> </u>	<b>k</b>	······································	£						
1200											
Ground Level Elev.	Producing For		Pool				ated Acreage:				
3673.5	GRAYBUR	G/SAN ANDRES	НОВ	BS (GRAYBUR	G/SAN A	NDRES)	40 Acres				
1 Outline th	e acreage dedica	ted to the subje	ct well by c	olored pencil o	r hachure	marks on the nla	t below				
1. 0441110 4		·····,		p 0		inter on the pla					
2. If more th interest a	2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).										
	1	· f f	• 3.3•	33 33	· · · · ·	· · ·					
					have the	interests of all o	wners been consoli-				
dated by d	communitization, u	initization, force-	pooting. etc?								
X Yes	No If a	nswer is "yes;" t	vae of coneo	lidation		UNITIZAT	TON				
			Te or could								
If answer	is "no?' list the	owners and tract	descriptions	which have ac	tually be	en consolidated	(Use reverse side of				
this form i	f necessary.)										
	•	ed to the well unt	il all interes	ts have been o	onsolida	ted (by communit	ization, unitization.				
forced-poo	ling, or otherwise)	or until a non-sta	indard unit, e	liminating suc	h interes	ts, has been appro	oved by the Commis-				
sion.	<b>U</b>		·				inter of the ordering.				
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1	l		,	t		best of my know	ledge and belief.				
	1			<b>.</b> .	1						
	ł			1		Name					
	+	· +		-	·	100 I					
1	ł			t		Position	L A. J. FORE				
1	I			1		SUPERVISOR R	EG. & PERMITTING				
1	1			1		Comparty					
· ·	i .		A STREET, STREE			SHELL WESTER	N E&P INC.				
[	1		PARA	OFESSION		Date	·····				
	. 1			ID SUP (1)		MAY 3, 1985					
<b> </b>				1	19		·· <u>···································</u>				
	ł				211						
			Ē	676 []		I hereby certify	that the well location				
1	1		11=1/2	1 10/5		shown on this pl	at was plotted from field				
1	1		1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		/	notes of actual	surveys made by me ar				
}	I I				1	under my supervi	ision, and that the same				
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		ĪĪ				and or Land Survey	or				
1	1			1	1	1 Min	1/1/1/1				
						Certificate No. 10	IN W. WEST, 676				
0 330 860	90 1220 1850 184	2310 2640	2000 1800	1000 80		1 /	ALD J. EIDSON. 3239				

Exhibit 2.0 - Well No. 312 circled in red; wells approved for similar injectants/rates under Order R-6199-B circled in blue



#### LIST OF OFFSET OPERATORS & SURFACE OWNERS

North Hobbs (Grayburg/San Andres) Unit Well No. 312 API No. 30-025-29130 Letter B, Section 24, T-18-S, R-37-E Lea County, New Mexico

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#### **Offset Operators**

Occidental Permian Limited Partnership P.O. Box 4294 Houston, TX 77210-4294

ChevronTexaco 15 Smith Road Midland, TX 79705

#### **Surface Owners**

State of New Mexico Commissioner of Public Lands P.O. Box 1148 Santa Fe, NM 87504-1148

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIV	'ERY
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse</li> </ul>	A. Signature	Agent Addressee
so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by ( Printed Name)	C. Date of Delivery
1. Article Addressed to:	D. Is delivery address different from item If YES, enter delivery address below	<b>—</b>
ChevronTexaco 15 Smith Road		
Midland, TX 79705	3. Service Type 2. Certified Mail  Express Mail Registered  Return Recei Insured Mail  C.O.D.	pt for Merchandise
	4. Restricted Delivery? (Extra Fee)	□ Yes
2. Article Number (Transfer from service label) 700	]4 <u>]</u> ]60 0007 0743 4	521
PS Form 3811, February 2004 Domestic Re	nturn Receipt	102595-02-M-1540

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Signature
	B. Received by ( Printed Name) C. Date of Deliver
1. Article Addressed to:	D. Is delivery address different from item 1?  Yes If YES, enter delivery address below: No
State of New Mexico Commissioner of Public Lands P.O. Box 1148	
Santa Fe, NM 87504-1148	3. Service Type
	4. Restricted Delivery? (Extra Fee)
2. Article Number (Transfer from service label) 7[	]04 ll60 0007 0743 4538

#### AFFIDAVIT OF PUBLICATION

State of New Mexico, County of Lea.

#### I. KATHI BEARDEN

#### Publisher

of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not a supplement thereof for a period.

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of \_\_\_\_\_

weeks.

Beginning with the issue dated

October 22 . 2005 and ending with the issue dated

> October 22 . 2005

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Publisher Sworn and subscribed to before

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OFFICIAL SEAL DORA MONTZ NOTARY PUBLIC STATE OF NEW MEXICO			
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This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

02101173000 67534023 OCCIDENTAL PERMIAN LIMITED P. O. BOX 4294 HOUSTON, TX 77210-4294

October 22, 2005 Notice is hereby given of the application of Occidental Per-mian Limited Partnership, Attn: Mark Stephens, P.O. Box 4294, Rm. 19.013 - GRWY 5, Houston, TX 77210-4294 (713/366-5158), to the Oil Conservation Division, New Mexico Energy, Minerals and Natural Resources Department, for approval of the following injection wells for the purpose for approval or of tertiary recovery: A. S. Startes Pool Name: Hobbs; Grayburg - San Andres Lease/Unit Name: North Hobbs G/SA Unit Well No. 111 Loc: 330 FNL & 990' FWL, Unit Letter D, Sec. 24, T-18-S. R-37-E, Lea Co., NM التين المتعادية المتعادية المرتبية المحرية المرتبية . الترقية التركيبية المعالية المرتبية المحرية . Pool Name: Hobbs; Grayburg - San Andres Lease/Unit Name: North Hobbs G/SA Unit Well No: 312 Loc: 10' FNL & 2630' FEL, Unit Letter B, Sec. 24, T-18-S, R-37-E, Lea Co., NM The injection formation is the Hobbs; Grayburg - San Andres Pool between the intervals of +/-3680' and +/-5300' below the surface of the ground. Expected maximum injection rate is 9000 B/D (water)/15,000 MCF/D (C02 & pro-duced gas), and the expected maximum injection pressure is approximately 1100 psi (water)/1250 psi (C02)/1770 psi (C02 & produced gas). Interested parties must file objections or requests for hearing with the Oil Conservation Divi-

sion, 1220 S. St. Francis Dr., Santa Fe, NM 87504 within fif-

teen (15) days. #21872;

LEGAL NOTICE