DATE N SUSPENSE ENGINEER LOGGED IN TYPE PMX PSCM053	<u>1927.947</u>
ABOVE THIS LINE FOR DWISION USE ONLY	
NEW MEXICO OIL CONSERVATION DIVISION - Engineering Bureau - 1220 South St. Francis Drive, Santa Fe, NM 87505	25
ADMINISTRATIVE APPLICATION CHECKLIST	
THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGU WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	LATIONS
Application Acronyms: [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]	
[1] <b>TYPE OF APPLICATION -</b> Check Those Which Apply for [A] [A] Location - Spacing Unit - Simultaneous Dedication [] NSL [] NSP [] SD	
Check One Only for [B] or [C] [B] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM	
[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery	
[D] Other: Specify	
[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or D Does Not Apply [A] D Working, Royalty or Overriding Royalty Interest Owners	e el 100 talente de la composi La teles
[B] Offset Operators, Leaseholders or Surface Owner	·
[C] Application is One Which Requires Published Legal Notice	e de la constance de la constan La constance de la constance de
[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,	
[F] Waivers are Attached	
[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE OF APPLICATION INDICATED ABOVE.	TYPE
[4] <b>CERTIFICATION:</b> I hereby certify that the information submitted with this application for adminis approval is accurate and complete to the best of my knowledge. I also understand that no action will be take 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.	
	· · · ,
Print or Type Name Signature Title Da	ite

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

#### **APPLICATION FOR AUTHORIZATION TO INJECT**

I.	PURPOSE: Application qualifies for	Secondary Recovery X Pressure Maintenance or administrative approval? X Yes No	DisposalStorage
II.	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
111	WELL DATA Commi	the data required on the reverse side of this form for each well receive	ad for injustion

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? <u>X</u> Yes <u>No</u> If yes, give the Division order number authorizing the project: <u>R-6199-B (10/22/01)</u>
- 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:
  - 1. Proposed average and maximum daily rate and volume of fluids to be injected;
  - 2. Whether the system is open or closed;
  - 3. Proposed average and maximum injection pressure;
  - 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
  - 5. 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.).
- \*VIII. 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).
- \*XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- 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: <u>November 10, 2005</u>	
E-MAIL ADDRESS:	Mark_Stephens@oxy.com		
If the information require	d under Sections VI, VIII, X, and XI above	has been previously submitted, it need not be resubmitted.	
		aring 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. 635 API No. 30-025-37409 Letter I, Section 29, T-18-S, R-38-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
- Average Surface Injection Pressure N/A Maximum Surface Injection Pressures Produced Water 1100 PSI\* CO2 1250 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 completion work (approx. 2000 gal. 15% HCL)

- XI. Fresh Water Sample Analysis Laboratory Services, Inc. analyses (2 ea.) are attached
- 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 #:	27-008
Lab Ref #:	05-jan-n23830	Analyzed by:	DOM

Mg/LEq. Wt.Mg/LHydrogen Sulfide(H2S)137.0016.00Carbon Dioxide(CO2)NOT ANALYZEDDissolved Oxygen(O2)NOT ANALYZEDCations	56.00 28.00
Cations	28.00
	28.00
Magnesium (Mg++) 341.60 12.20	
Barium (Ba++)	
NOT ANALYZED	
Manganese (Mn+) .08 27.50	.00
Anions	
Hydroxyl (OH-) .00 17.00	.00
Carbonate (CO3=) .00 30.00	.00
BiCarbonate (HCO3-) 2,028.52 61.10	33.20
Sulfate (SO4=) 1,700.00 48.80	34.84
Chloride (Cl-) 6,006.60 35.50 1	169.20
Total Iron (Fe) 0.28 18.60	.02
Total Dissolved Solids 14,863.70	
Total Hardness as CaCO3 4,214.56	
Conductivity MICROMHOS/CM 26,250	
pH 6.350 Specific Gravity 60/60 F. 1	1.010
CaSO4 Solubility @ 80 F. 39.63 MEq/L, CaSO4 scale is unlikely	
CaCO3 Scale Index70.0.221100.0.561130.01.12180.0.341110.0.821140.01.12190.0.561120.0.821150.01.401	

Nalco Energy Services

N	L	
5	S	

:

# Water Analysis

COMPANY Altura Energy Ltd,	х. •	
SAMPLE Fresh Water Well I	For Wells 33111	& 28131 +29321 + 323/2
SAMPLED BY		
DATE TAKEN 5/9/00		
REMARKS T18S-R38E-Sec 29,	Qtr Sec. 4,2,1	
Barium as Ba	0	
Carbonate alkalinity PPM	40	
Bicarbonate alkalinity PPM	216	
pH at Lab	7.63	
Specific Gravity @ 60°F	1	
Magnesium as Mg	174	
Total Hardness as CaCO3		
Chlorides as Cl	155	
Sulfate as SO4	115	
Iron as Fe	0.1	
Potassium	0.09	
Hydrogen Sulfide	0	
Rw	9.4	@ 25° C
Total Dissolved Solids	850	
Calcium as Ca	126	
Nitrate	7.5	
		·····
Decule recorded as Device and Allillan unland stated		
Results reported as Parts per Million unless stated	l	
Langelier Saturation Index	0.05	
Langener Galaralion Index	0.05	· · · · · ·
	;	
	Analysis by:	Vickie Walker
	Date:	
		6./6/00

N	L	
5	S	

## Water Analysis

COMPANY	Altura Energy Ltd	l,		
		· · · · · · · · · · · · · · · · · · ·		
SAMPLE	Fresh Water Well	for Wells 29321,	29231,	32312
SAMPLED BY				
DATE TAKEN	8/8/00			
REMARKS	T18S-R38E-Sec29;	Qtr Sec 4,1,2		
	· · · · · · · · · · · · · · · · · · ·			
Barium as Ba		0		
Carbonate alkalin	ity PPM	68		
Bicarbonate alkal		260		
pH at Lab		7.21		
Specific Gravity @	2 60°F	1		<u></u>
Magnesium as M		32		<u> </u>
Total Hardness a		56		
Chlorides as Cl		325	<u> </u>	
Sulfate as SO4		130		
Iron as Fe	nan an	0		
Potassium		0.1		
Hydrogen Sulfide	)	0		
Rw		12	(	23°C
Total Dissolved S	Solids	841		
Calcium as Ca		24		
Nitrate		2.2		
				······································
Results reported as F	Parts per Million unless state	<u>ed</u>		
Langelier Seture	ten Index	<b>_</b> .		
Langelier Satura		-54		

Analysis by: Date:

Vickie Walker 8/11/00



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

RECEIVEI

NUV 1 6 2005

OIL CONSERVATION

DEVISION

November 10, 2005

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

RE: North Hobbs (Grayburg/San Andres) Unit Pressure Maintenance Project (R-6199-B, 10/22/01) Hobbs; Grayburg-San Andres Pool Well No. 635 (30-025-37409) Letter I. Section 29, T-18-S, R-38-E Lea County, NM

Gentlemen:

Occidental Permian Limited Partnership respectfully requests administrative approval for expansion of the subject pressure maintenance project by the drilling and completion of the subject well as an injection well. In accordance with the provisions of Division Order No. R-6199-B (10/22/01), the following data is submitted in support of this request:

- Administrative Application Checklist ٠
- Form C-108 with miscellaneous data attached •
- Form C-101, C-102, & C-103 (2 ea.)
- An injection well data sheet
- A map reflecting the location of the proposed injection well. 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
- Exhibit 1.0 Area of Review Data



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

- Exhibit 2.0 Map of the Phase 1 Gas Injection Area showing the location of the subject well
- 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 in this matter will be appreciated. If you have any questions or need additional information, please contact me at (713) 366-5158.

Very truly yours,

Mark Stepher

Mark Stephens Regulatory Compliance Analyst

CC: Oil Conservation Division Hobbs District Office 1625 N. French Dr. 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)

DATE IN SUSPENSE ENGINEER LOGGED IN TYPE APP NO.							
	1	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

#### **Application Acronyms:**

	[DHC-Dowr [PC-Po	ndard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] hole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] ol Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] ified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]
[1]	TYPE OF AP [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         X         PMX         IPI         EOR         PPR
	[D]	Other: Specify
[2]	NOTIFICATI [A]	ON REQUIRED TO: - Check Those Which Apply, or  Does Not Apply Working, Royalty or Overriding Royalty Interest Owners
	[B]	X Offset Operators, Leaseholders or Surface Owner
	[C]	X 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]	$\mathbf{x}$ For all of the above, Proof of Notification or Publication is Attached, and/or,
	[F]	Waivers are Attached

# [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE 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.

Mark Stephens	Mark Stephen	Reg. Comp. Analyst	11/10/05
Print or Type Name	Signature	Title	Date
		Mark Stophonedowy com	

Mark\_Stephens@oxy.com e-mail Address

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

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

#### **APPLICATION FOR AUTHORIZATION TO INJECT**

I.	PURPOSE: Application qualifies for	Secondary RecoveryX Pressure Maintenance r administrative approval?X YesNo	DisposalStorage
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.		te the data required on the reverse side of this form for each well propo nal sheets may be attached if necessary.	sed for injection.

- IV. Is this an expansion of an existing project? <u>X</u>Yes No If yes, give the Division order number authorizing the project: <u>R-6199-B (10/22/01)</u>
- 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:
  - 1. Proposed average and maximum daily rate and volume of fluids to be injected;
  - 2. Whether the system is open or closed;
  - 3. Proposed average and maximum injection pressure;
  - 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
  - 5. 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.).
- \*VIII. 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).
- \*XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- 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: <u>Reg. Comp. Analyst</u>
SIGNATURE:	Mark Stephen	DATE: <u>November 10, 2005</u>
E-MAIL ADDRESS:	Mark_Stephens@oxy.com	
If the information require	ed under Sections VI VIII X and XI above h	as been previously submitted, it need not be resubmitted

\* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: <u>Hearing September 6, 2001; Case No. 12722,</u> 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. 635 API No. 30-025-37409 Letter I, Section 29, T-18-S, R-38-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
- Average Surface Injection Pressure N/A Maximum Surface Injection Pressures Produced Water 1100 PSI\* CO2 1250 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 completion work (approx. 2000 gal. 15% HCL)

#### XI. Fresh Water Sample Analysis Laboratory Services, Inc. analyses (2 ea.) are attached

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: Naico 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 #:	27-008
Lab Ref #:	05-jan-n23830	Analyzed by:	DOM

		Diss	solved Ga				
Hydrogen Sulfide	(H2S)				M <b>g/L</b> 37.00	<b>Eq. Wt.</b> 16.00	<b>MEq/L</b> 8.56
Carbon Dioxide Dissolved Oxygen	(CO2) (O2)		T ANALY	ZED		10.00	0.50
			Cations				
Calcium	(Ca++)	)		1,1	25.60	20.10	56.00
Magnesium	(Mg++	)		34	41.60	12.20	28.00
Sodium	(Na+)			3,5	24.02	23.00	153.22
Barium	(Ba++						
		NO	T ANALY	ZED			
Manganese	(Mn+)			÷	.08	27.50	.00
			Anions	2 2			
Hydroxyl ·	(OH-)				.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	(Ci-)			6,0	06.60	35.50	169.20
Total Iron	(Fe)				0.28	18.60	.02
Total Dissolved So				14,8	63.70		
Total Hardness as				•	14.56		
Conductivity MICR	OMHOS/	CM		2	6,250		
pH 6.35	<b>iO</b>			Specific G	iravity 60	/60 F.	1.010
CaSO4 Solubility @	80 F.	39.63		MEq/L,	CaSO4	scale is unlike	ly
CaCO3 Scale Index							
70.0	.221	100.0	.561	130.0		121	
80.0 90.0	.341 .561	110.0 120.0	.821 .821	140.0		121	
30.0		120.0	.041	150.0	1.4	401	

Nalco Energy Services



:

٠

# Water Analysis

COMPANY	Altura Energy Ltd			
		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
SAMPLE	Fresh Water Well	For Wells 33111	& 28131 + 29321 +	32312
SAMPLED BY				
DATE TAKEN	5/9/00	· · · · · · · · · · · · · · · · · · ·		
REMARKS	T18S-R38E-Sec 29,	Qtr Sec. 4,2,1		
			······	
Designed and De				
Barium as Ba		0	·····	<u> </u>
Carbonate alkalin		40		<u> </u>
Bicarbonate alkali		216		
pH at Lab		7.63		······
Specific Gravity		1		
Magnesium as Mo	9	174		
Total Hardness as	s CaCO3			
Chlorides as Cl		155		
Sulfate as SO4	^	115		
Iron as Fe	· · · · · · · · · · · · · · · · · · ·	0.1		
Potassium		0.09	, , , , , , , , , , , , , , , , , , , ,	
Hydrogen Sulfide		0		
Rw		9.4	@ 25° C	
Total Dissolved S	olids	850		
Calcium as Ca		126		
Nitrate	······································	7.5		
, <u></u>				
· · · · · · · · · · · · · · · · · · ·				
Results reported as P	arts per Million unless state			- <del> </del>
Langelier Saturati	ion Index	0.05	· .	
			·	

Analysis by: Date:

Vickie Walker 6/6/00

N	L	
5	S	

.

## Water Analysis

COMPANY	Altura Energy Lto	đ,		
SAMPLE	Fresh Water Well	for Wells 29321,	29231,	32312
SAMPLED BY				
DATE TAKEN	8/8/00			
REMARKS	T18S-R38E-Sec29;	Qtr Sec 4,1,2		
Barium as Ba		0		
Carbonate alkalir		68		
Bicarbonate alka	linity PPM	260		
pH at Lab		7.21		
Specific Gravity		1		
Magnesium as M		32		
Total Hardness a	s CaCO3	56		
Chlorides as Cl		325		
Sulfate as SO4		130		
Iron as Fe		0		
Potassium		0.1		
Hydrogen Sulfide	9	0	_	
Rw		12		@ 23° C
Total Dissolved	Solids	841		
Calcium as Ca	and a second	24		
Nitrate		2.2		
				······································
Poculta reported as I	Borto por Million unloss stat	od		

#### Results reported as Parts per Million unless stated

Langelier Saturation Index -54

Analysis by:	Vickie Walker	
Date:	8/11/00	

District I			(		ate of New M nerals & Nati	lexico 1ral Resources	Ć		Form C-101 May 27, 2004
1625 N. French Dr District II			-	, iner 69, intr					•
1301 W. Grand Av District III					Conservation		2	submit to approp	riate District Office
1000 Rio Brazos R District IV					20 S. St. Fra				
1220 S. St. Franci					anta Fe, NM			للتنتك	NDED REPORT
APPLIC	ATION		ERMIT T erator Name and		, RE-ENTE	R, DEEPEN,	PLUGBAC	<sup>2</sup> OGRID Numbe	
Occidental	Bonmian I	•				÷		157984	r
P.O. Box 42				•	Mark Stepher	ns. 19.013	20 025 27	<sup>3</sup> API Number	
<sup>4</sup> Proper	ty Code				<sup>5</sup> Property Name		30- 025-37	<sup>6</sup> We	11 No.
195		<sup>9</sup> Proposed	Bool 1	North	Hobbs G/SA	Unit	<sup>10</sup> Proposed 1		535
	Hobbs; Grayburg - San Andres						Proposed	P001 2	
				7	Surface Loca	ation			
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
I	29	<u>18-S</u>	38-E		1665	South	1240	East	Lea
	r r	<sup>8</sup> F	roposed B	Bottom Ho	le Location l	f Different From	m Surface		
UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
					itional Well I				
<sup>11</sup> Work Typ N	l		<sup>12</sup> Well Type Code 0		<sup>13</sup> Cable/Rotary R		e Type Code P	3	evel Elevation 646 '
<sup>16</sup> Multi No	-	1	<sup>17</sup> Proposed Depth 4600 '	h	<sup>18</sup> Formation San Andres				
Depth to ground	water			Distance from	nearest fresh water			rest surface water	15/05
		& < 100 12 mils			Volume _ 5000				
Pit: Liner: Syn Closed-Lo	op System	11115	thick Clay	′∟_J Pnt		bbls Drilling Meth Water 🚺 Brine		Oil-based	Gas/Air 🔲
			P	roposed (	Casing and C	ement Program			
Hole Si	ize	Cas	sing Size	Casing we		Setting Depth	Sacks of Cem	ent E	stimated TOC
26			16	Condu	ctor	40	100		Surface
							48		22
12-1/	·4	8	-5/8	24		1575	960	à	Surface
7.7/8	8	5							13°/
1000     11000     1000     1000       22     Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive     Surface					5	4600	1000	C. 82 82 52	رمی Surface
		ram. If this			PLUG BACK, gi				
Describe the blow		ram. If this	application is to	o DEEPEN or	PLUG BACK, gi				
		ram. If this	application is to	o DEEPEN or	PLUG BACK, gi				
		ram. If this	application is to	o DEEPEN or tional sheets if	PLUG BACK, gi	ve the data on the pre			
		ram. If this	application is to	o DEEPEN or tional sheets if	PLUG BACK, gi necessary.	ve the data on the pre			
Describe the blow	out prevention	ram. If this 1 program, i	application is to f any. Use addit	o DEEPEN or tional sheets if	PLUG BACK, gi necessary. See Attachmer	ve the data on the pre			
Describe the blow <sup>23</sup> I hereby certify	out prevention	nam. If this program, i nation giver	application is to if any. Use addit	o DEEPEN or tional sheets if S nd complete to	PLUG BACK, gi necessary. See Attachmer	ve the data on the pre	sent productive z		new productive zone.
<ul> <li><sup>23</sup> I hereby certify my knowledge and constructed according</li> </ul>	that the inform belief. I furth	nation giver her certify	application is to if any. Use addit n above is true a that the drilling lines X a g	o DEEPEN or tional sheets if S nd complete to	PLUG BACK, gr necessary. See Attachmer the best of	ve the data on the present	sent productive z	one and proposed	new productive zone.
<ul> <li><sup>23</sup> I hereby certify my knowledge and constructed accor an (attached) alter</li> </ul>	that the inform belief. I furth rding to NMC	nation giver her certify for both construction guidel her guidel	application is to if any. Use addit n above is true a that the drilling lines X a g plan	o DEEPEN or tional sheets if S nd complete to g pit will be	PLUG BACK, gr necessary. See Attachmer the best of	ve the data on the present	sent productive z	one and proposed	new productive zone.
<ul> <li><sup>23</sup> I hereby certify my knowledge and constructed according</li> </ul>	that the inform belief. I furth	nation giver her certify DCD guidel approved	application is to if any. Use addit n above is true a that the drilling lines X a g plan	o DEEPEN or tional sheets if S nd complete to g pit will be	PLUG BACK, gr necessary. See Attachmer the best of	ve the data on the pres nt OIL CC roved by:	sent productive z	one and proposed	new productive zone.
<sup>23</sup> I hereby certify my knowledge and constructed accor an (attached) alte Signature:	that the inform belief. I furth rding to NMC crnative OCD Mark Ste	nation giver her certify f OCD guidel approved	application is to if any. Use addit n above is true a that the drilling lines X a g plan	o DEEPEN or tional sheets if S nd complete to g pit will be eneral permit	PLUG BACK, gr necessary. See Attachmer the best of , or App Title	ve the data on the pres nt OIL CO roved by:	DNSERVAT URIUMAL PAUL F. PETROLEUM	one and proposed	new productive zone.
Describe the blow <sup>23</sup> I hereby certify my knowledge and constructed accor an (attached) alte Signature: Printed name:	that the inform belief. I furth rding to NMC crnative OCD Mark Ste	nation giver her certify DCD guidel approved phens ory Comp	application is to if any. Use addit above is true a that the drilling lines X a g plan .	o DEEPEN or tional sheets if S nd complete to g pit will be eneral permit	PLUG BACK, gr necessary. See Attachmer the best of , or App Title	ve the data on the pres nt OIL CO roved by:	DNSERVAT URIUMAL PAUL F. PETROLEUM	TION DIVISI	new productive zone.
Describe the blow <sup>23</sup> I hereby certify my knowledge and constructed accou an (attached) alte Signature: Printed name: Title: E-mail Address: Date:	that the inform belief. I furth rding to NMC crnative OCD Mark Ste Regulato	nation giver her certify DCD guidel approved phens ory Comp	application is to if any. Use addit n above is true a that the drilling lines X a g plan . 1 i ance Ana Xy. com Phone:	o DEEPEN or tional sheets if S nd complete to g pit will be eneral permit	PLUG BACK, grinecessary.	ve the data on the pres nt OIL CO roved by:	DNSERVAT URIUMAL PAUL F. PETROLEUM	TION DIVISI	new productive zone.

-

This well was originally approved for drilling on 8/12/05 (API No. 30-025-37409).

The surface location has been moved in order to avoid drilling this well in the path of an existing well. Amended Form C-102 is also attached to this filing.

....

There are no other changes to the previously approved APD.

DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II 1301 W. GRAND AVENUE, ARTESIA, NK 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

\*

.

#### State of New Mexico

Energy, Minerals and Natural Resources Department

#### OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

Form C-102 Revised JUNE 10, 2003 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT IV	R., SANTA PE.	NH 87505	WELL LO	CATION	AND ACREA	GE DEDICATI	ON PLAT	CX AMENDI	ED REPORT
API	Number			Pool Code	T		Pool Name		
30-02	5-37409			31920		Hobbs; G	rayburg-San	Andres	
Property (	Code				Property Nam			Well Num	
19520 NORTH HOBBS G/SA UNIT								635	
OGRID No				ACCID	Operator Nam ENTAL PERN			Elevatio	
15798	4	L		UCCID		······		3646	)
					Surface Loca				
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	29	18-S	38-E		1665	SOUTH	1240	EAST	LEA
			Bottom	Hole Loo	cation If Diffe	rent From Sur	face		
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
		L							
Dedicated Acres	Joint o	r Infill Co	nsolidation	Code Or	der No.				
40							_		
NO ALLO	WABLE W					NTIL ALL INTER		EEN CONSOLIDA	ATED
		ORAN	ION-STAN	IDARD UN	IIT HAS BEEN	APPROVED BY	THE DIVISION		
			·········				OPERATO	OR CERTIFICAT	
	1			ļ	1		11		
	1			1			11	y certify the the in n is true and compl	
	1			I	1		best of my know	viedge and belief.	
				1	ļ				ļ
	1			1	I		Mank	Stephen	
				1			Signature	sique	·
			ODETIC C				Mark St	ephens	
		02	NAD 2		<u> </u>		Printed Nam		
	1		V 6060				Reg. Co	mp. Analyst	
	ł		Y=6260 X=8591		1		Title		
							9/21/05	· · · · · · · · · · · · · · · · · · ·	
	I		AT.=32*42 NG.=103*(						
│┝── ── ──			·	<u> </u>	<u> </u>		SURVEYO	OR CERTIFICAT	TION
	1			1	1			y that the well locat	1
					1		on this plat w actual surveys	as plotted from field	i notes of under my
	1			1				nd that the same is	
					3648.0'	<u>, 3</u> 647.3'	correct to th	e best of my belie	<i>r</i> .
						i • + 1240'	SEPT	EMBER 9, 200	5
					L_1.	ا د	Date Survey		JR
	'		·		3648.1'	3646.8'	Signature &	Brail of Surveyor of the	
					I I		Professional		
	1			1	- [2]			MELC	
				1	1961		Pary 9	Zefran 9/	3/05
	1			1	1		H R	25.11.128	
					1		Certificate N	O. GARY EIDSON	12641
				1	11			OFESSICA AND	
L				I	<u>iY_</u>	······································		UFESSIU	

	ew Mexico		Form C-103
Office Energy, Minerals and	Natural Resources	·	May 27, 2004
1625 N. French Dr., Hobbs, NM 87240 District II		WELL API NO. 30-025-374	00
1301 W. Grand Ave. Artesia NM 88210 OIL COINSERVE	ATION DIVISION	5. Indicate Type of Lea	
	St. Francis Dr.	STATE	FEE X
District IV	NM 87505	6. State Oil & Gas Lea	
1220 S. St. Francis Dr., Santa Fe, NM 87505		0. State Oil & Gas Lea	se ino.
SUNDRY NOTICES AND REPORTS O	N WELLS	7. Lease Name or Unit	Agreement Name:
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DE DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FOR	EPEN OR PLUG BACK TO A RM C-101) FOR SUCH		
PROPOSALS.)		North Hobbs	G/SA Unit
1. Type of Well:		8. Well Number	
Oil Well X Gas Well Other		9. OGRID Number	
<ol> <li>Name of Operator</li> <li>Occidental Permian Limited Partnership</li> </ol>		157984	
3. Address of Operator	<u> </u>	10. Pool name or Wild	
P.O. Box 4294. Houston. TX 77210-4294			g - San Andres
4. Well Location		···· <b>·································</b>	
Unit Letter I 1665 feet from the	South line and	1240 feet from th	e East line
	8-S Range 38-E		County Lea
11. Elevation (Show w	whether DR, RKB, RT, GR,	etc.)	
	<u>3646' GR</u>		
Pit or Below-grade Tank Application or Closure			
Pit type Depth to Groundwater Distance from nes			water
Pit Liner Thickness: mil Below-Grade Tank:	Volumebbls; Constru	ction Material	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON TEMPORARILY ABANDON CHANGE PLANS			
PULL OR ALTER CASING MULTIPLE COMPLETION			
OTHER:		d & Run Surface Casin	g 🕮
<ol> <li>Describe proposed or completed operations. (Clearly sta of starting any proposed work). SEE RULE 1103. For or recompletion.</li> </ol>	te all pertinent details, and Multiple Completions: Att	give pertinent dates, includ ach wellbore diagram of	ing estimated date
Se	ee Attachment	10-14 10-14 10-14	- "· «
-		- <sup>2</sup> / <sub>2</sub> ,	COLOLANS.
			(alotter
I hereby certify that the information above is true and complet	te to the best of my knowle	edge and belief. I further cer	tify that any pit or below-
grade tank has been/will be constructed or closed according to NMOCD SIGNATURE Mark Steaher		Compliance Analyst_D	
		'k Stephens@oxy.com	AIE
Type or print name Mark Stephens		Telepho	one No. (713) 366-5158
For State Use Only	URIGINAL S	IGNED BY	
APPROVED BY Conditions of Approval, if any:	TITLE DALLE.	KAUTZ DA	TE OCT 2 6 2005

Conditions of Approval, if any:

111LC	PAL		
PE	TROL	EUM	ENGI

10/10/05: MI x RU. Spud 12-1/4" hole at 7:15 p.m. (NMOCD notified)

10/11/05 ·

10/12/05: RU casing crew. Run 36 jts 8-5/8", 24#, J-55. ST&C casing with 10 centralizers and set at 1524'. RU Halliburton and cement with 450 sx. Premium Plus (lead) and 300 sx. Premium Plus (tail). Displace with 95 bbls FW. Bump plug. check float (float did not hold), and circulate 72 sx. to surface. Notified NMOCD of cementing procedure. WOC 4 hours. Cut off casing and weld on wellhead. NU BOP x test blind rams to 1200 psi. Test pipe rams x Hydril to 1200 psi. Drill out cement and resume drilling operations.

Submit 3 Copies To Appropriate District State of New M	
Office Energy, Minerals and Nat	tural Resources May 27, 2004 WELL API NO.
1625 N. French Dr., Hobbs, NM 87240 District II OIL CONSERVATIO	20,025,27400
1301 W. Grand Ave., Artesia, NM 88210 District III	Francis Dr. 5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM	
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON W (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPE DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C	N OR PLUG BACK TO A
PROPOSALS.)	North Hobbs G/SA Unit 8. Well Number
1. Type of Well: Oil Well X Gas Well Other	635
2. Name of Operator	9. OGRID Number
Occidental Permian Limited Partnership	157984
3. Address of Operator	10. Pool name or Wildcat
P.O. Box 4294. Houston. TX 77210-4294	Hobbs: Gravburg - San Andres
4. Well Location	
Unit Letter <u>I</u> : 1665 feet from the	South line and 1240 feet from the East line
	Range 38-E NMPM County Lea
	her DR, RKB, RT, GR, etc.) 3646' GR
Pit or Below-grade Tank Application or Closure	5040 uk
Pit type Depth to Groundwater Distance from nearest	fresh water well Distance from nearest surface water
	umebbls; Construction Material
12 Ob 1 Annuality Dents India	At Nature of Nation Department of Other Date
•••	cate Nature of Notice, Report, or Other Data
PERFORM REMEDIAL WORK D PLUG AND ABANDON C	REMEDIAL WORK     ALTERING CASING       COMMENCE DRILLING OPNS.     PLUG AND
	ABANDONMENT
PULL OR ALTER CASING L. MULTIPLE L. COMPLETION	CASING TEST AND
OTHER:	OTHER: Run 5-1/2" Production Casing
	ll pertinent details, and give pertinent dates, including estimated date
	ltiple Completions: Attach wellbore diagram of proposed completion
or recompletion.	
	ALE CONTRACTOR
See A	Attachment
	a state of the second se
	a gran and a state
I hereby certify that the information above is true and complete to	the best of my knowledge and belief. I further certify that any pit or below
grade tank has been/will be constructed or closed according to NMOCD guid	delines 💢 , a general permit 🔲 or an (attached) alternative OCD-approved plan 🛄
grade tank has been/will be constructed or closed according to NMOCD guid	delines 💢 , a general permit 🔲 or an (attached) alternative OCD-approved plan 🥅
grade tank has been/will be constructed or closed according to NMOCD guid	delines X , a general permit or an (attached) alternative OCD-approved plan TITLE_Regulatory Compliance Analyst DATE 10/19/05 E-mail address: Mark StephensGoxy.com UCINAL SIGNED Telephone No. (713) 366-5158
grade tank has been/will be constructed or closed according to NMOCD guid SIGNATURE	delines X , a general permit or an (attached) alternative OCD-approved plan TITLE_Regulatory Compliance Analyst DATE 10/19/05 E-mail address: Mark StephensGoxy.com COMPLE SIGNED Telephone No. (713) 366-5158
grade tank has been/will be constructed or closed according to NMOCD guid SIGNATURE Mark Stephens Type or print name Mark Stephens For State Use Only	delines X , a general permit or an (attached) alternative OCD-approved plan TITLE_Regulatory Compliance Analyst DATE 10/19/05 E-mail address: Mark StephensGoxy.com UCINAL SIGNED Telephone No. (713) 366-5158
grade tank has been/will be constructed or closed according to NMOCD guid SIGNATURE <u>Mark Stephen</u> Type or print name Mark Stephens	delines X , a general permit or an (attached) alternative OCD-approved plan TITLE_Regulatory Compliance Analyst_DATE 10/19/05 E-mail address: Mark_Stephens@oxy.com Telephone No. (713) 366-5158

Page 2 (C-103 Attachment)

10/15/05 -

10/16/05: Drill to TD at 4398'. RU casing crew and run 103 jts. 5-1/2", 15.5#, J-55, LT&C casing with 10 centralizers and set at 4398'. RU Halliburton and cement first stage with 300 sx. Premium Plus. Displace with 30 bbls FW x 73 bbls drilling fluid. Bump plug, drop bomb, and open DV tool. Circulate through DV tool for 4 hours. Circulate 150 sx. off top of DV tool. Cement second stage with 450 sx. Interfill 'C' (lead) and 100 sx. Premium Plus (tail). Circulate 91 sx. to surface off second stage. ND BOP x set casing slips. Cut off casing x NU tubing spool. Jet and clean pits and RD.

Release drilling rig at 11:00 p.m., 10/16/05.

Occidental Pe	rmian Limited Pa	tnership	Lease North Hobbs	G/SA Unit		County Lea	
Well No.	Footage Location 1665' FSL & 124	-	Section 29	Township 18-S	Range 38-E	Unit Le	etter
			Surface Casing	I	ubular Data	·	
8-5/8" @ 1524'			Size 8-5/2 TOC SUR	<u> </u>	emented with etermined by	750 CIRC	_ sxs.
			Hole size	12.25"			
			Intermediate C				
			Size		emented with		_ sxs.
			TOC	D	etermined by		
			Hole size				
			Long string Ca Size 5-1/2		emented with	850	SXS.
5-1/2"			TOC SUR	· · · · · · · · · · · · · · · · · · ·	etermined by	CIRC	- 343.
@ 4398'			Hole size	7.875"			
			Liner				
		5	Size	c	emented with		_ sxs.
		~to	тос	D	etermined by	******	
		3	Hole size	·····			
		5	<u>Total depth</u>	4398'			
	ر. م	37497	Injection interv Approx. 4		et to		
	¥لەر		Completion typ	<u>e</u> Per	forated Casir	ng	
Tubing size	2-7/8"	lined with	Duoline (Fib	erglass line	r)	set in	а
Guiberson – L	and the second se		Packer at	Within 10	00 feet	of top perf.	
Other Data	(brand and model)						
1. Name of the inj	ection formation	San Andr	es				
2. Name of field o	r Pool	Hobbs; G	irayburg – Sa	n Andres			
	ell drilled for injection at purpose was the w		ed?		No		
	er been perforated in s of cement or bridge	•	(s)? List all suc None	n perforated inf	ervals and give	plugging	

#### 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.

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





## Exhibit 1.0 – Area of Review Data

North Hobbs G/SA Unit No. 635

A review of the subject well's AOR shows that 10 new wells have been drilled within the <sup>1</sup>/<sub>2</sub>-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 29, T-18-S, R-38-E

North Hobbs G/SA Unit No. 533 (30-025-35541) North Hobbs G/SA Unit No. 537 (30-025-36149) North Hobbs G/SA Unit No. 626 (30-025-37250) North Hobbs G/SA Unit No. 643 (30-025-35376) North Hobbs G/SA Unit No. 923 (30-025-35011) North Hobbs G/SA Unit No. 944 (30-025-35999) State "I-29" No. 7 (30-025-25696) State "I-29" No. 9 (30-025-35673)

Section 32, T-18-S, R-38-E

State A No. 7 (30-025-35820) W.D. Grimes (NCT-A) No. 25 (30-025-35670)

The attached copies of sundry notices and/or completion reports for these 10 wells show that cement was circulated to surface off all casing strings thus affording adequate protection of the injection interval (approx. 4000' to 4398') of Oxy's North Hobbs G/SA Unit Well No. 635.

#### AOR NOTES:

For Oxy's North Hobbs G/SA Unit No. 533, 250 sx. cement ( $1^{st}$  stage) were pumped (5/21/01), but did not circulate. On 6/4/01, 250 sx. cement were pumped above the DV tool (@ 3510'), with 8 sx. circulated to surface (6/4/01). CBL indicates top of good cement is at approx. 2500' with scattered stringers to surface. Total cement pumped for the 5-1/2" production string was 500 sx. (reference Form C-105 dated 7/17/01).

Oxy's North Hobbs G/SA Unit No. 626 (30-025-37250) has been drilled but not yet completed.

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

TOC was calculated to surface off the production casing for State "I-29" No. 9 and W.D. Grimes (NCT-A) No. 25.

Hobbs State No. 10 (30-025-35915) is a shallow water source well (TD is 1700').

Texland's Apache State No. 1 (30-025-36315) was permitted but not drilled – see OCD correspondence dated 7/8/04.

Area of Review Well Count

Active Wells (includes SI and TxA'd wells) – 51

Plugged and Abandoned Wells – 14 (Identified Below)

Section 28, T-18-S, R-38-E

Grimes No. 5 (30-025-07424) Grimes No. 5 (30-025-07426) Grimes No. 6 (30-025-12500)

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

State A-29 No. 4 (30-025-07439) State A-29 No. 5 (30-025-07440) State A-29 No. 6 (30-025-07441) State I-29 No. 1 (30-025-07442) State I-29 No. 2 (30-025-07443) W.D. Grimes No. 1 (30-025-07456) W.D. Grimes No. 2 (30-025-07457) W.D. Grimes No. 5 (30-025-07460) Hobbs State No. 5 (30-025-23662) North Hobbs G/SA Unit No. 421 (30-025-07459)

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

Plugged and Abandoned Wells (con'd.)

Section 32, T-18-S, R-38-E

۶

4

State "A" No. 3 (30-025-07517)

Mark Stephen "10/05

Mark Stephens Regulatory Compliance Analyst Occidental Permian Limited Partnership

Sub nit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies		State of New Mexico Energy, Minerals and Natural Resources Department								Form C-105 Revised 1-1-89			
DISTRICT L P.O. Box 1980, Hobbs, NN	A 88740	OIL	CONSI	ERVAT	ION	DIVI	SIO		ELL API NO	30-02	5-355	A1	
· · · · · · ·		UIL		2040 Pache			~~~		Indicate Typ			#T	
DISTRICT IL P.O. Drawer DD, Artesia,	NM 88210		-	ta Fe, NM				1	_		ate [	]	FEE X
DISTRICT III 1000 Rio Brazos Rd., Azte			- Otali			-		6.	State Oil &	Gas Lease N	lo.		
										<u>IIIIII</u>	<u>IIII</u>	<u>IIII</u>	<u>IIIIIIII</u>
	PLETION O		OMPLET	UN HEPU	HI AN	ID LOG			Lease Name		77777	1////	711111111
<ul> <li>I.a. Type of Well: OIL WELL X</li> <li>b. Type of Completion:</li> </ul>	GAS WELL		DRY	OTHER				"			reemen	( i vanic	
WELL WORK OVER		PLUC			THER					th Hobb	s G/S	A Uni	.t
2. Name of Operator		<b>N</b>						8.	Well No.	_			
Occidental Perm	ian inmited	Partn	ersnip	· ····		•			Pool name of		533	·	
3. Address of Operator P.O. Box 4294,		7721	0_4294										•
4. Well Location	BUSUAL, IA	1141	V-4274						ncous	Graybu	<u>- pr</u>	San A	nares
	J : 2326	Feet	From The	Sout	'n	Line a	nd	1902	Feet F	rom The		East	Line
	J 2 <del>26</del> 4	ええ	63	Sout					205			East	
Section 29				18-S	Range	38-	-E	NMP		Lea		3400	County
	. Date T.D. Read			mpl. (Ready (	<u> </u>			ions (DF &	RKB, RT, O			ev. Casi	inghead
5/15/01	5/20/0	L	6/	12/01				30	546' GL				•
15. Total Depth	16. Plug B	ack T.D.	1	7. If Multiple Many Zon		How		ntervals rilled By	Rotary To		Cable	Tools	
4420'	and the second se	74'							4420		<u>i</u>		
19. Producing Interval(s) <b>4116' - 4303'</b>	-			C ·					-	20. Was Di		u Surve es	y Made
21. Type Electric and Oth	······						·		22. Was We	ell Cored			
NGRS - AL Mic	TOCFL-GR -									1	<b>1</b> 0		
23.			ING REC				ngs s			C0080		41401	
CASING SIZE	WEIGHT L		1	H SET	HU	OLE SIZE		CE.	MENTING R			AMOU	NT PULLED
14	Conduct	or	40	)		18	{		<u>50 sx.</u>				<u></u>
			4.55						070				<u> </u>
8-5/8	24		157	0		12-1/4			<u>850 sx.</u>	·			
													<del></del>
<u>5-1/2</u> 24.	15.5	I IN	I 442 IER RECO		1	7-7/8	l	25.	500 sx. 5. TUBING RECORD				
SIZE	TOP		OTTOM	SACKS CE	MENT	SCRI	EEN		SIZE		H SET		PACKER SET
		1							2-7/8		47'		
										1			
26. Perforation record	l (interval, size,	and nu	mber)			27. A	CID, S	SHOT, F	RACTUR	E. CEM	ENT.	SOE	EZE, ETC.
								ERVAL	1				IAL USED
4116' - 4303'	(2 .TSDR)					4116	- 4	3031	260(	<u>) gal. 1</u>	<u>5% HC</u>	I	
4110 - 4505	(2 0027)							. <u>-,</u> .			-		
28				PRODU	CTIO	N			L				
Date First Production	Produ	ction M	thod (Flowin				ype pur	mp)		Well St	atus (Pr	rod. or	Shut-in)
6/13/01	4		Pu	mping - E	ESP, R	eda		-		l l	Pro	ducir	g
Date of Test	Hours Tested		Choke Size	Prod'n Fo		Oil - Bbl.	1	Gas - MC	F Wat	er - Bbl.	G	as - Oil	Ratio
6/13/01	24		N/A	Test Perio	l	30		34		381		1133	
Flow Tubing Press. 50	Casing Pressum 35		Calculated 24- Hour Rate	Oil - Bbl.		Gas - N 34			- ВЫ. <b>81</b>	Oil Gra	wity - A 5	API - (Ce	orr.)
29. Disposition of Gas (		el, vente	d, etc.)	1						vitnessed B	-	<u></u>	
Sold													
30. List Attachments													
IOGS (3 31. I hereby certify that	ea.), Incl						to the	heet of	knowledge	and half-f			
					, se uc ain	- compicte		best of my	MIOMICOB6	ailu D <b>Cilči</b>			
Signature	ark Step	henr		Printed Name	Me	urk Ster	hens	т	itle Bus.	Analyst	(SG)	Date_	7/17/01

Submit 3 Copies to Appropriate District Office DISTRICT I P.O. Box 1980, Hobbs NM 88241-1980 DISTRICT II P.O. Drawer DD, Artesia, NM 88210 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 State of New Mext Energy, Minerals and Natural R OIL CONSERVATION 2040 Pacheco S Santa Fe, NM 87	DIVISION WELL API NO.
SUNDRY NOTICES AND REPORTS ON WELL (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN O DIFFERENT RESERVOIR. USE "APPLICATION FOR PERM (FORM C-101) FOR SUCH PROPOSALS.)	PLUG BACK TO A
2. Name of Operator Occidental Permian Limited Partnership	8. Well No. 533 9. Pool name of Wildcat
3. Address of Operator           P.O. Box 4294, Houston, TX 77210-4294           4. Well Location           SH Unit Letter         J         2326         Feet From The         South           BH         J         2264         South	Hobbs; Grayburg - San Andres Line and Feet From The East Line 2049 East
Section 29 Township 18-S Rang	
Check Appropriate Box to Indicate Notice OF INTENTION TO:	ture of Notice, Report, or Other Data SUBSEQUENT REPORT OF:
	Immedial Work     Image: Altering Casing     Image: Altering Casing       Immedial Work     Image: Altering Casing     Image: Altering Casing       Immediate Work     Image: Altering Casing     Image: Alter
	DTHER:Rum_5-1/2" Casing X

5/21/01-

5/22/01: Run 109 jts. 5-1/2", 15.5#, J-55, LT&C casing with 11 centralizers and set at 4420'. Cement first stage with 250 sx. Premium Plus, plug down, and circulate 0 sx. cement. External casing packer set prematurely when DV tool was opened. No second stage cenent was pumped - will cement second stage at a later date. Rig down.

Release drilling rig at 1:30 p.m., 5/22/01

I hereby certify that the information above is true and complete to the	best of my knowledge and belief.		
SKONATURE Mark Stephen	TILE Business Analyst (SG)	DATE	5/23/01
TYPE OR PRINT NAME Mark Stephens		TELEPHONE NO.	281/552-1158
(This space for State Use)			
APPROVED BY	URIGINAL SIGNED BY CHRIS WILLIAMS	DATE M	AY 3 0 2001
CONDITIONS OF APPROVAL, IF ANY:			

Submit 3 Copies to Appropriate District Office	State of New Me Energy, Minerals and Natural		ent	Form C-10 Revised 1-			
DISTRICT I P.O. Box 1980, Hobbs NM 88241-1980 DISTRICT II P.O. Drawer DD, Artesia, NM 88210	OIL CONSERVATIO 2040 Pacheco Santa Fe, NM 8	St.	WELL API NO. <u>30-02</u> 5. Indicate Type of L				
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410			6. State Oil & Gas Lo	STATE	FEE x		
(DO NOT USE THIS FORM FOR PRO DIFFERENT RESE	ICES AND REPORTS ON WEL DPOSALS TO DRILL OR TO DEEPEN ( RVOIR. USE *APPLICATION FOR PER -101) FOR SUCH PROPOSALS.) OTHER	OR PLUG BACK TO A	7. Lease Name or Ur North He	nit Agreement Name obbs G/SA Unit			
2. Name of Operator			8. Well No.				
Occidental Permian Limited	Partnership		533				
3. Address of Operator			9. Pool name or Wildcat				
P.O. Box 4294, Houston, TX	77210-4294		Hobbs; Gra	ayburg - San Ar	<u>idres</u>		
4. Well Location					1		
SH Unit Letter 232	6 Feet From The South		D2 Feet From 7		Line		
BH J 226	4 South		49	East			
Section 29		nge 38-E	NMPM	Lea	County		
	10. Elevation (Show whethe	r DF, RKB, RT, GR, etc.) 3646' GL	ı 				
II. Check Ag	opropriate Box to Indicate N	Nature of Notice,	Report, or Oth	her Data			
NOTICE OF IN	TENTION TO:	SUB	SEQUENT R	EPORT OF:			
		REMEDIAL WORK	L A	LTERING CASING			
	CHANGE PLANS	COMMENCE DRILLING	3 OPNS.	LUG AND ABANDO			
PULL OR ALTER CASING		CASING TEST AND C	EMENT JOB				
OTHER:		OTHER: Soud & R	un Surface Casi	ing	X		
<ol> <li>Describe Proposed or Completed Ope work) SEE RULE 1103.</li> </ol>	rations (Clearly state all pertinent deta	ils, and give pertinent dat	es, including estimate	d date of starting an	y proposed		

5/15/01: MI x RU. Spud 12-1/4" hole at 1:30 a.m. (NMOCD notified)

5/15/01 5/17/01: Run 43 jts. 8-5/8", 24#, J-55, ST&C casing with 10 centralizers and set at 1576'. Cement with 600 sx. PBCZ followed by 250 sx. Premium Plus. Plug down and circulate 87 sx. to surface. WOC. Nipple up and test blind rams and pipe rams to 1000 psi and drill out.

SIGNATUREMAA	K Stephens		<u>Business Analyst (SG)</u>	DATE	5/18/01
TYPE OR PRINT NAME Mar	k Stephens			TELEPHONE NO.	281/552-1158
This space for State Use)	OFICES AND DE			MA	Y 2 5 2001
PPROVED BY	FIELD HEP. H	TITLE		DATE	

Submit to Appropriate Stass Lease 5 copies	District Onic		m		iale of the									
Fee Lease - 5 copies District 1		j	Energ	y, Min	erals and	Natur	al Re	sources	_	Revised March 25, 1999 WELL API NO.				March 25, 1999
1625 N. French, Hobb	s, NM 88240									WELL A	PIN		. 36140	
District II 811 South First, Artesi	a. NM 87210		OIL		SERVAT			SION	5	<u>30-025-36149</u> 5. Indicate Type Of Lease				
District III					40 South a Fe, NM					STA			EE [	K]
1000 Rio Brazos Rd., A District IV	Aztec, NM 87	410		Sant	are, mi	1 0/J	05		Γ	6. State C	Dil 8	c Gas Lea	ise No.	
2040 South Pacheco, S	anta Fe, NM	87505												
WELL CON	<b>IPLETIC</b>	N OR R	ECO	MPLET	ION REF	PORT	AND	LOG						
ia. Type of Well: OIL WELL		S WELL	] D	RY 🗌	OTHER _					7. Lease Na	me o	r Unit Agre	ement N	ame
b. Type of Completion: NEW X WORK DEEPEN BACK DIFF. WELL X OVER DEEPEN BACK RESVR. OTHER North Hobbs G/SA Unit									t					
2. Name of Operator Occidental	Permian I	imited	Partne	ership					1	8. Well No. 537				
3. Address of Operato										9. Pool nam	e or	Wildcat		
P.O. Box 42	94, Houst	con, TX	77210	)-4294						Hobb	s:	Grayburg	<u>ı - Sa</u>	n Andres
4. Well Location														
Unit Letter_	<u> </u>	<u>876</u> 1	Feet From	m The	Nort	:h	Line	e and	1403	3 Fee	t Fro	m The	Ea	stLine
Section	32		Townsh		18-5	Range		8-E		PM		Lea		County
10. Date Spudded	11. Date T.		12	. Date Co	mpl. (Ready to		11	3. Elevation	-	& RKB, RT,		etc.) 1	4. Elev.	Casinghead
3/18/03		/23/03		1.	4/11/03		How	18 In	-	B641' GR			Cable To	ala
15. Total Depth 4405 '	10.	Piug Back	315'	1	7. If Multiple Many Zone	es?	now	18. Int Drilled	i By	-	440		Ladie 10	OIS .
19. Producing Interval 4049' - 4254'		mpletion - 7	lop, Bot		;						_		ctional Su	irvey Made
21. Type Electric and			Anure						·	22. Was	Well			
Natural GR Sp	-		. Neu	tron/NG	RS/ Casir	na Col	lar Lo	ocator			No	0.00		
23.		Ċ	ASIN	G REC	CORD (Re	eport a	ull stri	ngs set						
CASING SIZE		GHT LB./FI	r.	DEPTH		HO	LE SIZE	B	C	EMENTINC			AM	IOUNT PULLED
14	<u> </u>	nductor		4	0		18			<u> </u>	5X.			
													_	
8-5/8		24		15	12	12	2-1/4			800 :	<u>SX.</u>		_	
E 1/0					05		- 7/0			000				
<u>5-1/2</u> 24.		<u>15.5</u>	INFR	44 RECOR			-7/8		25.	<u>900 :</u> TT		NG REC		
SIZE	TOP		OTTOM		SACKS CE	MENT	SCREE	N N	SIZE			DEPTH SE		PACKER SET
									2	2-7/8"		3963	3'	
26. Perforation record	(interval, siz	e, and numb	er)							ACTURE,				
]								<u>11 INTER</u> )49' - 4				<u>ND KIND</u> Gal. 15	MATER ( HCL	IAL USED
4049' - 4254	4' (2 JSP	F)							16.0.1	1 1	<u> </u>			
28.		T			PRODU									
Date First Production 4/17/03		Production	1 Method	-	g, gas lift, pun mping - E			(ype pump)	)			Well Stati	Produce	or Shut-in) Cing
Date of Test 4/22/03	Hours T 2	ested 4	Choi	ke Size N/A	Prod'n For Test Perio		Oil - Bbl 17	L I	Gas - M0 16	CF W	ater 193	- вы. 32	Gas - 94	Oil Ratio 1
Flow Tubing Press.	Casing I	ressure		ulated 24- Rate	Oil - Bbl.		Gas -	MCF	Wate	er - Bbl.		Oil Gravi	ty - API	(Corr.)
50	3	5	1104	TALL	17		1	6	1	932			35	
29. Disposition of Gas	s (Sold, used	for fuel, ver	ited, etc.	)							t Wit	nessed By		
Sold											Τ.	Summers		
30. List Attachments				_				•	-					
Logs 31. I hereby certify	(2 ea.)					n is true	and co	mnlete te	the her	t of my kn	wle	dee and h	elief	
			011		Printed			-				-	•	
Signature M	NKSte	phen	<u>.</u>		Name	Ma	rk Ste	ephens	•	Title Reg.	Co	mp. Ana	lyst <sub>Da</sub>	ate 5/12/03

¥•							
Submit 3 Copies to Appropriate District Office			tate of New Me als and Natural	exico Resources Departr	nent		rm C-103 vised 1-1-89
DISTRICT I		OIL CONS	ERVATIO	<b>N DIVISION</b>	WELL API NO.		
P.O. Box 1980, Hobbs N DISTRICT II	IM 88241-1980	0	2040 Pacheco			025-36149	
P.O. Drawer DD, Artesia	a, NM 88210	Sa	anta Fe, NM 8	87505	5. Indicate Type	of Lease	
DISTRICT III 1000 Rio Brazos Rd., A:	ztec, NM 87410				6. State Oil & Ga	STATE L	FEE X
(DO NOT USE THIS	FORM FOR PRO	CES AND REP( POSALS TO DRILL VOIR. USE "APPLI 101) FOR SUCH PF	OR TO DEEPEN	OR PLUG BACK TO A	7. Lease Name o Nort	r Unit Agreement h Hobbs G/SA	1
1. Type of Well: OIL WELL			OTHER				
2. Name of Operator					8. Well No.		
Occidental Perm 3. Address of Operator	<u>ian Limited</u>	<u>Partnership</u>			9. Pool name or '	<u>537</u>	
P.O. Box 4294.	Houston, TX	77210-4294				Grayburg - S	an Andres
4. Well Location Unit Letter	<u>B</u> : 876	Feet From The	North	Line and 14			ast Line
Section	32	Township	18-S Ra	ange 38-E	NMPM	Lea	County
				er DF, RKB, RT, GR, et			
				<u>3641' GR</u>			<u></u>
11. NOT	-	FORTION TO:		Nature of Notice	, Report, or C BSEQUENT		OF:
ERFORM REMEDIAL		PLUG AND A		REMEDIAL WORK		ALTERING CA	
							r
EMPORARILY ABANI		CHANGE PL/		COMMENCE DRILLI		PLUG AND AL	
ULL OR ALTER CASI	NG 🗋			CASING TEST AND			
THER:				OTHER:Run_5	-1/2" Casing		X
12. Describe Proposed ( work) SEE RUL	or Completed Oper E 1103.	rations (Clearly sta	te all pertinent det:	ails, and give pertinent d	ates, including estim	ated date of start	ing any proposed
C 1	ement first 24 sx. to su	stage with 250 Irface. Cement	sx. Premium second stage	easing with 12 ce Plus. Plug down. with 550 sx. Int late 105 sx. to	Open DV tool erfill 'C' (le	and circulated) x 100 s	te x.
R	elease drill	ing rig at 8:4	5 p.m., 3/24/	/03.			RLJ_VED Hobbs OCD
I hereby certify that the int	formation above is tr	ue and complete to the bo	est of my knowledge at	nd belief.			
SIGNATURE	Mark.ste	plen	. <u> </u>	LE <u>Regulatory Co</u> m	pliance Analy	St DATE	03/25/03
TYPE OR PRINT NAME	Mark Stephe	ens				TELEPHONE NO.	281/552-1158
(This space for State Use)			AL SIGNED BY				
APPROVED BY		GAREN GAREN	v. where L <u>ed repers</u> entio	DEFIVE II/STAFF MA	NAGER		D
CONDITIONS OF APPROVA	L, IF ANY:	and the second second				- MA	K 3 1 2003

	New Mexico Natural Resources Departn	Form C-103 Nent Revised 1-1-89
DISTRICT I P.O. Box 1980, Hobbs NM 88241-1980 2040	VATION DIVISION Pacheco St.	WELL API NO. 30-025-36149
DISTRICT II Santa F P.O. Drawer DD, Artesia, NM 88210	e, NM 87505	5. Indicate Type of Lease
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410		STATE FEE X 6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DIFFERENT RESERVOIR. USE "APPLICATIO (FORM C-101) FOR SUCH PROPOS	D DEEPEN OR PLUG BACK TO A N FOR PERMIT"	7. Lease Name or Unit Agreement Name North Hobbs G/SA Unit
1. Type of Well: OIL GAS WELL OTHE	<u>α</u>	
2. Name of Operator		8. Well No.
Occidental Permian Limited Partnership 3. Address of Operator		537 9. Pool name or Wildcat
P.O. Box 4294. Houston. TX 77210-4294		Hobbs: Grayburg - San Andres
4. Well Location Unit Letter B : 876 Feet From The	North Line and1	403 Feet From The East Line
Section 32 Township 18-	S Range 38-E	NMPM Lea County
	Show whether DF, RKB, RT, GR, etc 3641' GR	
11. Check Appropriate Box to I	ndicate Nature of Notice	, Report, or Other Data
<b>NOTICE OF INTENTION TO:</b>	SU	BSEQUENT REPORT OF:
TEMPORARILY ABANDON CHANGE PLANS		NG OPNS. 🛄 PLUG AND ABANDONMENT 🛄
PULL OR ALTER CASING	CASING TEST AND	
OTHER:	OTHER:Spud_	& Run Surface Casing X
<ol> <li>Describe Proposed or Completed Operations (Clearly state all p work) SEE RULE 1103.</li> </ol>	ertinent details, and give pertinent d	ates, including estimated date of starting any proposed
3/18/03: MI x RU. Spud 12-1/4" hole at 1	L:00 a.m. (NMOCD notifie	d) Materian
	···· · ···· · · · · · · · · · · · · ·	LEADER ZUUS
3/18/03 - 3/19/03 : Run 37 jts. 8-5/8", 24#, J-55, Cement with 500 sx. PBCZ lead 219 sx. to surface. WOC. Cut o 1000 psi. Drill out cement and	and 300 sx. Premium Plus ff casing x weld on wellh	tail. Plug down x cfrculate ead x nipple up BOP. Test to
I hereby certify that the information above is true and complete to the best of m	, ,	
signature Mark Stephen	mls <u>Regulatory Co</u>	npliance Analyst DATE 03/20/03
TYPE OR PRINT NAME Mark Stephens		TELEPHONE NO. 281/552-1158
(This space for SORICINAL SIGNED BY GARY W. WINK APPROVED BY OC FIELD REPRESENTATIVE II/STAFF MA		MAR 2 8 2003
CONDITIONS OF APPROVAL, IF ANY:		

<b>L</b>		·
Submit 3 Copies To Appropriate District	State of New Mexico	Form C-103
Office Ener	gy, Minerals and Natural Resources	May 27, 2004
1625 N. French Dr., Hobbs, NM 87240 District II		WELL API NO. 30-025-37250
1301 W. Grand Ave., Artesia, NM 88210 UI.	L CONSERVATION DIVISION 1220 South St. Francis Dr.	5. Indicate Type of Lease
District III 1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87505	STATE X FEE
<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	,	6. State Oil & Gas Lease No.
(DO NOT USE THIS FORM FOR PROPOSALS T DIFFERENT RESERVOIR. USE "APPLICATION I		7. Lease Name or Unit Agreement Name: North Hobbs G/SA Unit
PROPOSALS.) 1. Type of Well:		8. Well Number
	Dther	626
2. Name of Operator		9. OGRID Number
Occidental Permian Limited Part	nership	157984
3. Address of Operator P.O. Box 4294, Houston, TX 772	210-4204	10. Pool name or Wildcat Hobbs: Grayburg - San Andres
4. Well Location		I Houss, Grayburg - San Andres
Unit Letter <u>K</u> : 2320	feet from theSouth line and	2225 feet from the West line
Section 29	Township 18-S Range 38-E	
	Elevation (Show whether DR, RKB, RT, G	
	<u>3646'_GR</u>	
Pit or Relow-grade Tank Application or Clos		
Pit type Depth to Groundwater Pit Liner Thickness: mil	Below-Grade Tank: Volumebbls; Cons	
	below Grade Tank, volumebols, Cons	
NOTICE OF INTENTION	Driate Box to Indicate Nature of No DN TO: S AND ABANDON C REMEDIAL WO	SUBSEQUENT REPORT OF:
	NGE PLANS 🔲 COMMENCE D	RILLING OPNS.
	TIPLE CASING TEST	
OTHER:		un 5-1/2" Production Casing
		d give pertinent dates, including estimated date
of starting any proposed work). SEE F or recompletion.	RULE 1103. For Multiple Completions: A	Attach wellbore diagram of proposed completion
	See Attachment	
		· · · · · · · · · · · · · · · · · · ·
		- 07 GR VL
I hereby certify that the information above is	true and complete to the best of my know	vledge and belief. I further certify that any pit or below-
signature Marshender		v Compliance Analyst DATE 7/6/05
	E-mail address:	Mark Stephens@oxy.com
Type or print name Mark Stephens		Telephone No. (713) 366-515
For State Use Only	OBIONIAL TOT	
APPROVED BY	ORIGINAL SIGNED TO:	DAT# '+
Conditions of Approval, if any:	PAUL F. KAUTZ PETROLFUM ENGINFER	DATE

6/27/05 ·

6/28/05: Drill to TD at 4403'. RU casing crew and run 107 jts. 5-1/2". 15.5#. J-55. LT&C casing with 10 centralizers and set at 4403'. RU Halliburton and cement first stage with 250 sx. Premium Plus. Bump plug x drop bomb x open DV tool. Circulate 135 sx to surface. Circulate 4 hours between stages. Cement second stage with 600 sx. Interfill 'C' (lead) and 100 sx. Premium Plus (tail). Circulate 191 sx. to surface. ND BOP x set casing slips. Cut off casing x NU tubing spool.

Release drilling rig at 6:00 a.m., 6/28/05.
	New Mexico	Form C-103
District I	d Natural Resources	May 27, 2004 WELL API NO.
1625 N. French Dr., Hobbs, NM 87240 District II	ATION DIVISION	30-025-37250
17(1) W/ Grand Ave Artecia NM XX/10	St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe	, NM 87505	STATE 🗹 FEE 🗌
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS (		7. Lease Name or Unit Agreement Name:
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FO	DEEPEN OR PLUG BACK TO A DRM C-101) FOR SUCH	
PROPOSALS.)	,	North Hobbs G/SA Unit 8. Well Number
1. Type of Well:		
Oil Well X Gas Well Other 2. Name of Operator		9. OGRID Number
Occidental Permian Limited Partnership		157984
3. Address of Operator		10. Pool name or Wildcat
P.O. Box 4294, Houston, TX 77210-4294		Hobbs: Grayburg - San Andres
4. Well Location		
SHL: Unit Letter K : 2320 feet from the	Southline and	2225 feet from the West line
BHL: F 2614	North	2225 West
Section 29 Township	18-S Range 38-E	NMPM County Lea
11. Elevation (Show	whether DR, RKB, RT, GR,	etc.)
	<u>3646' GR</u>	
Pit or Below-grade Tank Application or Closure		
Pit type Depth to Groundwater Distance from n		
Pit Liner Thickness: mil Below-Grade Tank	: Volumebbls; Constru	ction Material
12. Check Appropriate Box to NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDO EMPORARILY ABANDON CHANGE PLANS	SU	IBSEQUENT REPORT OF:         K       Image: Comparison of the comparison
PULL OR ALTER CASING MULTIPLE COMPLETION	CASING TEST AN CEMENT JOB	
OTHER:		d & Run Surface Casing
<ol> <li>Describe proposed or completed operations. (Clearly st of starting any proposed work). SEE RULE 1103. Fo or recompletion.</li> </ol>		
		it. Alter and a second s
S	See Attachment	
I hereby certify that the information above is true and compl	ete to the best of my knowle	dge and belief. I further certify that any pit or below-
grade tank has been/will be constructed or closed according to NMOC		
SIGNATURE MUNA STEPHEN		Compliance Analyst DATE6/29/05
Type or print name Mark Stephens	E-mail address:	Mark_Stephens@oxy.com Telephone No. (713) 366-5158
For State Use Only		
rui sidle use uniy	STORE TAL	NENER BY.
APPROVED BY	LORICINAL S	MENED BY, KAUTZ DATE JUL 1 1 2005

### 6/21/05: MI x RU. Spud 12-1/4" hole at 6:45 p.m. (NMOCD notified)

6/22/05 -

6/23/05: Run 37 jts. 8-5/8", 24#, J-55, ST&C casing with 10 centralizers and set at 1540'. RU Halliburton x cement with 450 sx. PBCZ lead and 300 sx. Premium Plus tail. Displace with 10 bbls FW x 85 bbls brine and circulate 104 sx. cement to surface. WOC 4 hrs. Cut off casing x weld on wellhead x NU BOP. Pressure test blind rams and casing to 1500 psi. Pressure test pipe rams, annular, and choke manifold to 1500 psi. Drill out cement and resume drilling operations.

Submit to Appropriate District Office State Lease - 6 copies		Ener	St gy, Mineral	ate of Nev s and Natu	v Mexi ıral Re	ico sourc	es Depa	urtment				n C-105 sed 1-1-89
Fee Lease - 5 copies DISTRICT_L								W	ELL API NO.			
P.O. Box 1980, Hobbs, NN	A 88240	OI	<b>CONSE</b>	ERVAT	ION	DIV	<b>VISIO</b>	N		30-025	-35376	
DISTRICT IL			2	040 Pache	eco St.			5.	Indicate Typ			
P.O. Drawer DD, Artesia,	NM 88210		Sant	a Fe, NM	8750	)5					теЦ	FEE X
DISTRICT III								6.	State Oil & O	ias Lease No	).	
1000 Rio Brazos Rd., Azte	ec, NM 874	10				<u> </u>			mm			
WELL COM	PLETIO	N OR RE	COMPLETK	<u>ON REPO</u>	RT AN	ID LO	)G		<u> ANNIN</u>		IIIII	
1a. Type of Well: OIL WELL	CAS	WELL	DRY	OTHER				7.	Lease Name	or Unit Agre	ement Na	me
OIL WELL LA	UA5	· ····································							Nort	h Hobbs (	g/sa ur	uit
b. Type of Completion:	_											
NEW X WORK	L DEEP				THER	<u> </u>						
2. Name of Operator		·····						8	Well No.			
Occidental Perm	ian Lim	ited Part	nership							64	13	
3. Address of Operator								9.	Pool name o	r Wildcat		
P.O. Box 4294,	Houston	, TX 772	10-4294						Hobbs;	Graybur	<u>q – Sa</u> u	n Andres
4. Well Location					_						_	
Unit Letter	I:	2374 Fe	et From The	Sout	<u>h</u>	Lin	e and	1213	Feet Fr	om The	Eas	stLine
l.												
Section 29				<u>.8-5</u>	Range		<u>8-E</u>	NME				County
	L. Date T.D		12. Date Co	mpl. (Ready (		· [	13. Elevat	ions (DF & 36481	RKB, RT, G	<b>K, etc.</b> )	4. Elev.	Casinghead
3/30/01		/5/01 Plug Back T.I	<u></u>	4/26/0 7. If Multiple			1.9 1.	source intervals	Rotary To		Cable To	
15. Total Depth 4411'	10.	4355'	<sup>,</sup>	Many Zon	es?	now		rilled By	441	i	Cable 10	515
19. Producing Interval(s)	of this co		o, Bottom, Name	;						0. Was Dire	ctional Su	rvey Made
4096' - 4274';										No	<b>&gt;</b>	•
21. Type Electric and Oth									22. Was We	I Cored		
SD-DSN-SGL, DL	Micro-S	FL, CS N	GT.						N	<u> </u>		
23			SING REC			_						
CASING SIZE	WEIG	GHT LB /FT.	DEPTI	H SET	НС	OLE SIZ	E	CE	MENTING R			OUNT PULLED
14	<u>~~</u>	nductor_	4	0		18		<u> </u>	<u> </u>	•		
								<del></del>				
8-5/8	_ <b>_</b>		15	13		<u>12-1/</u>	4		<u>850 sx</u>	•		
5-1/2		15.5		11	l	7-7/	8		900 57			
24.			NER RECO		ACAPT		ODEEN	25		SING REC		
SIZE	TOP		BOTTOM	SACKS CE	MENI		CREEN		SIZE	DEPTH		PACKER SET
				<b>∤</b>					2-7/8	400	6'	<u></u>
		<u> </u>		l		127	ACID		DACTUR		NT OC	EFTE FTC
26. Perforation record	l (interval	, size, and n	umber)				ACID. S					EEZE, ETC.
							96' - 4			al. 15%		
4096' - 4274'	(4 JSPF	)										
		······			·							
28				PRODU		_				·		
Date First Production		Production N	Aethod (Flowin				id type pui	mp)		Well Stat	•	or Shut-in)
4/27/01	<u> </u>	L		mping, ES						<u> </u>	Produc	
Date of Test 4/27/01	Hours Te		Choke Size <b>N/A</b>	Prod'n Fo		Oil - Bt 154	· · · ·	Gas - MC <b>77</b>		er - Bbl. <b>235</b>		Oil Ratio 500
Flow Tubing Press.	Casing P		Calculated 24-	Oil - Bbl.			- MCF				ity - API -	
50	3		Hour Rate	154			77		35		35	(COII.)
29. Disposition of Gas (	Sold, used	for fuel, ven	ed, etc.)				· · ·			itnessed By		
Sold						_			6	. Whitle	Y	
30. List Attachments		_										
			on Report	<u> </u>		·						
31. I hereby certify that	the inform	nation shown	on both sides o	of this form is	true an	d comp	lete to the	best of my	knowledge a	nd belief		
Signature _ A	Iank.	Steplar	A	Printed Name	M	ark S	tephens	-	Bus-	Analyst	(SG) -	nte_ 5/18/01
	<u> </u>		<u> </u>	isaine				!	ille		<u>,,</u> Da	ne

Submit 3 Copies to Appropriate District Office	State of New Me Energy, Minerals and Natural		Form C-103 Ent Revised 1-1-89
DISTRICT I P.O. Box 1980, Hobbs NM 88241-1980 DISTRICT II P.O. Drawer DD, Artesia, NM 88210 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410	OIL CONSERVATIO 2040 Pacheco Santa Fe, NM 8	St.	WELL API NO. <u>30-025-35376</u> 5. Indicate Type of Lease STATE FEE X 6. State Oil & Gas Lease No.
(DO NOT USE THIS FORM FOR PRO DIFFERENT RESE	ICES AND REPORTS ON WEL DPOSALS TO DRILL OR TO DEEPEN RVOIR. USE "APPLICATION FOR PEP -101) FOR SUCH PROPOSALS.)	OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name North Hobbs G/SA Unit
2/Name of Operator 2/Name of Operator 3. Address of Operator P.O. Box 4294, Houston, TX 4. Well Location Unit Letter : 237.	Partnership 77210-4294	Line and12:	8. Well No. 643 9. Pool name or Wildcat Hobbs; Grayburg - San Andres 13 Feet From The East Line
Section 29	Township 18-S Ra	inge 38-E r DF, RKB, RT, GR, etc. 3648' GL	NMPM Lea County
II. Check Ag NOTICE OF IN	opropriate Box to Indicate TENTION TO:		Report, or Other Data SEQUENT REPORT OF:
PERFORM REMEDIAL WORK     Image: Constraint of the second se	PLUG AND ABANDON	REMEDIAL WORK COMMENCE DRILLIN CASING TEST AND CI	
OTHER:  12. Describe Proposed or Completed Ope work) SEE RULE 1103.	erations (Clearly state all pertinent deta	OTHER: <u>Rum 5-1</u>	/2" Casing X

4/6/01 -4/7/01: Run 109 jts. 5-1/2", 15.5#, J-55, LT&C casing with 12 centralizers and set at 4411'. Pump 250 sx. Premium Plus cement (first stage). Bump plug. Shut down, drop bomb, and open DV tool - circulate 114 sx. Pump second stage cement, 550 sx. Interfill 'C' (lead) and 100 sx. Premium Plus (tail). Circulate 137 sx. to surface. Bump plug. Nipple down x set slips x rig down.

Release drilling rig @ 12:00 p.m., 4/7/01.

I hereby certify that the information above is true and complete to the best of my knowl	edge and belief.		
SIGNATURE MARK Stephilm	MLE Business Analyst (SG)	DATE	04/10/01
TYPE OR PRINT NAME Mark Stephens		TELEPHONE NO.	281/552-1158
This space for State Use DRIGHCAL SUCCE IN Paul Rautz CARY WINK Geologist	1171.6	AP DATE	R 172001
CONDITIONS OF APPROVAL IF ANY:			

Submit 3 Copies to Appropriate District Office	State of Ne Energy, Minerals and Na	ew Mexico atural Resources Departn	nent	Form C Revised	
DISTRICT	<b>OIL CONSERVA</b>	TION DIVISION		· · · · · · · · · · · · · · · · · · ·	-
P.O. Box 1980, Hobbs NM 88241-1980	2040 Pac	checo St.	WELL API NO.		
DISTRICT II	Santa Fe,	NM 87505	5. Indicate Type of	025-353376	_ <u>,</u> .
P.O. Drawer DD, Artesia, NM 88210 DISTRICT III				STATE	FEE 🗴
1000 Rio Brazos Rd., Aztec, NM 87410			6. State Oil & Ga	s Lease No.	
SUNDRY NOT	CES AND REPORTS ON	N WELLS			<u>IIIIIIII</u>
(DO NOT USE THIS FORM FOR PRO			7. Lease Name of	r Unit Agreement Name	
	RVOIR. USE "APPLICATION FO -101) FOR SUCH PROPOSALS			Hobbs G/SA Uni	
1. Type of Well:		·		HOLLIS GYDA ULL	
	OTHER				
2. Name of Operator			8. Well No.		
Occidental Permian Limited	Partnership			643	
3. Address of Operator			9. Pool name or V		
P.O. Box 4294, Houston, TX	77210-4294		Hobbs; (	<u> Gravburg – San :</u>	Andres
4. Well Location Unit Letter 2374 Section 29	Feet From The <u>So</u> Township <b>18-S</b>	Line and 1 Range 38-E	213 Feet Fro	m The <u>East</u>	Line
	10. Elevation (Show	whether DF, RKB, RT, GR, et	c.) -		
	propriate Box to Indi	3648' GL			
NOTICE OF IN	IENTION TO:	50	BSEQUENT	<b>REPORT OF:</b>	
	PLUG AND ABANDON CHANGE PLANS	REMEDIAL WORK     COMMENCE DRILLII     CASING TEST AND	_	ALTERING CASING PLUG AND ABANI	
PERFORM REMEDIAL WORK	CHANGE PLANS	COMMENCE DRILLI CASING TEST AND OTHER: <u>Spud &amp;</u>	CEMENT JOB	PLUG AND ABANI	DONMENT
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLI CASING TEST AND OTHER: <u>Spud &amp;</u> nent details, and give pertinent d a.m. (NMOCD notifie & casing with 10 cent by 250 sx. Premium Pl	CEMENT JOB	PLUG AND ABANG asing ated date of starting a set at 1513'. and circulate	DONMENT
TEMPORARILY ABANDON       Image: Completed Ope of Completed Ope work)         DTHER:       Image: Completed Ope work)         12. Describe Proposed or Completed Ope work)       SEE RULE 1103.         3/30/01:       MI x RU. Spatial Structure         3/31/01 -       4/01/01:         4/01/01:       Run 39 jts. Cement with 171 sx. to a drill out.         I hereby certify that the information above is to signature       Image: Complete C	CHANGE PLANS rations (Clearly state all pertin ad 12-1/4" hole at 8:30 8-5/8", 24#, J-55, STS 600 sx. PBCZ followed surface. WOC. Nipple up	COMMENCE DRILLIN CASING TEST AND OTHER: <u>Spud &amp;</u> nent details, and give pertinent d 0 a.m. (NMOCD notifie &C casing with 10 cent by 250 sx. Premium Pl p and test blind rams	CEMENT JOB	PLUG AND ABANG	DONMENT
TEMPORARILY ABANDON       Image: Completed Ope of Completed Ope work)         DTHER:       Image: Completed Ope of Completed Ope work)         12. Describe Proposed or Completed Ope work)       SEE RULE 1103.         3/30/01:       MI x RU. Spatial Structure         3/31/01 -       4/01/01:         4/01/01:       Run 39 jts.         Cement with       171 sx. to a drill out.         I hereby certify that the information above is to signature       Mark Step	CHANGE PLANS rations (Clearly state all pertin ad 12-1/4" hole at 8:30 8-5/8", 24#, J-55, ST8 600 sx. PBCZ followed surface. WOC. Nipple up ue and complete to the best of my kno of u	COMMENCE DRILLIN CASING TEST AND O OTHER: <u>Spud &amp;</u> nent details, and give pertinent d 0 a.m. (NMOCD notifie &C casing with 10 cent by 250 sx. Premium Pl p and test blind rams	CEMENT JOB	PLUG AND ABANG asing ated date of starting a set at 1513'. and circulate to 1000 psi and DATE04 TELEPHONE NO. 28:	DONMENT [ [ ny proposed

Sublit to Appropriate State Lease - 6 copies		E.	Si nei Mine	tate of Ne			0011700	•	N.	_	Form C-105
The Lease - 5 copies District I		EI		erais and	Inatui	ai Ke	sources				Revised March 25, 1999
1625 N. French, Hobbs	s, NM 88240							<sup>m</sup>	ELL API N		00011
District II 811 South First, Artesia	NM 87210		OIL CONS				SION	5.	Indicate T	<u>30-025-</u>	<u>30011</u>
District III		<b>`</b>		40 South					STATE		
1000 Rio Brazos Rd., A District IV			Santa	a Fe, NM	1 8/3	05		6.	State Oil &	& Gas Leas	
2040 South Pacheco, S							1.00				
WELL CON 1a. Type of Well:	IPLE HON	OR RE	COMPLET	ION REP	ORI	AND	LUG	7	Lease Name	or Unit Agree	ment Name
b. Type of Completion		WELL	dry 🗌	OTHER _						-	G/SA Unit
NEW WOR WELL OVE				FF. SVR. DO	THER						
2. Name of Operator Occidental	Donmian li	mitod Da	rtnorshin					8.	Well No. 923		
3. Address of Operator								9.	Pool name or	Wildcat	
P.0. Box 42		n, TX 7	7210-4294						Hobbs;	Grayburg	- San Andres
4. Well Location		<u></u>									
SHL: Unit Letter_	K_: 2	114 Fe	et From The	Sout	<u>h</u>	Lin	e and	1568	Feet Fro	om The	West Line
BHL:	F 1	.468		Nor	th			1683			West
Section 10. Date Spudded	29/32 11. Date T.D.			8-S	Range		38-E	NMP	<u>M</u> RKB, RT, GR	Lea	County I. Elev. Casinghead
10/24/02	11. Date 1.D.		12. Date CO	1/2/03		!	D. Lievau		645' GR		. Liev. Casingneau
15. Total Depth	1	lug Back T.I	D. []	7. If Multiple Many Zone		How	18. In	tervals	Rotary Too	ls IC	able Tools
7037' MD; 4					es?		Drilleo	а Ву 	703		
19. Producing Interval 5161' - 7037'				•					20	). Was Direc Yes	tional Survey Made
21. Type Electric and									22. Was Well	Cored	
NGR: Micro CFL	<u>/GR; TD-LC</u>	) CN/GR;	VISION Res	sistivity	Blend	ed (2	<u>ea;) M</u>	udlog	No.		
23.		CA IT LB./FT.	SING REC		-					0000	
CASING SIZE			DEPTI		HC	DLE SIZ		CE.	MENTING RE		AMOUNT PULLED
16		ductor 2.3	15	0	1:	<u>20</u> 3-3/4		<u></u>	<u> </u>		
<u>9-5/8</u> 7		23		61 (MD)		<u>3·3/4</u> 3·3/4			<u> </u>		
		23		49 (TVD)		5•3/4		<u> </u>	1400 58	•	
				<del>-</del> 5 (1007					· · , ,	1	
24.	· · · · · · · · · · · · · · · · · · ·	LI	NER RECOF	RD			<b>I</b>	25.	TUB	ING RECO	DRD UL 2002
SIZE	ТОР		гтом	SACKS CE	MENT	SCRE	EN	SIZE		DEPTH SE	T PACKER SET
			i i					2	2-7/8	5050	HospyED
							-				
26. Perforation record	(interval, size,	and number	)				ACID, SH TH INTER		CTURE, CE		EEZE, ETC. MATERIAL USED
									N/A		MATERIAL OSED
5161' - 703	7', Open H	ole						-			
28.				PRODU	CTIO	<u> </u>					·····
Date First Production	I	Production N	Aethod (Flowin	PRODU			type numn	}		Well Statu	s(Prod. or Shut-in)
1/3/03				Pumping.			•)••••	, 			Producing
Date of Test 1/6/03	Hours Tes 24	ted	Choke Size N/A	Prod'n Fo Test Perio		Oil - Bt 47	э <b>і</b> .	Gas - MCI 6		- вы. 43	Gas - Oil Ratio 128
Flow Tubing Press.	Casing Pre	essure	Calculated 24- Hour Rate	Oil - Bbl.		Gas	- MCF	Water	- Bbl.	Oil Gravit	y - API -(Corr.)
50	35			47			6	11	43	35	
29. Disposition of Ga	s (Sold, used fo	or fuel, vente	d, etc.)						Test Wi	tnessed By	
Sold										C. Whitle	У
30. List Attachments	(6 ea.). D	irection	al_Survey_	(2 ea ) T	nclin	ation	Report	Amend	ed Form C	-102 (3 /	)
31. I hereby certify	that the inform	nation show	vn on both side	es of this for	m is tru	e and $c$	omplete t	o the best	of my knowl	edge and be	lief
Signature M	NKSte	plan		Printed Name	Ma	ark St	ephens	T	<sub>itle</sub> Reg. C	omp. Ana	lyst <sub>Date</sub> 7/22/03

,

• .				
- موقع - م مرقع - م				
Submit 3 Copies to Appropriate District Office	State of New Me Energy, Minerals and Natural		ent	Form C-103 Revised 1-1-89
DISTRICT I P.O. Box 1980, Hobbs NM 88241-1980	OIL CONSERVATIO 2040 Pacheco		WELL API NO.	
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	Santa Fe, NM 8		30-025-3601 5. Indicate Type of Lease	
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410			6. State Oil & Gas Lease No.	
(DO NOT USE THIS FORM FOR PR DIFFERENT RESE	ICES AND REPORTS ON WEL OPOSALS TO DRILL OR TO DEEPEN RVOIR. USE "APPLICATION FOR PER 5-101) FOR SUCH PROPOSALS.)	OR PLUG BACK TO A	7. Lease Name or Unit Agreen North Hobbs G	
1. Type of Well: OIL WELL X WELL	OTHER			
2. Name of Operator			8. Well No.	
Occidental Permian Limited	Partnership /		92	3
3. Address of Operator	27010 4004		9. Pool name or Wildcat	
P.O. Box 4294, Houston, TX 4. Well Location	//210-4294		Hobbs: Gravburg	- San Andres
SHL: Unit Letter <u>K</u> : <u>211</u>	4 Feet From The South	Line and15	68 Feet From The	West Line
BHL: K 238		~~ ~	49	West
Section 29/32	Township 18-S Rai	nge 38-E	NMPM Lea	County
	10. Elevation (Show whethe	3645' GL		
II. Check A	ppropriate Box to Indicate N	Nature of Notice,	Report, or Other Da	ta
NOTICE OF IN	TENTION TO:	SUE	<b>SEQUENT REPOR</b>	T OF:
		REMEDIAL WORK		
	CHANGE PLANS	COMMENCE DRILLIN	G OPNS. 📙 PLUG AN	
PULL OR ALTER CASING		CASING TEST AND C	EMENT JOB	
OTHER:		OTHER: <u>Run 7" (</u>	Casing	X
12. Describe Proposed or Completed Op- work) SEE RULE 1103.	erations (Clearly state all pertinent deta	ils, and give pertinent da	tes, including estimated date of	starting any proposed
centralizers a Plug down. Inf cement with 10 surface. ND BO and casing to 1400 psi x 30 horizontal hol 11/16/02 -	", 23#, J-55, LT&C casing wi nd set at 4049' TVD (5161' M Tate ECP x open DV tool. Cir 00 sx. Interfill 'C' x 100 s P x set casing slips x cut o 1400 psi x 30 min. Run 6-1/8 min. Drill out cement x circ e) at 5000' TMD.	D). Pump first st culate 42 sx. cem x. Premium Plus. ff 7" casing. NU " bit x drill out ulate hole clean.	age cement with 350 s ent off DV tool. Pump Plug down x circulate BOP and test blind ra DV tool. Test pipe r Commence control ari	x. Premium Plus. second stage 480 sx. to ms, manifold, ams x casing to
	section and tag TD at 7037' ling rig @ 12:00 p.m., 11/18			
I hereby certify that the information above is	true and complete to the best of my knowledge an	ad belief.		
SIGNATURE MARSTED	em 1111	E Business A	nalyst (SG) Date	11/21/02
TYPE OR PRINT NAME Mark Steph	iens		TELEPHONE	NO. 281/552-1158
(This space for State Use)ORIGINAL SI CHRIS WILLIA OC DISTRICT CONDITIONS OF APPROVAL IF ANY:	GNED BY AMS SUPERVISOP/OFNEDAT ALANTA	<u>Sep</u>	DATE	DEC 03 2002
			۰.	

a generation and a second and a s	· . }	_ ``			
Submit 3 Copies to Appropriate District Office	State of New Me Energy, Minerals and Natural		ent	Form C-1 Revised 1	03 -1-89
DISTRICT   P.O. Box 1980, Hobbs NM 88241-1980	OIL CONSERVATIO	St.	WELL API NO.	025-36011	
DISTRICT II P.O. Drawer DD, Artesia, NM 88210	Santa Fe, NM	87505	5. Indicate Type of	of Lease	
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410			6. State Oil & Gas	STATE STATE SLease No.	FEE X
(DO NOT USE THIS FORM FOR PRO DIFFERENT RESE	ICES AND REPORTS ON WE OPOSALS TO DRILL OR TO DEEPEN RVOIR. USE "APPLICATION FOR PER -101) FOR SUCH PROPOSALS.)	OR PLUG BACK TO A		Unit Agreement Name Hobbs G/SA Unit	
I. Type of Well:       OIL       WELL       WELL	OTHER				
2. Name of Operator			8. Well No.		
Occidental Permian Limited	Partnership			923	
3. Address of Operator P.O. Box 4294, Houston, TX 4. Well Location	77210-4294	4000 <del></del>	9. Pool name or V Hobbs: G	Vildcat Arayburg - San A	ndres
SHL: Unit Letter <u>K</u> : 2114	4 Feet From The South	Line and 150	58 Feet From	m The West	Line
BHL: K 238			49	West	
Section 29/32	Township 18-S R: 10. Elevation (Show whether	ange 38-E	NMPM	Lea	County
	10. Elevation (Snow whether	3645' GL	)		
II. Check Ap	propriate Box to Indicate	Nature of Notice,	Report, or O	ther Data	
NOTICE OF IN	TENTION TO:	SUB	SEQUENT	REPORT OF:	
		REMEDIAL WORK		ALTERING CASING	`
	CHANGE PLANS	COMMENCE DRILLING	G OPNS.	PLUG AND ABANDO	
PULL OR ALTER CASING		CASING TEST AND CI			
OTHER:		OTHER: Spud & R	un Surface Ca	sing	X
<ol> <li>Describe Proposed or Completed Ope work) SEE RULE 1103.</li> </ol>	rations (Clearly state all pertinent det	ails, and give pertinent dat	es, including estima	ated date of starting an	y proposed
10/24/02: MI x RU. Sp	oud 13-3/4" hole at 1:30 p.m	n. (NMOCD notified	1)		
10/25/02					i
Cement with 72 sx. to s blind rams	. 9-5/8", 32.3#, H-40, ST&C n 650 sx. PBCZ followed by 3 surface. WOC. Cut off casing and manifold to 1000 psi. 1 drilling operations.	300 sx. Premium Plu g x weld on wellhea	us. Plug down ad x NU BOP &	and circulate manifold. Test	
	ue and complete to the best of my knowledge a	nd belief.			
SIGNATURE MAKSTEP	пера	LEBusiness Ar	alyst (SG)	DATE10/	28/02
TYPE OR PRINT NAME Mark Steph	ens			TELEPHONE NO. 281/	552-1158
(This space for State Use)				NOV '-	5 2002
APPROVED BY	்ூள்	BEER ACTEDIA	TVE U/STAFF A	AN DATE	
CONDITIONS OF APPROVAL, IF ANY:					

Submit to Appropriate D State Leuse - 6 copies Fee Lease - 5 copies	istrict Office		ate of Ne erals and I		•	irces					Form C-105 March 25, 1999
District I 1625 N. French, Hobbs, District II 811 South First, Artesia, District III 1000 Rio Brazos Rd., A:	NM 87210		ERVATI 10 South 1 14 Fe, NM	Pache	со	N	5.	ELL API N Indicate Ty STATE State Oil 8	30-025 pe Of Lea 5	ase EE 🛛	0
District IV 2040 South Pacheco, Sa	nta Fe, NM 87505							State on c		30 110.	
WELL COM	PLETION OR	RECOMPLET	ION REP	ORT	AND LC	G					
1a Type of Well:							7.	Lease Name o	or Unit Agre	ement Na	ame
OIL WELL	GAS WELL		OTHER			<u></u>	-	Nort	h Hobbs	G/SA (	Jnit
b. Type of Completion NEW WORK WELL OVER				THER							
2. Name of Operator							8.	Well No.			
the second s	ermian Limited	<u>l Partnership</u>						944 Pool name or	Wildcat		
3. Address of Operator	4. Houston, T)	( 77210.4294					<b>,</b>			1 - Sai	n Andres
4. Well Location	4, Houscoll, 17	//210-4254						10005,	di ayuui (	<u>1 - Ja</u>	Andres
	T . 1528	_ Feet From The	Sout	h	Line an	a	854	Feet Fro	m The	Eas	st
SHL: Unit Letter BHL:	H 1505	_ reet from the	<u> </u>			u <u> </u>	917			Ea	
Section	29/32		8-S	Range	38		NMP		Lea		County
· · ·	11. Date T.D. Reach 10/18/02	1	mpl. (Ready to 10/31/02		13. 1	Elevation		rkb, rt, gr 644' GR	., etc.)   1	4. Elev.	Casinghead
9/21/02 15. Total Depth	16. Plug Bac		7. If Multiple		How	18. Inter		Rotary Too	ls u	Cable To	ois
6449' MD; 40		6382' (MD)	Many Zone	es?		Drilled B	Sy	6449'			
19. Producing Interval	-		:					20	. Was Direc	ctional Su	irvey Made
	; Grayburg - S	an Andres							Yes		
21. Type Electric and (		VISION Densit		. Mudi	100			22. Was Well NO	Cored		
23.	IVILY (2 ed.);	CASING REC	CORD (Re	eport a	all string	s set in	n well)				
CASING SIZE	WEIGHT LB.				LE SIZE			MENTING RE		AM	OUNT PULLED
16	Conducto	r 41	0		20			<u> </u>		<u> </u>	
9-5/8		15	1		3-3/4			<u>950 sx</u>			2000
7	23		96 (MD)	8	3-3/4			<u>1650 sx</u>	•		"EU
		403	<u>39 (TVD)</u>							- nu	HOUDS
24.	<u> </u>				<del></del>	L	25.	TTIDI	NG REC		
SIZE	TOP	LINER RECOR	SACKS CE	MENT	SCREEN		SIZE	TOPI	DEPTH SE		PACKER SET
							2	-7/8	4890		• • • •
26. Perforation record	(interval, size, and nu	mber)						TURE, CEN			
					DEPTH	INTERV/	AL	AMOUNT A	ND KIND	MATERI	AL USED
4996' - 6382	2', Open Hole										
28.			PRODU	CTIO	N			· · · · · · · · · · · · · · · · · · ·		······	
Date First Production 10/31/02	Product	tion Method (Flowing	g, gas lift, pun Pumping,			pump)			Well State	us <i>(Prod.</i> Shut•	or Shut-in) in
Date of Test 11/4/02	Hours Tested	Choke Size	Prod'n For Test Perio		Oil - Bbl.	Ga	is - MCF			Gas -	Oil Ratio
Flow Tubing	24 Casing Pressure	N/A Calculated 24-	I Oil - Bbl.		0 1 Gas - M		0 Water		596 Oil Gravit		N/A
Press.		Hour Rate								-	(Corr.)
50 29. Disposition of Gas	<u>35</u>		0		0		]	.596	<u>N/A</u>		
	Well shut-in	venieu, elc.)							messed By Whitley		
30. List Attachments							1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		milley		
Logs	(4 ea.). Direct	tional Survey	(2_ea.).	Inclin	nation R	eport.	Ameno	led Form (	-102 (3	ea.)	
31. I hereby certify th	hat the information	shown on both side	s of this form Printed	n is true	e and comp	lete to th	he best a	of my knowle	dge and be	lief	
Signature Ma	uk Steph	en	Name	Ma	rk Stepł	nens	Tit	ile Reg. Co	omp. Ana	lyst <sub>Da</sub>	<sub>ite</sub> 7/23/03

Submit 3 Copies to Appropriate		· · · · ·	ate of New Me ils and Natural	xico Resources Departm	ent ()	Form C-10 Revised 1-	
District Office <u>DISTRICT I</u> P.O. Box 1980, Hobbs NI			2040 Pacheco		WELL API NO. 30-025-	35999	
DISTRICT II P.O. Drawer DD, Artesia,	NM 88210	Sa	inta Fe, NM 8	\$7505	5. Indicate Type of Leas	se [	·
DISTRICT III 1000 Rio Brazos Rd., Azt	ec, NM 87410				6. State Oil & Gas Leas	STATE	FEE
(DO NOT USE THIS F	ORM FOR PROP ERENT RESERV	ES AND REPO POSALS TO DRILL OIR. USE *APPLIO DI) FOR SUCH PE	OR TO DEEPEN	OR PLUG BACK TO A	7. Lease Name or Unit . North Hobb	Agreement Name DS G/SA Unit	
1. Type of Well: OIL WELL			OTHER				
2. Name of Operator					8. Well No.		
Occidental Permi 3. Address of Operator	<u>an Limited P</u>	artnership	<del></del>		9. Pool name or Wildca	944	
P.O. Box 4294. H	ouston, TX	77210-4294				ourg - San An	dres
4. Well Location SHL: Unit Letter	I : 1528	Feet From The	South	Line and85	4 Feet From The	East	Line
BHL:	I 1581		South	101		East	
Section	29/32	Township 10 Eleva		nge <u>38-E</u> r DF, RKB, RT, GR, etc.)		Lea	County
				3644' GL			
II. NOTI		ropriate Box ENTION TO:		Nature of Notice, SUB	Report, or Other SEQUENT REF		
PERFORM REMEDIAL	WORK	PLUG AND A		REMEDIAL WORK	ALT	ERING CASING	
TEMPORARILY ABAND	ON 🗌	CHANGE PL	uns 🗌	COMMENCE DRILLING		G AND ABANDO	
PULL OR ALTER CASIN	ig 🗌			CASING TEST AND CI			
OTHER:				OTHER: C	asing		X
12. Describe Proposed or work) SEE RULE		ions (Clearly sta	te all pertinent deta	uls, and give pertinent dat	es, including estimated d	ate of starting any	proposed
T > 	VD (4996' MD copen DV too lalliburton I lOP x set cas Drill out DV cement, float	). Pump first 1. Circulate nterfill 'C' ing slips x c tool x tag ce	stage cement 84 sx. cement x 100 sx. Pre ut off 7" cas ment @ 4859'. rculate hole	with 31 Spiralgl with 350 sx. Pred off DV tool. Pump mium Plus. Plug de ing. NU BOP x test Test pipe rams & clean. Drill to 5	nimum Plus. Plug p second stage ce own x circulate 5 t blind rams & ch casing to 1500 p	down. Inflat ment with 120 01 sx. to pi oke to 1400 si. Drill ou	e ECP 00 sx. t. ND psi. t
	.og TD at 645 Release drill	0'. ing rig @ 12:	<b>00</b> p.m., 10/2	2/02	1-		
I hereby certify that the info	rmation above is true	and complete to the be	est of my knowledge an	nd belief.	· · ·		
SIGNATURE	UK Stephe	M	m	E Business Ar	nalyst (SG)	DATE	23/02
TYPE OR PRINT NAME	Mark Stepher	IS			TELE	PHONE NO. 281/	552-1158
(This space for State Use)			NGP ALSIG	IED BY ESENTATIVE IL/STAF	E MANAGER	OCT	30 <b>200</b> 2
CONDITIONS OF APPROVAL	FANY:	, t	C EIFID REPR	ESENTATIVE IL/STAT	4- (V1424-14-1	writh:	
		(					

<b>₽</b> : <b>₽</b>	) State of New Me	vico	$\mathbf{O}$	
Submit 3 Copies to Appropriate District Office	Energy, Minerals and Natural	Resources Departme	ent	Form C-103 Revised 1-1-89
DISTRICT 1 P.O. Box 1980, Hobbs NM 88241-1980	OIL CONSERVATIO		WELL API NO.	
DISTRICT II	2040 Pacheco Santa Fe, NM 8		30-02 5. Indicate Type of	25-35999
P.O. Drawer DD, Artesia, NM 88210 DISTRICT III			5. maicale Type of	
1000 Rio Brazos Rd., Aztec, NM 87410			6. State Oil & Gas L	ease No.
(DO NOT USE THIS FORM FOR PRO DIFFERENT RESER	CES AND REPORTS ON WEL DPOSALS TO DRILL OR TO DEEPEN RVOIR. USE "APPLICATION FOR PER 101) FOR SUCH PROPOSALS.)	OR PLUG BACK TO A		Unit Agreement Name obbs G/SA Unit
1. Type of Well: OIL IVI GAS I				
OIL GAS WELL 2 2. Name of Operator	OTHER		8. Well No.	
Occidental Permian Limited	Partnership			944
3. Address of Operator P.O. Box 4294, Houston, TX	77210-4294		9. Pool name or Wi Hobbs • Gr	ldcat ayburg - San Andres
4. Well Location			_	
SHL: Unit Letter I : 1528		Line and85		
BHL: I 158 Section 29/32	Township 18-S Ra	101 inge 38-E	NMPM	East Lea County
	10. Elevation (Show whethe	r DF, RKB, RT, GR, etc.) 3644'GL	)	
11. Check Ap	propriate Box to Indicate I	Nature of Notice,	Report, or Ot	her Data
NOTICE OF IN	<b>FENTION TO:</b>	SUB	SEQUENT R	EPORT OF:
		REMEDIAL WORK		
	CHANGE PLANS	COMMENCE DRILLING		
		CASING TEST AND CE		
OTHER:		OTHER: Spud & R	un Surface Cas	ing X
12. Describe Proposed or Completed Open	rations (Clearly state all pertinent deta	ails, and give pertinent dat	es, including estimate	ed date of starting any proposed
work) SEE RULE 1103.				
				<b>)</b>
9/21/02: MI x RU. Spu	ıd 13-3/4" hole at 8:00 a.m.	(NMOCD potified)	<b>`</b>	е. По селото се
5721702. HI X KO. Spt			,	1. No.
	9-5/8". 32#. H-40. ST&C cas 650 sx. PBCZ followed by 30			
	surface. WOC. Cut off casing ns to 1000 psi. Drill out ce			
	13 to 1000 psr. bi i i out ce	merre and resume di	Tring operat	1013.
I hereby certify that the information above is tr	ue and complete to the best of my knowledge an	nd belief.		
SIGNATURE Mark Ste	then TIT	LE Business Ar	nalyst (SG)	date <u>9/26/02</u>
TYPE OR PRINT NAME Mark Steph	ens			TELEPHONE NO. 281/552-1158
(This space for State Use)	ORIGINAL			
APPROVED BY	GARY W. V OC FIELD	REPRESENTATIVE II/S	STAFF MANAGE	<b>R</b> OCT_1_1_2002
CONDITIONS OF APPROVAL IF ANY			· · · · · · · · · · · · · · · · · · ·	

		-	1								
Submit to Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies		Energy, I		ate of Nev and Natura		co irces Departm	ent			Form	C-105 :d 1-1-89
For Lease - 5 copies DISTRICT I P.O. Bax 1980, Hobbs	• NM 88740	OIL	CONSI			DIVISIO	)N	WELL API 30-025-			
DISTRICT II P.O. Drawer DD, Arte			anta Fe	P.O. Box New Mex		504-2088		5. Indica	c Type of Lease		
	sia, NM 88210			from tipos				6 0000 0	and the second design of the	ATE X:	FEE
DISTRICT III 1000 Rio Brazos R4.,	Aztec, NM 87410							25696	il & Gas Lease N	40.	
WELL (	COMPLETION	OR RECO	MPLET	ION REP	ORT A	ND LOG					
a Type of Well: OiL WELL	GAS WEL	L 🗌 🛛	DRY	OTHER IN	ection			7. Lease I State "I-	Name or Unit Ag 29 <sup>n</sup>	reement Na	me
b. Type of Completion	a: Kan -	PLUG	D1	FT					27		
WELL X OVE		BACK			men						
2. Name of Operator Texland Petroleu	m - Hohhs I. I.	с	1			,		8. Well N 7	i0.		
3. Address of Operation	DT					<u></u>	<u> </u>	1	ame or Wildcas		
777 Main Street. 4. Well Location	Ste. 3200Fort	WorthTx7	6102					Hobbs: L	Jpper Blineb	iry	
Unit Lener	<u>P</u> : <u>140</u>	Feet F	rom The S	South		Line and 120	00	F	eet From The	ast	Li
Section 29	9		thip 18S			: 38E		NMPM Le			County
10. Date Spudded 11/23/2001	11. Date T.D. Read 12/01/2001	zhed	2: Date Cor 12/10/20	npl. (Ready to 01	o Prod.)	13. Eleva 3647'	nions (1	OF & RKB, RI	GR. etc.)	14. Elev. C	asinghead
15. Total Depth	16. Plug Ba	ek T.D.	i I	7. If Multiple Many Zoni	Compl. 1		nterval Drilled	ay 1	Tools	Cable Too	als
6101 19. Producing Interval	6095	Ton Dom			•••••			" <u> </u> X	20 112 Di	1	
5891 - 5960: Ho			om, iname						20. Was Dir NO	ecnonal Su	rvey Made
21. Type Electric and GR-CCL	Other Logs Run							22. Wa No	s Well Cored		
23.	······	CAS	ING RE	CORD	(Repo	rt all strings	s set				······
CASING SIZE	WEIGHT I			HSET	HC	LE SIZE		EMENTIN	GRECORD	AM	OUNT PULL
		s.	4 4 M T	-							
8 5/8	24		1497 6101		12 1/4		800s	x Premiun	n +		
	24 15.5		6101		12 1/4 7 7/8		800s	x Premiun sx H,C,Pr	n +		
8 5/8			6101				800s		n +		
8 5/8			6101	· ·			800s 1475	sx H,C,Pr	n + emium +		
8 5/8 5 1/2		LINE	6101	· ·	7 7/8		800s 1475	sx H,C,Pr s. s.	n + emium + TUBING RI DEPT	ECORD	
8 5/8 5 1/2 24.	15.5	LINE	6101 R RECOI	RD	7 7/8		800s 1475	sx H,C,Pr	n + emium + TUBING RI	ECORD	PACKER 5 5859
8 5/8 5 1/2 24. 24. 26. Perforation rec 2 SPF: 5891, 56 5906, 5908, 59 5927, 5929, 593	TOP TOP 393, 5895, 5897 13, 5915, 5917, 38, 5945, 5947,	LINE Bot , and num 7, 5902, 5 5919, 59	5101 R RECOI TOM hber) 904, 26,	RD	7 7/8	SCREEN	800s 1475	5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5	n + emium + TUBING RI DEPT	ECORD H SET	5859 EEZE, ETC RIAL USED
8 5/8 5 1/2 24. SIZE 26. Perforation rec 2 SPF: 5891, 56 5906, 5908, 59 5927, 5929, 593 5958, 5960: 44	TOP TOP 393, 5895, 5897 13, 5915, 5917, 38, 5945, 5947,	LINE Bot , and num 7, 5902, 5 5919, 59	5101 R RECOI TOM 	RD SACKS CI	7 7/8 EMENT	SCREEN 27. ACID, DEPTH INTI 5891 - 5980	800s 1475	5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5	TUBING RI DEPT 5859 URE, CEME	ECORD H SET	5859 EEZE, ETC RIAL USED
8 5/8 5 1/2 24. 24. 26. Perforation rec 2 SPF: 5891, 56 5906, 5908, 59 5927, 5929, 593	TOP TOP 393, 5895, 5897 13, 5915, 5917, 38, 5945, 5947, hoites total.	LINE BOT 7, 5902, 5 5919, 59 5949, 59	5101 R RECOI TOM 	RD SACKS CI	7 7/8	SCREEN 27. ACID, DEPTH INTI 5891 - 5980	800s 1475	sx H,C,Pr s slze 2 3/8 T, FRACTI 	n + emium + TUBING RI DEPT 5859 URE, CEME IOUNT AND KI .000 gais of	ECORD H SET NT, SQU ND MATE 15% HC	5859 EEZE, ETC RIAL USED
8 5/8 5 1/2 24. SIZE 26. Perforation rec 2 SPF: 5891, 58 5906, 5908, 59 5927, 5929, 59 5958, 5960: 44 28.	TOP TOP 393, 5895, 5897 13, 5915, 5917, 38, 5945, 5947, hoites total.	LINE BOT 7, 5902, 5 5919, 59 5949, 59 Production ection	5101 R RECOI TOM 	RD SACKS CI	7 7/8 EMENT CTIO	SCREEN 27. ACID, DEPTH INTI 5891 - 5960	800s 1475 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	sx H,C,Pr s slze 2 3/8 T, FRACTI 	n + emium + TUBING RI DEPT 5859 URE, CEME IOUNT AND KI .000 gais of	ECORD H SET NT, SQU ND MATE 15% HC	5859 EEZE, ET( RIAL USED L
8 5/8 5 1/2 24. SIZE 26. Perforation rec 2 SPF: 5891, 58 5906, 5908, 59 5927, 5929, 59 5958, 5960: 44 28. Date First Production	TOP TOP 2007 (interval, siz 393, 5895, 5897 13, 5915, 5917, 38, 5945, 5947, hoiles total.	LINE BOT LINE BOT 7, 5902, 5 5919, 59 5949, 59 Production ection Ci re Ci	5101 R RECOI TOM 904, 26, 56, 1 1 Method (F	RD SACKS CI SACKS CI PRODUC Towing, gas I Prod'n Fo Test Perio	7 7/8  EMENT  CTIO  Ilifk. psumpi  or  or	SCREEN 27. ACID, DEPTH INTI 5891 - 5960 N Mang - Size and Type	800s 1475 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	sx H,C,Pr s. s. s. s. s. s. s. s. s. s.	n + emium + TUBING RI DEPT 15859 URE, CEME IOUNT AND KI 000 gais of Well S Water - Bbl.	ECORD H SET NT, SQU ND MATE 15% HC	5859 EEZE, ETC RIAL USED L ( or Shut-in) Gas - Oil Rati
8 5/8 5 1/2 24. SIZE 26. Perforation rec 2 SPF: 5891, 58 5906, 5908, 591 5927, 5929, 593 5958, 5960: 44 28. Date First Production Date of Test Flow Tubing Press.	TOP TOP 2007 (interval, siz 393, 5895, 5897 13, 5915, 5917, 38, 5945, 5947, hoiles total. Hours Tested Casing Pressur	LINE BOT 2, and num 7, 5902, 5 5919, 59 5949, 59 Production ection Ct ne Ca Hd	5101 R RECOI TOM 100 100 100 100 100 100 100 10	RD SACKS CI SACKS CI PRODUC Towing, gas I Prod'n Fo Test Perio	7 7/8  EMENT  CTIO  Ilifk. psumpi  or  or	SCREEN 27. ACID, DEPTH INTI 5891 - 5981 N ing - Size and type Oil - Bbl.	800s 1475 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	SX H,C,Pr 5. SIZE 2 3/8 T, FRACTI 4 W/10 - MCF   Water - Bbl.	n + emium + TUBING RI DEPT 15859 URE, CEME IOUNT AND KI 000 gais of Well S Water - Bbl.	ECORD H SET NT: SQU ND MATE 15% HC	5859 EEZE, ETC RIAL USED L ( or Shua-in) Gas - Oil Rat
8 5/8 5 1/2 24. SIZE 26. Perforation rec 2 SPF: 5891, 58 5906, 5908, 59 5927, 5929, 59 5958, 5960: 44 28. Date First Production Date of Test Flow Tubing Press. 29. Disposition of Gas 30. List Attachments	15.5 TOP cord (interval, siz 393, 5895, 5897 13, 5915, 5917, 38, 5945, 5947, hoiles total. Inje Hours Tested Casing Pressur (Sold, used for fuel,	LINE BOT 2, and num 7, 5902, 5 5919, 59 5949, 59 Production ection Ct ne Ca Hd	5101 R RECOI TOM 100 100 100 100 100 100 100 10	RD SACKS CI SACKS CI PRODUC Towing, gas I Prod'n Fo Test Perio	7 7/8  EMENT  CTIO  Ilifk. psumpi  or  or	SCREEN 27. ACID, DEPTH INTI 5891 - 5981 N ing - Size and type Oil - Bbl.	800s 1475 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	SX H,C,Pr 5. SIZE 2 3/8 T, FRACTI 4 W/10 - MCF   Water - Bbl.	n + emium + TUBING RI DEPT /5859 URE, CEMEI IOUNT AND KI OUD gals of Water - Bbl. Oil Gr	ECORD H SET NT: SQU ND MATE 15% HC	5859 EEZE, ETC RIAL USED L ( or Shua-in) Gas - Oil Rat
8 5/8 5 1/2 24. SIZE 26. Perforation rec 2 SPF: 5891, 58 5906, 5908, 59 5927, 5929, 59 5958, 5960: 44 28. Date First Production Date of Test Flow Tubing Press. 29. Disposition of Gas	15.5 TOP TOP 393, 5895, 5897 13, 5915, 5917, 38, 5945, 5947, hoiles total. Hours Tested Casing Pressur (Sold, used for fuel, Report	LINE BOT 2, and num 7, 5902, 5 5919, 59 5949, 59 Production ection Ct ne Ca Ha wented, etc.)	S101 R RECOI TOM 904, 26, 56, 56, 10 Method (F 10 Method (F 10 Method (F 10 Method (F 10 Method (F))	RD SACKS CE SACKS CE Prod'n Fo Test Perio Oil - Bibl	7 7/8 EMENT CTIO	SCREEN 27. ACID, DEPTH INTI 5891 - 5960 N fing - Size and Type Oil - Bbl. Gas - MCF	800s 1475 22 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2 2 2 2 1 2	SX H,C,Pr S. SIZE 2 3/8 T, FRACTI AM W/10 - MCF   Water - Bbl.	n + emium + TUBING RI DEPT 15859 URE, CEME IOUNT AND KI OUNT AND KI OUNT AND KI OUNT AND KI Well S Water - Bbl.	ECORD H SET NT: SQU ND MATE 15% HC	EEZE, ETC RIAL USED L l or Shut-in) Gas - Oil Rati

-							
Subrait 3 Copies To Appropriate District f	State of New Mexico		Form C-103				
District   1625 N. French Dr., Hobbs, NM 87240	gy, Minerals and Natural	Kesources WELL	Revised March 25, 1999 API NO.				
District II	CONSERVATION D		30-025-35672				
B11 South First, Artesia, NM 87210 OIL District.III	2040 South Pacheco	5. indi	cate Type of Lease				
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87505		STATE X FEE				
District IV 2040 South Pacheco, Santa Fe, NM 87505	   	6. Sta 25696	nte Oil & Gas Lease No.				
SUNDRY NOTICES AND	7. Lea	se Name or Unti Agreement Name					
(DO NOT USE THIS FORM FOR PROPOSALS TO DR DIFFERENT RESERVOIR. USE "APPLICATION FOR	ILL OR TO DEEPEN OR PLU	G BACK TO A State					
PROPOSALS.)		SUCH					
1. Type of Well:	therInjection						
		8. We	ll No. 7				
2. Name of Operator Texland Petroleum - H	obbs, L.L.C		4 				
3. Address of Operator 777 Main Street, Ste			I name or Wildcat				
Fort WorthTx76102 4. Well Location		Hobb	s: Upper Blinebry				
7, Weit Loudilli	, ,						
Unit Letter P 140	feet from the South	line and 1200	feet from the East line				
Section 20	Township18S Ra	nge 38E NMPN	A CountyLea				
Section 29	vation (Show whether DR,						
	47						
		ture of Notice, Report					
NOTICE OF INTENTIC			ENT REPORT OF:				
	ND ABANDON	REMEDIAL WORK					
		COMMENCE DRILLING C					
		CASING TEST AND	ABANDONMENT				
COMPL		CEMENT JOBS					
OTHER:		OTHER:					
12. Describe proposed or completed operation	ans (Ciearly state all pert		ant dates including actimated data				
of starting and proposed work). SEE RU	LE 1103. For Multiple C	ompletions: Attach diagram	of proposed completion				
or recompletion.	-		•				
SPUD: 11/23/01 CSG REPORT: 33 jsts 8 5/ Cmt w/550 sx Howco Light Premium plus w	8", 243 j55 stc CSG SET (	@ 1497. CENTRILIZERS:	12 every 3rd jt. CMT REPORT:				
flocele mixed 14.8 ppg 1.35 yield. Displace	w/92 BFW. PD at 4:30ar	n on 11/25/01. Float held, c	irc. 115 sx cmt to pit. NMOCD				
notified but not present. TD 6101' CSG REI	ORT: Ran 121 jts. 5 1/2'	' 15.5# J55 LTC csg. & 16 j	ts. 5 1/2" 17# J55 LTC Csg set @				
6101'. CMT REPORT: 1st stage w/375 sx. Super H w/2 1	/2# salt 4/10% LAP-1 3/	/10% CFR. 1/4# D-AIR-300	0. Mix 13.2 ppg 1.86 yield				
displace	4						
w/60 BFW & 83 bbls drig mud. PD at 3:15 stage	hrs on 12/2/01. Float hel	d drop bomb open DV tool	circ. 45 sx cmt off, circ 6hrs. 2nd				
w/250 sx interfill C mixed 11.9#.41 yield, 30	0 sx Premium plus w/5/1	0% LAP-1, 2/10% CFR-3,	1/4# D-AIR 3000, mixed at 15 ppg				
1.29 yield, 550 interfill C mixed 11.9# 2.41 yield,							
11:30am	50 sx. Premium plus nea	ii mix 14.3 ppg 1.32 yield, d	Ispiace csg w/93 BFW.PD				
12/2/01. Close DV tool. Circ 250 sx to pit.	RIG RELEASED 12/02/0	)I.	0				
I hereby certify that the information above is	true and complete to the	best of my knowledge and I	belief.				
SIGNATURE (Im Bustatt.			DATE/2-4-01				
SIGNATURE (in / Luidell		Regulatory Analyst	DATE/2-/ G				
Type or print name Ann Burdette	1 		Telephone No. (817)336-2751				
(This space for State use)							
APPROVED BY	TITLE	. * .	DATE				
Conditions of approval, if any:							
			但自己又 的研				
		· ·					
	Ĩ						

... .....

. . .

505

:

Submit to Appropriate District Office State Lease - 6 copics Fee Lease - 5 copics		Energ		tate of New Me and Natural Res		nent			Form C-105 Revised 1-1-89
Fee Lease - 5 copies <u>DISTRICT I</u> P.O. Box 1980, Hobbs,	NM 88240	011	L CONS	ERVATIO P.O. Box 208			/ell apino. 30-025-356	i73	
DISTRICT II P.O. Drawer DD, Artesia	NM 88210		Santa Fe,	New Mexico			5. Indicate Ty	pe of Lease STAT	EX FEE
DISTRICT III 1000 Rio Brazos Rd., A	DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410								
WELL CO	MPLETIC	N OR RE	COMPLET	ION REPORT	AND LOG				
Is Type of Well: GAS WELL DRY OTHER Injection							7. Lease Name State "1-29"	or Unit Agree	ment Name
b. Type of Completion: NEW WELL OVER DEEPEN BACK BACK OTHER									
2. Name of Operator						g	8. Well No.		
Textand Petroleum	- HODDS, I		<u> 44.4</u>				9. Pool name	or Wildcat	
777 Main Street, S	te. 3200Fo	rt Worth	x76102				lobbs: Upp	er Blinebry	
4. Well Location Unit Letter	P <u>10</u>	80 Fe	et From The	South	Line and 13	00	Feet F	rom The Eas	stLine
Section 29		Тс	waship 18S	Re	age 38E	N	MPM Lea		County
	1. Date T.D. 1 09/05/2002		12. Date Co 10/29/20	mpl. <i>(Ready to Prod</i> 02	J 13. Elev 3646'	rations (DF	& RKB, RT. GR	( <i>etc.)</i> 14	Elev. Casinghead
15. Total Depth		g Back T.D.	1	7. If Multiple Comp Many Zones?	How 18.	intervals Drilled By	Rotary Tool	s C	able Tools
6070 19. Producing Interval(s)	6067	etion - Top.	Bottom, Name				<u>ix</u>	20. Was Direct	ional Survey Made
	ebry							No	
21. Type Electric and Ot RG-CCL	her Logs Run	,					22. Was Wo NO	il Cored	
23.	23. CASING RECORD (Report all strings set in well)								
CASING SIZE		T LB/FT.			HOLE SIZE		MENTING R		AMOUNT PULLED
8 5/8 5 1/2	24 15.5		1512 6067	12 1/			Howco Lite K Super H 8		125
								· · · · · · · · · · · · · · · · · · ·	
24.			NER RECO			25.		BING REC	the second s
SIZE	TOP		OTTOM	SACKS CEMEN	C SCREEN	23	SIZE	DEPTH S	ET PACKER SET
			· · · · · · · · · · · · · · · · · · ·				<u></u>		
26. Perforation recon	d (interval,	size, and	number)		27. ACID	SHOT,	FRACTURE	CEMENT	, SQUEEZE, ETC.
2 SPF @ 5893, 5 5913, 5915, 5919					DEPTH IN	TERVAL	AMOUN	T AND KIND	MATERIAL USED
5937, 5939, 5942					5893-5954	•		w/3500 gal	15% HCL
Total 36 holes					· · · · · · · · · · · · · · · · · · ·			<b>****</b>	
28.				PRODUCTI	ON		1		
Date First Production		Produce 2 3/8 Arro	w set Pkr	lowing, gas lift, put	oping - Size and typ		16	Well State	ss (Prod. or Shui-in)
Date of Test	Hours Test	cd	Choke Size	Prod'a For Test Period	Oil - Bbi.	Gas - M		Amer & Ribl	Gas - Oil Ratio
Flow Tubing Press.	Casing Pre	ssure	Calculated 24- Hour Rate	Oil - Bibl.	Gas - MCF	Ŵ	arz - Bbl.	VKOil Gravi	IY - API - (Corr.)
29. Disposition of Gas (S	old, used for fi	uel, vented, e	sc.)		<del></del>		Test V	Vitnessed By	: /
30. List Attachments Log, Inclination Rp	t						<u> </u>	<u> </u>	12
31. I hereby certify the		ution shown	on both sides	of this form is tri	e and complete	io the best	of my knowled	dge and beliej	ſ
Signature	-0	white		Name Ann Bu	rdette	T	itle Regulat	ory Analysi	Date 11/01/2002
									κ.

and the second second

			urces	f New Mexico s and Natural Res			-	Submit to Appropriate Distric State Lease 6 copies
								Fee Laure-S copies
Form C-								DISTRICT
Revised March 25,							IM 88240	1625 N. Franch Dr., Hotks, ?
		WELL AP! NO.					-	DISTRICT II
25-35820	25-358	30-02	N	VATION DIVIS	OIL CONSER		58210	811 South First, Anesia, NM
	5. Indicate Type		St. Francis Drive				DISTRICT ILI	
STATE 🗌 FEE	Santa Fe, NM 87505						NM 87410	1000 Rio Brazos Rd , Atter,
is Lesse No.	a Léne No	6. State OI & G		•				DISTRICT IV
								1220 South St. Francis Dr., S
			DG	<b>REPORT AND I</b>	ECOMPLETION	ION OR R	L COMPLI	WEL
r Unit Agreemens Name	r Unit Agre	7. Lease Name o			1			La Type of Well
State A				THER		WELL	🗌 GA	OIL WELL
			Other	Diff. Resvr.	en 🗌 Plug Back	Deepe	Workover	New Well
		8. WER NO.						2. Name of Operator
7		I					០ព	Apache Corporat
		9 Pool name or						3. Address of Operator
oper Blinebry	oper Bl	Hobbs, Up	918-491-4957		na 74136-4224	a, Oklahor	te 1500 Ta	6120 S. Yale, Sui
<b></b>								4. Well Location
East Line		Feet From The	500	North Lise and	Fort From The	760	<u>A</u> ;	Unit Letter
Сонтку			NMPM	Range 38E		nship		Section
4 Elev. Casinghead	4 Elev. C	· 1	ions (DF& RKB, R7, GR		. Date Campl. (Ready to Pro		11. Data T.D. Ro	10. Date Spuilded
		GR	3647'		02/25/0		02/1	02/04/02
Čable Tools V I	x	Rolary Tools	15. Intervals Deiled By	Q#	17. If Mukiple Compl 1	108'	16. Plug Sa	15. Total Depth
20. Was Directional Survey Made			L United By	<del></del>	Many Zones?		this operation . *	6200' 19. Producing Interval(s), of
No		ľ				CALMERT LAND		Blinebry 5898-59
		22. Was Well Co						21. Type Electric and Other
•	•	No					*	CNL/GR
				<u></u>				IJ.
				ORD (Report all	CASING REC			
RD AMOUNT PULLEE	RD	NTING RECO	CEMEN	HOLE SIZE	DEPTH SET	B./FT	WEIGHT	CASING SIZE
			800 sx circula	12 1/4"	1488'		24	8 5/8"
			1275 sx circul	7 7/8"	6200'		1	5 1/2"
BING RECORD	BINGR	TU	0007	25.	ORD	LINER REC		24
H SET PACKER SET	HSET		SIZE	SCREEN	SACKS CEMENT	BOTTOM	· TOP	SIZE.
	32	60	2 7/8"					
32'								
32'				27. A		nd number)	i (interval, siz	26. Perforation recon
32' NT. SQUEEZE, ETC.	NT. SO	TURE, CEME	ID, SHOT, FRAC				EALE EA 200	Di
32'	AMOUNT		IPTH INTERVAL			1	3742-38. 396	Blinebry 5898-5933.
32' INT. SOUEEZE, ETC. AMOUNT AND KEND MATERIAL USED 2,958 gais 15% HCL.	AMOUNT		ID, SHOT, FRAC PTH INTERVAL 5898-5971					
32' INT, SOUPEZE, ETC. AMOUNT AND KEND MATERIAL USED 2,958 gais 15% HCL.	AMOUNT		IPTH INTERVAL					•
32' INT. SOUEEZE, ETC. AMOUNT AND KEND MATERIAL USED 2,938 gais 15% HCL	AMOUNT 2,958 ga	Acidized w/	IPTH INTERVAL					•
32' INT. SOUPEZE, ETC. AKOUNT AND KIND MATERIAL USED 2,958 gais 15% HCL.	ALCOUNT 2,958 ga	Acidized w/	IPTH INTERVAL					•
32' INT. SOUPEZE, ETC. AKOUNT AND KIND MATERIAL USED 2,958 gais 15% HCL.	ALCOUNT 2,958 ga	Acidized w/	IPTH INTERVAL					•
32' INT. SOUEEZE, ETC. AMOUNT AND KEND MATERIAL USED 2,938 gais 15% HCL	ALCOUNT 2,958 ga	Acidized w/	IPTH INTERVAL					•
32' INT. SOUPEZE, ETC. AKOUNT AND KIND MATERIAL USED 2,958 gais 15% HCL.	ALCOUNT 2,958 ga	Acidized w/	IPTH INTERVAL					•
32' INT. SOULEEZE, ETC. AMOUNT AND KOND MATERIAL USED 2,958 gais 15% HCL.	ALCOUNT 2,958 ga	Acidized w/	IPTH INTERVAL					•
32' INT. SOULEEZE, ETC. AMOUNT AND KOND MATERIAL USED 2,958 gais 15% HCL.	ALCOUNT 2,958 ga	Acidized w/	IPTH INTERVAL					•
32' INT. SOULEEZE, ETC. AMOUNT AND KOND MATERIAL USED 2,958 gais 15% HCL.	ALCOUNT 2,958 ga	Acidized w/	IPTH INTERVAL					•
32' INT. SOULEEZE, ETC. AMOUNT AND KOND MATERIAL USED 2,958 gais 15% HCL.	ALCOUNT 2,958 ga	Acidized w/	IPTH INTERVAL 5898-5971	PRODUCTION				4" - 104 Holes
32' INT. SOULEEZE, ETC. AMOUNT AND KOND MATERIAL USED 2,958 gais 15% HCL.	2,958 ga	Acidized w/	IPTH INTERVAL 5898-5971	Flowing gus lift, pumping -	Production Mechad	<b>T</b>		4" - 104 Holes 28.
32' INT. SOUEEZE, ETC. AMOUNT AND KIND MATERIAL USED 2,958 gais 15% HCL.	2,958 ga	Acidized w/	IPTH INTERVAL 5898-5971*	Flowing gas lift, pumping - ping - 1.5" Rod II	Pun			4" - 104 Holes 28. Data First Production 02/25/02
32' NT. SOUPEZE, ETC. AKOUNT AND KIND MATERIAL USED 2,958 gais 15% HCL: Well Status (Prod. or Shorte) Producing Gas - Oil Rele		Acidized w/	IPTH INTERVAL 5898-5971 5898-5971 4 5898-5971 5898-5971 5807 5807 Gas-MCF	Flaming gas lift, pumping - ping - 1.5" Rod In For Oil - Bol	Pun Note Size Prod'a		Hours Tosto	4" - 104 Holes 28. Data First Production 02/25/02 Date of Ten
32' NT. SOUPEZE, ETC. AKOUNT AND KIND MATERIAL USED 2,958 gais 15% HCL Well Status (Prod. or Sker-te) Producing Ga - Oil Reis 75000		Acidized w/	IPTH INTERVAL           \$898-5971'           \$898-5971'           Image: serie state	Flowing gut lift, pumping - ping - 1.5" Rod It For Oil - Bbl. rived 2	Purr hoke Size Prod'a Test Po		Hours Tractor 24	4" - 104 Holes 28. Data First Production 02/25/02 Data of Test 03/15/02
32' INT. SOUEEZE, ETC. AMOUNT AND KOND MATERIAL USED 2,958 gais 15% HCL. Well Status (Prod. or Shar-to) Producing Ca. Oll Ratio 75000 OB Gravity - API - (Corr.)		Acidized w/	IPTH INTERVAL 5898-5971 5898-5971 4 5898-5971 5898-5971 5807 5807 Gas-MCF	Flaming gas lift, pumping - ping - 1.5" Rod In For Oil - Bol	Purr hoke Size Prod'a Test Pr	Calculated 24-	Hours Tosto	4" - 104 Holes 28. Data First Production 02/25/02 Data of Test 03/15/02
32' INT. SOUJEEZE, ETC. AMOUNT AND KOND MATERIAL USED 2,958 gais 15% HCL. Well Status (Prod. or Shar-le) Producing Gas - Oil Rele 75000 Oil Gravity - All - (Corr.) 37.3		Acidized w/	IPTH INTERVAL           \$898-5971'           \$898-5971'           Image: serie state	Flowing gut lift, pumping - ping - 1.5" Rod It For Oil - Bbl. rived 2	Purr hoke Size Prod'a Test Po	Calculated 24- Hour Rate	Hours Tonto 24 Casing Pressu	4" - 104 Holes 28. Date First Production 02/25/02 Date of Test 03/15/02 Flow Tubing Press.
32' NT. SOUJEEZE, ETC. AMOUNT AND KIND MATERIAL USED 2,958 gais 15% HCL. Well Status (Prod. or Skewlo) Producing Gas Oil Reis 75000 Oil Gravity - API - (Corr) 37.3 Test Wiscened By		Acidized w/	IPTH INTERVAL           \$898-5971'           \$898-5971'           Image: serie state	Flowing gut lift, pumping - ping - 1.5" Rod It For Oil - Bbl. rived 2	Purr hoke Size Prod'a Test Po	Calculated 24- Hour Rate	Hours Tonto 24 Casing Pressu	4" - 104 Holes 28. Data First Production 02/25/02 Date of Test 03/15/02 Flow Tubing Press. 29. Dispensition of Gas (Sold)
32' INT. SOUJEEZE, ETC. AMOUNT AND KOND MATERIAL USED 2,958 gais 15% HCL. Well Status (Prod. or Shar-le) Producing Gas - Oil Rele 75000 Oil Gravity - All - (Corr.) 37.3		Acidized w/	IPTH INTERVAL           \$898-5971'           \$898-5971'           Image: serie state	Flowing gut lift, pumping - ping - 1.5" Rod It For Oil - Bbl. rived 2	Purr hoke Size Prod'a Test Po	Calculated 24- Hour Rate	Hours Tonto 24 Casing Pressu	4" - 104 Holes 28. Data First Production 02/25/02 Data of Test 03/15/02 Flow Tubing Press. 29. Dispensition of Gas (Sold) Sold
32' NT. SOUJEEZE, ETC. AMOUNT AND KIND MATERIAL USED 2,958 gais 15% HCL. Well Status (Prod. or Skewlo) Producing Gas Oil Reis 75000 Oil Gravity - API - (Corr) 37.3 Test Wiscened By		Acidized w/	IPTH INTERVAL           \$898-5971'           \$898-5971'           Image: serie state	Flowing gut lift, pumping - ping - 1.5" Rod It For Oil - Bbl. rived 2	Purr hoke Size Prod'a Test Po	Calculated 24- Hour Rate	Hours Tence 24 Casing Pressu weat for fact, near	4" - 104 Holes 28. Data First Production 02/25/02 Data of Test 03/15/02 Flow Tubing Press. 29. Disponition of Gas (Sold) Sold 30. Can Attachments
32' NT. SOUJEEZE, ETC. AMOUNT AND KIND MATERIAL USED 2,958 gais 15% HCL. Well Status (Prod. or Skewlo) Producing Gas Oil Reis 75000 Oil Gravity - API - (Corr) 37.3 Test Wiscened By		Acidized w/	PTH INTERVAL 5898-5971 5897 5977 5897 5897 5897 5977 5077 5	Flowing gar lift, pumping - ping - 1.5" Rod Ii For Oil - Bol riod 2 Gas - MCP	Pun hoke Size  Prod'a  Test Pr Gil - Bhi	Cziculzsod 24- Hour Bace Stor	Hours Testa 24 Casing Pressu weil for fast, read	4" - 104 Holes 28. Data First Production 02/25/02 Data of Test 03/15/02 Flow Tubing Press. 29. Disponition of Gas (Sold) Sold 30. Can Attachments Logs, Deviation F
32' NT. SOUPEZE, ETC. AMOUNT AND KIND MATERIAL USED 2,958 gais 15% HCL. Well Status (Prod. or Skewlo) Producing Gas Oil Rele 75000 Oil Gravity - API - (Corr) 37.3 Test Witched By orporation		Acidized w/	IPTH INTERVAL 5898-5971 5898-5971 5898-5971 5898-5971 5998-5971 5998-5971 5998-5971 5998-5971 5998-5971 5998-5971 5998-5971 5998-5971 5997 5977	Flowing gar lift, pumping - ping - 1.5" Rod In For Oil - Bol rived 2 Gar - MCF e barr of ay buowledge and b Printed	Pun hake Size Prod'a Test Pr Gil - Bhi	Calculated 24. Hour Base we.J	Hours Testa 24 Casing Pressu weil for fast, read	4" - 104 Holes 28. Data First Production 02/25/02 Data of Test 03/15/02 Flow Tubing Press. 29. Disponition of Gas (Sold) Sold 30. Can Attachments Logs, Deviation F
32' NT. SOUJEEZE, ETC. AMOUNT AND KIND MATERIAL USED 2,958 gais 15% HCL. Well Status (Prod. or Skewlo) Producing Gas Oil Reis 75000 Oil Gravity - API - (Corr) 37.3 Test Wiscened By		Acidized w/	IPTH INTERVAL 5898-5971 5898-5971 5898-5971 1 5898-5971 1 5898-5971 1 5898-5971 1 5898-5971 1 5898-5971 1 5898-5971 1 5898-5971 1 5898-5971 1 5898-5971 1 5898-5971 1 5898-5971 1 5898-5971 1 5898-5971 1 5898-5971 1 5898-5971 1 5898-5971 1 5898-5971 599 5975	Flawing gar lift, pumping - ping - 1.5" Rod Ii For Oil - Bol riod <u>2</u> Gas - MCP e best of ay knowledge and b	Pun hoke Size Prod'a Test Pr Gil - Bhl	Cziculzsod 24- Hour Bace Stor	Hours Texto 24 Claims Pressu would'r fuel vesu Report, C-11( oformytion shows of	4" - 104 Holes 28. Data First Production 02/25/02 Data of Test 03/15/02 Flow Tubing Press. 29. Disposition of Gas (Sold) Sold 30. Can Attachments Logs, Deviation F

ł

<b>~</b>					
	State of New Mexic				
Submit 3 Copies to Approvince District Officie Energy	y, Minerals and Natura				
DETRICI	<b>,,,</b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			<b>.</b> .	FORM C-103
1623 N. French Dr., Hobbs, NM 88240	CONCEDUATION	WIELON	WELL API NO.	Revise	d March 25, 1999
	CONSERVATION D 1220 South St. Francis		30-025-3	5820	
DISTRICT III	Santa Fe, NM 8750		5. Indicate Type of Lea	80 .	
1000 Rio Brazos Rd., Aztor, NM 87410				STATE	
DESTRICT IN 1220 South St. Francis Dr., Santa Fe, NM 47505	, ,		6 State Oil & Gas Leas	se No.	
SUNDRY NOTICES AND	REPORTS ON WELLS	3			<i></i>
(DO NOT USE THIS FORM FOR PROPOSALS TO DRI	L OR TO DEEPEN OR PLU	JG BACK TO A	7. Lesse Name or Unit	Agreement Name	
DIFFERENT RESERVOIR. USE "APPLICATION FOR F	ERMIT" (FORM C-101) FO	R SUCH		Series .	
PROPOSALS:) 1 Type of Well:				State A	
OIL WELL GAS WELL	OTHER				
2. Name of Operator	· · · · · · · · · · · · · · · · · · ·		8. Well No.		
Apache Corporation				7	·
3. Address of Operator	126 4004		9. Pool name a: Wilder Hobbs, Upper		
6120 S. Yale, Suite 1500 Tulsa, Oklahoma 74	1		110003, Opper	Dimeory	
Unit Letter A : 760 Feel Pr		c and <u>500</u>	Fact from The	East Line	
Section 32 Township 185			Lea	County	
	nation (Show whether DF, RKB, RT, G 547' GR	H. en.)			
	Check Appropriate Box to In	dicate Nature of Notice.	Report, or Other L	Data	
NOTICE OF INTENTION TO:			SEQUENT REP		
Perform Remedial Work	Abandoo	Remedial Work		Attorio	- Cacina
	·			-	g Casing
Temporarily Abandon	Plans		ing Operations	Plug ar	nd Abandonment
Pull or Alter Casing		Casing Test and	Cement Job		
Other		✓ Other	Surface &: pro	duction casing	
12. Describe proposed or completed operations. (C	learly state all pertinent de	etails, and give pertine	nt dates, includi	ng estimated dat	e
of starting any proposed work). SEE RULE 110 or recompletion.	3. For Multiple Completi	ions: Attach wellbore	diagram or prop	posed completion	n
2/4/2002 MIRU Capstar #8. Spud @ 0	500 p.m.				
2/5/2002 Drilled 12 1/4" hole to 1488'.	•				
Cemented w/ 550 sx Hal Lite	& 250 sx Premium Plu	is C.			
Circulated 158 sx to pit.		•			
2/13/2002 Drilled 7 7/8" hole to 6200'.	Dain 130 (m 6 1/2" 17#	155 LTBC mains		29.30.3	1-12
Cemented with 400 sx Super			.c		
Circulated trace cmt. to pit.	ti, ozo az mermi e ec.	JO SA I ICILIALI I IUS	rC.	18 👻 💡	
Cleanand Rade even to but				3	
2/14/2002 Release rig @ 12:00 noon.					
				a di seconda di second	
				1. A.	
				a second	
I hereby certify that the information above is true and complete to the best of	my knowledge and belief.				<u></u>
SIGNATURE Yang Colour	T!	ITLE Sr. Eng	incering Tech.	DATE	6/25/2002
TYPE OR PRINT NAME Kara Coday	· · · · · · · · · · · · · · · · · · ·		NGNED BY	TELEPHONE NO	918-491-4957
(This space for State Use)	<u></u>		· · · · · · · · · · · · · · · · · · ·	- man trains trains	
APPROVED BY	TITLE	PAUL F.	KAUTE	DATE N	
CONDITIONS OF APPROVAL, IF ANY:	1	PETROLLUM	h-Givans-Li	- <del></del>	<del>1. 8 2002</del>

ゴレ 5

作

Section     32     Township     18S     Range     38E     NMPM     Lea     Country       10. Date Specided     11. Date T.D. Reached     12. Date Compl. (Ready to Prod.)     13. Elevrations (DF & REB. RT. GR. ec.)     14. Elev. Casinghesd       10. Toral Depth     16. Prag Back T.D.     17. Whittigh Compl. (Ready to Prod.)     364(7)     364(7)     364(7)       17. Toral Depth     16. Prag Back T.D.     17. Whittigh Compl. (Reary Tools     Cable Tools     Cable Tools       0607     6067     17. With Mathing Learnal (A) of this completion - Top. Bottom, Name     20. Was Directional Survey Made     No       7763 - 5993 Bilinebry     17. DEPTH SET     HOLE SIZE     COMENTING RECORD     AMOUNT PULLE       23.     CASING SIZE     WEIGHT LB./T.     DEPTH SET     HOLE SIZE     CEMENTING RECORD       23.     CASING SIZE     WEIGHT LB./T.     DEPTH SET     HOLE SIZE     COMENTING RECORD       24.     1511     12. 1/4     800 SX Cl. C.     C     AMOUNT PULLE       25.     5172     15.5     6067     77/8     1380 SX Cl. H & C     5726       24.     LINER RECORD     23.     TUBING RECORD     SIZE     DEPTH SET     PACKER SE       54.5     5725     593.5     S9726     5726     5726     5726       25.	Submit to Appropriate District Office State Lease - 6 covies		S Energy, Minerals	State of Natural Action			epartment	:				a C-105 ised 1-1-89
DISTRUCTUR     Ansain, NM 88210     Santa F.e, New Mexico 8704-2088     5. Indexe Type of Law       DISTRUCTUR     1000 Rio Brans R4. Arec, NM 8710     5. Same Oi & Gib Laws Ne.       U000 Rio Brans R4. Arec, NM 8710     5. Same Oi & Gib Laws Ne.       WELL COMPLETION OR RECOMPLETION REPORT AND LOG     7. Lease Name of Unit Agreement Name       Is Type Completion:     well & Gob Laws Ne.       vell & Gob Completion:     No. Grimes (NCT-A)       Vell Completion:     14.00 Feer From The North       U1 Laws Completion:     11.00 Feer From The North       U1 Laws Completion:     11.00 Feer From The North       U1 Laws Completion:     10.00 Feer From The North       U1 Laws Completion:     10.00 Feer Form The North       U2 Data Standard (North Name)     11.00 Feer Form The North       10 Data Standard (North Name)     11.00 Feer Form The North       11 The Data Bar Stand St	DISTRICT	NM 88240	OIL CONS				ISION					
District III.       6. Same Oil & Gai Loses No.         DOG No Bases Rd. Aaree, NM 87410       25597         WELL COMPLETION OR RECOMPLETION REPORT AND LOG       7. Lesse Name or Unit Agroument Name         IL TYPE NOTE:       ORD WILL:       ORS WELL:         DEV WILL:       OAS WELL:       DEV OTHER Injection         View III.       ORS WILL:       DEV OTHER Injection:         W.D. Grimes (NOT-A)       A. Well No.         2. Name of Competition:       Mode and Operation:         View III.       Dev Oil Worth TX75102         4. Well No.       25         777 Main Street. Site. 3200 Fort Worth TX75102       Hoobs: Upper Blinebry         4. Well No.       Cases         1006/2001       10/06/2001         11. Daw TD. Reached       11. Daw TD. Reached       11. Daw TD. Reached         13. Tran Dipi.       11. Mark Tag. Case Tool.       11. Bern Case Tool.         13. Trans Dipi.       11. Mark Tag. Case Tool.       11. Bern Case Tool.         13. Trans Dipi.       11. Daw TD. Reached       11. Daw TD. Reached       11. Daw TD. Reached         13. Trans Dipi.       11. Daw TD. Reached       11. Daw TD. Reached       11. Daw TD. Reacher Tool.         13. Trans Dipi.       14. Dag Base TD.       11. Mark Tag. Case Tool.       20. WeD Noncolonal Survey Made	·		Santa Fe				88	5. 1	ndicate 1		TE	FEE X
In Type Groupicion:       OTHER Injection       7. Lease Name or Unit Agreement Name         No. Description:       NUC       OTHER Injection       7. Lease Name or Unit Agreement Name         Name of Completion:       NUC       OTHER       OTHER       NUC         Name of Completion:       NUC       Service       25         Name of Completion:       1. Well Na       25         Name of Completion:       1. Well Na         Total and Petroleum - Houbbs, L.L.C       25         Name of Completion:       1. Well Name or Wildow         Transon Of Comparison:       1. Well Name or Wildow         The Section 1       Description:       25         Vell Coastion:       140       Feer From The       North         Use Lear       140       Feer From The       North       Line and 2550         Old Mark Coast       11. Due T.D. Reached       11. Due T.D. Reached       11. Due T.D. Reached       12. Eventoon (Ready to Front)       13. Elevation (Date REC.RT.G.G. ec.)       14. Even Coastering (Ready to Front)       13. Elevation (Date REC.RT.G.G. ec.)       14. Even Coastering (Ready to Front)       13. Elevation (Date REC.RT.G.G. ec.)       14. Even Coastering (Ready To Front)       15. Elevation (Date REC.RT.G.G. ec.)       14. Even Coastering (Ready To Front)       15. Elevation (Date Statering (Ready To Front)       15. Elevat		Aztec, NM 87410										
In Type Groupicion:       OTHER Injection       7. Lease Name or Unit Agreement Name         No. Description:       NUC       OTHER Injection       7. Lease Name or Unit Agreement Name         Name of Completion:       NUC       OTHER       OTHER       NUC         Name of Completion:       NUC       Service       25         Name of Completion:       1. Well Na       25         Name of Completion:       1. Well Na         Total and Petroleum - Houbbs, L.L.C       25         Name of Completion:       1. Well Name or Wildow         Transon Of Comparison:       1. Well Name or Wildow         The Section 1       Description:       25         Vell Coastion:       140       Feer From The       North         Use Lear       140       Feer From The       North       Line and 2550         Old Mark Coast       11. Due T.D. Reached       11. Due T.D. Reached       11. Due T.D. Reached       12. Eventoon (Ready to Front)       13. Elevation (Date REC.RT.G.G. ec.)       14. Even Coastering (Ready to Front)       13. Elevation (Date REC.RT.G.G. ec.)       14. Even Coastering (Ready to Front)       13. Elevation (Date REC.RT.G.G. ec.)       14. Even Coastering (Ready To Front)       15. Elevation (Date REC.RT.G.G. ec.)       14. Even Coastering (Ready To Front)       15. Elevation (Date Statering (Ready To Front)       15. Elevat	WELL	OMPLETION C	R RECOMPLE	TION RE	PORT		G					
virit X     ovita     DEPEN     BACK     NERS of Operation       2. Name of Operation     A. Well No.       2. Name of Operation	a. Type of Well: OIL WELL	GAS WELL	DRY	OTHER 1								ame
Textand Petroleum - Hobbs, LLC     25       Textand Petroleum - Hobbs, LLC     9. Pool name or Wildox       T7 Main Streed, Site 3200Fort Worth Tx/76102     9. Pool name or Wildox       Well Coartion     C     140       Uak Lear     C     140       Section 32     Tornakip 185     Range 38E     NAPM Lea       Section 32     Tornakip 185     Range 38E     NAPM Lea     Coarty       13. Date Spected     11. Date T.D. Reached     12. Date Coarty (Ready to Proct)     13. Edwalous (DF & RGR AT, GA, esc.)     14. Elser: Caingbred       13. Trail Depi     16. Prog Bart D.D. Reached     17. [Holigible Coart I. Hould Bart D. Reached     17. [Holigible Coart I. Hould Bart D. Reached     18. Edwalous (DF & RGR AT, GA, esc.)     14. Elser: Caingbred       13. Trail Depi     16. Prog Bart D.D.     17. [Holigible Coart How     18. Edwalous (DF & RGR AT, GA, esc.)     14. Elser: Caingbred       6067     17. [Holigible Coart How     18. Edwalous (DF & RGR AT, GA, esc.)     14. Elser: Caingbred     20. Well Directional Survey Made       6783 - 5993 Blimebry     17. [Holigible Coart How     18. Edwalous (DF & RGR AT, GA, esc.)     20. Well Directional Survey Made       71. Type Exercise and Other Log Run     17. [Holigible Coart How     18. Edwalous (DF & RGR AT, GA, esc.)     20. Well Directional Survey Made       72. Type Exercise and Other Log Run     17. [Holigible Coart How     22. We	WELL X OVER			ussva 📋	OTHER				Vell No			
1. Addees of Operator       9. Food name or Wildom         7. Main Street, Ste. 3200Fort Worth Tx76102       Hobbs: Upper Blinebry         4. Well Location       C       140       Feet From The       North         1. Lose and 2550       Peet From The West       Line         1. Best Stell       11. Daw T.D. Renched       13. Elevations OF & R&R.R.T.G.R.ec.,       14. Elev. Cassing Stell         1. Good Stell       11. Daw T.D. Renched       13. Elevations OF & R&R.R.T.G.R.ec.,       14. Elev. Cassing Stell         1. Stell       100/05/2001       11. Daw T.D. Renched       17. [fMdigite Compl. How       18. Elevations       Coatery         1. Toronal Digits       16. Prog Back T.D.       17. [fMdigite Compl. How       18. Elevations       Cable Tools         0607       17. Strail Digits       10. Fordicing Issuervalk.       8. Good Tools       Cable Tools         0607       17. Strail Digits       10. CASING RECORD       10. O       20. Will Directional Survey Made         13. Elevation and Other Logs Run       22. Will Well Cored       00       22. Will Well Cored         14. Strail       12. 14       800 S.C.I. C       AMOLINT PULLE         14. Strail       12. 14       800 S.C.I. H & C       17. Strail		m - Hobbs, L.L.(	c						1611 ( MUL			
4. Well Cossison Usit Lenser       C       140       Feet From The       North       Line and 2550       Feet From The       West       Lin         Section       32       Township 18S       Range 38E       NADPA Lea       County         10, Date Specided 00057/2001       11, Date TD, Rached       12, Date Compl. Ready to Prod.       38.40       38.40       14. Eler. Casingbeed         10, Tors Backed       11/19/2001       13. Televations /DF & RLB, RT, GR. etc.,       14. Eler. Casingbeed       20. Viso Directions       20. Viso Directions         17. Trail Depth       16. Frag Back TD.       17. Th Method Compl. How       18. Enervisits       Rotery Tools       Cable Tools         0607       6067       0067       20. Viso Directions Survey Made       No       20. Viso Directions Survey Made         763 - 5993 Bilinebry       10.       20. Viso Directions Survey Made       No       20. Viso Directions Survey Made         763 - 5993 Bilinebry       15.1       12. 14       800 Sx Cl. C       5       5         23.       CASING RECORD (Report all strings set in well)       22. Viso Well Cored       NOUNT PULL E         6 5/8       24       LINER RECORD       25.       TUBING RECORD       25.         34.       LINER RECORD       25.       STRE DEST, SSS, STO, SS	3. Address of Operato	ſ										
Unit Lenzer       C       140       Foet From The       North       Line and 2550       Feet From The       West       Lin         Section       32       Township       18S       Range 38E       NMPM L68       Country         10. Date Speakded       11. Date T.D. Resched       12. Date Compi. (Rendy to Prod.)       38. Elevations (DF & RGR. RT. GR. etc.)       14. Elev. Casinghesed         0072552001       100/06/22001       11/119/2001       38. Elevations (DF & RGR. RT. GR. etc.)       14. Elev. Casinghesed         0071       6067       6067       11/119/2001       38. Elevations (DF & RGR. RT. GR. etc.)       14. Elev. Casinghesed         0072       6067       6067       11/19/2001       18. Intervels.       Romy Tools       Cable Tools         0072       19. Probacting Intervel(s), of this completion - Top. Boatom. Name       12. Was Well Cored       30. Was Directional Survey Made         7783       5993 Blinebry       12. Derrit Str       HOLE SIZE       CEMENTING RECORD       AMOUNT PULL E         85/8       624       12.1       12.144       4800 Sx Cl. C       AMOUNT PULL E         85/8       51/2       11/19/2001       14/14       4800 Sx Cl. H & C       15/26         51/2       TOP       BOTTOM       SACKS CEMEDIT       SCREEN <td></td> <td>Ste. 3200Fort W</td> <td>/orth 1 x / 61 02</td> <td></td> <td></td> <td></td> <td></td> <td>Hob</td> <td>os: Up</td> <td>per Blinebry</td> <td><u></u></td> <td></td>		Ste. 3200Fort W	/orth 1 x / 61 02					Hob	os: Up	per Blinebry	<u></u>	
10. Date Spedded       11. Date T.B. Reached       12. Date Compl. (Roady to Prod.)       13. Elevations (DF & RKB. RT. GR. ec.)       14. Elev. Casingbased         13. Total Depti       15. Total Depti       17. If Multiple Compl. How       13. Elevations (DF & RKB. RT. GR. ec.)       14. Elev. Casingbased         19. Fockueing Ionerval(A) of this completion - Top. Bostoen, Name       17. If Multiple Compl. How       18. Intervals       Cable Tools         5067       6067       6067       17. If Multiple Compl. How       18. Intervals       Cable Tools         50763 - 5993 Blinebry       10. Was Directional Survey Made       20. Was Weil Cored       No         21. Type Elevatic and Other Logs Run       22. Was Weil Cored       No       22. Was Weil Cored         23.       CASING SIZE       WEIGHT LB./FT.       DEPTH SET       HOLE SIZE       CEMENTING RECORD       AMOUNT PULLE         24.       15.5       5067       7 /7.8       1380 Sx Cl. C       5726       5726         51/2       15.5       5077       7 /7.8       1380 Sx Cl. C       5726       5726         52/2       TOP       BOTTOM       SACKS CEMENT       SCREEN       2 SIZE       TUBING RECORD       2 SIZE       5726       5726         58/5, 58/10, 5803, 5805, 5813,       DEPTH NEE VAL       AMOUNT AND KND MATERIAL U	Unit Leuer	<u>C</u> : <u>140</u>	_		<b></b>	_	nd <u>2550</u>		_ Feet	From The We	est	Lin
08/25/2001       10/06/2001       11/19/2001       3640'         13. Total Depti       16. Ping Bact TD.       17. [Heling Bact TD.       17. [Heling Bact TD.       17. [Heling Bact TD.       18. Energy Tools       Cable Tools         0607       6067       11. Type Bact TD.       17. [Heling Bact TD.       17. [Heling Bact TD.       17. [Heling Bact TD.       17. [Heling Bact TD.       17. [Keling How Bact TD.       10. [No         19. Fordueing laternal(s) of this completion - Top. Bottom, Name       20. Was Directional Survey Made       No       10. [No         21. Type Bactine and Other Logs Run       22. Was Well Cored       10. [No       22. [No       AMOUINT PULLE         23. CASING SIZE       WEIGHT LB./FT.       DEPTH SET       HOLE SIZE       CEMENTING RECORD       AMOUINT PULLE         24. LINER RECORD       24. [151]       12. [14. [800 Sx Cl. C.]       5726       5726         24. LINER RECORD       25. TUBING RECORD       25. TUBING RECORD       5728         25. State in tholes; 5763, 5770, 5803, 5805, 5813, 5813, 5817, 5823, 5847, 5851, 5859, 5861, 5953, 5972, 5933       27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.         25. State, State, State, and number)       27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.       DEPTH STERVAL       AMOUNT AN KIND MATERIAL USED         5863, 5809, 5913, 5917, 5823, 5805, 58513, 5853, 5805, 5891, 5853, 5863, 5993, 5953,						-						
6067     Many Zanes?     Drilled By     X       19. Froducing Inserval(s), of this completion - Top, Bottom, Name     20. Was Directional Survey Made       763 - 5993 Blinebry     No       21. Type Electric and Other Logs Run GR-CCL-CNL     21. Was Well Cored       23.     CASING RECORD (Report all strings set in well)       CASING SIZE     WEIGHT LB_/FT.       DEPTH SET     HOLE SIZE       6 5/8     24       15.5     6067       7 7/8     1380 sx CL H & C       24.     LINER RECORD       25.     SIZE       26.     DEPTH SET       27.     ACID, SHOT, FRACTURE, CEMENT SCREEN       28.     SIZE       29.     DEPTH SET       29.     SIZE       20.     BOTTOM       SACKS CEMENT     SCREEN       21.     SIZE       10.     BOTTOM       SACKS CEMENT     SCREEN       29.     ST726       21.     ST726       21.     ST726       22.     ST726       23.     CHEINT, SQUEEZE, ETC.       29.     ST73.       5815, 5817, 5823, 5847, 5851, 5859, 5861,       5835, 5994, 5933     ST73.       5945, 5947, 5956, 5961, 5963, 5965, 5991.       2983     Production Metho			ed 12. Date Co 11/19/2(	eepi.( <i>Ready</i> X01	to Prod.)			s (DF & RK	B. RT. G	R. 44C.)	4. Elev.	Casinghead
5763 - 5993 Bilinebry       No         21. Type Electric and Other Logs Run       22. Was Well Cored         GR-CCL-CNL       nO         23. CASING RECORD (Report all strings set in well)       nO         CASING SIZE       WEIGHT LB/FT.       DEPTH SET       HOLE SIZE       CEMENTING RECORD       AMOUNT PULLE         8 5/8       :24       1511       12 1/4       800 Sx Cl. C       AMOUNT PULLE         5 1/2       :15.5       6087       7 7/8       1380 sx Cl. H & C       Image: Component of the component of th	13. Total Depth 6067		ET.D.	7. If Muttip Many Zo	le Compl. nes?	How	18. Inter Drill	and Days 1	-	als (	able To	ols
21. Type Electric and Other Logs Run GR-CCL-CNL       22. Was Well Cored nO         23.       CASING RECORD (Report all strings set in well)         CASING SIZE       WEIGHT LBJFT.       DEPTH SET         8 5/8       24       1511       12 1/4         8 5/8       24       1511       12 1/4         8 5/8       24       1511       12 1/4         8 5/8       24       1511       12 1/4         8 5/8       24       1511       12 1/4         8 5/8       24       1511       12 1/4         900 SX CL C       5172       1380 sx CL H & C         24.       LINER RECORD       25. TUBING RECORD         52.       SIZE       DEPTH SET         900 SX CL P       80 S726       5726         24.       LINER RECORD       25. TUBING RECORD         52.       SIZE       DEPTH SET         900 SS CL P       80 S726       5726         24.       Perforation record (interval, size, and number)       21. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.         25.       SS15, S617, 5825, S6861, 5853, 5861, 5853, 5863, 5861, 5853, 5863, 5863, 5863, 5863, 5863, 5853, 5864, 5953, 5961, 5963, 5963, 5963, 5963, 5963       5963, 5963, 5963, 5963, 5963, 5963, 5963, 5963, 5963, 5963         26863			- Top, Bottom, Name						İ		tional S	irvey Made
CASING RECORD (Report all strings set in well)         CASING RECORD (Report all strings set in well)         CASING SIZE WEIGHT LB/FT. DEFTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLE         8 5/8       24       1511       12 1/4       800 SX CI. C       AMOUNT PULLE         5 1/2       15.5       6067       7 7/8       1380 sx CI. H & C       AMOUNT PULLE         24.       LINER RECORD       25.       TUBING RECORD       SIZE       DEPTH SET       PACKER SE         24.       LINER RECORD       25.       TUBING RECORD       SIZE       DEPTH SET       PACKER SE         24.       LINER RECORD       25.       TUBING RECORD       SIZE       DEPTH SET       PACKER SE         24.       LINER RECORD       27.       ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.       25.85       SIZE       5726       5726         26. Perforation record (interval, size, and number)       27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.       25.95, 54 holes; 5763, 5770, 5803, 5805, 5861, 5859, 5861, 5859, 5861, 5953, 5970, 5803, 5965, 5991, 5923, 5931, 5945, 5947, 5956, 5961, 5963, 5965, 5991, 5963, 5965, 5993       AMOUNT AND KIND MATERIAL USED         28.8.3, SE8.9, S913, S917, 5916, S928, 5931, 5965       S993       WI9800 gals, 15% HCL       Size of Test       AMOUNT AND KIND MATERIAL USED         29.45, 5947, 5956,	21. Type Electric and (					<u></u>	· · · · · · · · · · · · · · · · · · ·	(				
CASING SIZE       WEIGHT LBJFT.       DEPTH SET       HOLE SIZE       CEMENTING RECORD       AMOUNT PULLE         8 5/8       24       1511       12 1/4       800 Sx Cl. C       AMOUNT PULLE         5 1/2       15.5       6067       7 //8       1380 sx Cl. H & C       AMOUNT PULLE         24       LINER RECORD       25       TUBING RECORD       PACKER SE         24       BOTTOM       SACKS CEMENT       SCREEN       SIZE       DEPTH SET       PACKER SE         24       LINER RECORD       23/8       5726       5726       5726         25       TUBING RECORD       23/8       5726       5726       5726         25       Perforation record (interval, size, and number)       27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.       23/8       5726       5726         25       S41 holes; 5763, 5770, 5803, 5805, 5813,       DEPTH INTERVAL       AMOUNT AND KND MATERIAL USED       5863, 5864, 5913, 5917, 5929, 5931, 5947, 5956, 5961, 5963, 5963, 5963, 5963, 5963, 5963, 5964, 5763 - 5993       WBB00 gals, 15% HCL       5845, 5947, 5956, 5961, 5963, 5963, 5964, 5763       Ter Production Method (Flowing, gat bl/t, pamping - Size and oppe pump)       Well Status (Prod or Shar-w)         11/26/2001       INJECTION       Production Method (Flowing, gat bl/t, pamping - Size and oppe pump)       Well Status (Prod or Shar-w) </td <td>23.</td> <td></td> <td>CASING RI</td> <td>CORD</td> <td>Rend</td> <td>ort all s</td> <td>trings se</td> <td></td> <td>-</td> <td></td> <td></td> <td></td>	23.		CASING RI	CORD	Rend	ort all s	trings se		-			
8 5/8       24       1511       12 1/4       800 Sx Cl. C         5 1/2       15.5       6067       7 7/8       1380 sx Cl. H & C         24.       LINER RECORD       25.       TUBING RECORD         24.       LINER RECORD       25.       TUBING RECORD         24.       SIZE       DEPTH SET       PACKER SE         25.       TUBING RECORD       23.726       5726         26.       Perforation record (interval, size, and number)       27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.         25.       SS15, 5817, 5823, 5847, 5851, 5859, 5861,       5763, 5773, 5917, 5919, 5929, 5931.         5845, 5947, 5956, 5961, 5963, 5963, 5991.       DEPTH INTERVAL       AMOUNT AND KND MATERIAL USED         5763 - 5993       W/9800 gals. 15% HCL       5763 - 5993         2893       PRODUCTION       State and type pumps)       USI Status (Prod or Shar-in)         11/26/2001       INJECTION       Test Production Method (Flowing: gar lift, pumping: State and type pumps)       USI Status (Prod or Shar-in)         11/26/2001       INJECTION       Test Production Method (Flowing: gar lift, pumping: State and type pumps)       USI Status (Prod or Shar-in)         11/26/2001       INJECTION       Test Production Method (Flowing: gar lift, pumping: State and type pumps)       USI Status (Prod or Shar-in)	CASING SIZE	WEIGHTLE			1					FCORD	AN	
24.       LINER RECORD       25.       TUBING RECORD         SIZE       TOP       BOTTOM       SACKS CEMENT       SCREEN       SIZE       DEPTH SET       PACKER SE         26.       Perforation record (interval, size, and number)       27.       ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.         25.       SPS, 54 holes; 5763, 5770, 5803, 5805, 5813,       27.       ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.         25.       S815, 5817, 5623, 5847, 5851, 5859, 5861,       5763 - 5993       w/9800 gals.       15% HCL         5845, 5947, 5956, 5961, 5959, 5891,       S763 - 5993       w/9800 gals.       15% HCL         5945, 5947, 5956, 5961, 5959, 5891,       S965, 5991,       S993       PRODUCTION         Date First Preduction Method (Flowing, gas Uff, pumping - Size and type pump)       Well Status (Prod. or Sher-in)         11/26/2001       INJECTION       INJECTION       Gas - Oil - Bbil.         Date of Test       Hours Tested       Choke Size       Profn For       Oil - Bbil.       Gas - MCF       Water - Bbil.       Oil Gravity - API - (Corr.)         29. Disposition of Gas (Sold, used for firet, wanted, etc.)       Test Witnessed By       30. List Attachments       31. / hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief       Waterendent of my knowledge and belief <td>8 5/8</td> <td>24</td> <td>1511</td> <td></td> <td>12 1/4</td> <td></td> <td>80</td> <td>0 Sx Cl.</td> <td>C</td> <td></td> <td></td> <td></td>	8 5/8	24	1511		12 1/4		80	0 Sx Cl.	C			
SIZE       TOP       BOTTOM       SACKS CEMENT       SCREEN       SIZE       DEPTH SET       PACKER SE         26. Perforation record (interval, size, and number)       23.78       5726       5726       5726         26. Perforation record (interval, size, and number)       27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.       29.76         27. S4 holes; 5763, 5877, 0, 5803, 5805, 5813,       DEPTH INTERVAL       AMOUNT AND KIND MATERIAL USED         5863, 5869, 5913, 5917, 5919, 5929, 5931.       5763 - 5993       w/9800 gals. 15% HCL         5993       PRODUCTION       5763 - 5993       w/9800 gals. 15% HCL         28930       Production Method (Flowing, gas lift, pumping - Size and type pump)       Well Stams (Prod. or Shur-in)         11/26/2001       INJECTION       INJECTION       INJECTION         Date of Test       Hours Tested       Choke Size       Profn For       Oil - Bibl.       Gas - MCF       Water - Bbl.       Oil Gravity - API - (Corr )         29. Disposition of Gas (Sold, used for fuel, vented, etc.)       Test Witnessed By       Vitter State of this form is true and complete to the best of my knowledge and belief       Witter	5 1/2	15.5	6067		1 118		13	80 SX CI.	H&C	;	-	₩ <sup>,</sup> ₩ ₩100.000.000.000.000.000.000.000.000.000
SIZE       TOP       BOTTOM       SACKS CEMENT       SCREEN       SIZE       DEPTH SET       PACKER SE         26. Perforation record (interval, size, and number)       23.78       5726       5726       5726         26. Perforation record (interval, size, and number)       27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.       29.76         27. S4 holes; 5763, 5877, 0, 5803, 5805, 5813,       DEPTH INTERVAL       AMOUNT AND KIND MATERIAL USED         5863, 5869, 5913, 5917, 5919, 5929, 5931.       5763 - 5993       w/9800 gals. 15% HCL         5993       PRODUCTION       5763 - 5993       w/9800 gals. 15% HCL         28930       Production Method (Flowing, gas lift, pumping - Size and type pump)       Well Stams (Prod. or Shur-in)         11/26/2001       INJECTION       INJECTION       INJECTION         Date of Test       Hours Tested       Choke Size       Profn For       Oil - Bibl.       Gas - MCF       Water - Bbl.       Oil Gravity - API - (Corr )         29. Disposition of Gas (Sold, used for fuel, vented, etc.)       Test Witnessed By       Vitter State of this form is true and complete to the best of my knowledge and belief       Witter											+	
SIZE       TOP       BOTTOM       SACKS CEMENT       SCREEN       SIZE       DEPTH SET       PACKER SE         26. Perforation record (interval, size, and number)       23.78       5726       5726       5726         26. Perforation record (interval, size, and number)       27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.       2975, 54 holes; 5763, 5877, 05803, 5805, 5813, 5861, 5861, 5861, 5963, 5947, 5956, 5961, 5963, 5965, 5991, 5945, 5947, 5956, 5961, 5963, 5965, 5991, 5993       27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.         2993       DEPTH INTERVAL       AMOUNT AND KIND MATERIAL USED       5763 - 5993       W/9800 gals, 15% HCL         28063, 5869, 5913, 5917, 5919, 5929, 5931.       5945, 5947, 5956, 5961, 5963, 5965, 5991.       5763 - 5993       W/9800 gals, 15% HCL         2993       PRODUCTION       Test Production Method (Flowing, gas lift, pumping - Size and type pump)       Well Stams (Prod. or Shur-in)         11/26/2001       INJECTION       Test Period       Calculated 24-       Oil - Bbl.       Gas - MCF       Water - Bbl.       Oil Gravity - API - (Corr )         29. Disposition of Gas (Sold, used for fuel, wented, etc.)       Test Witnessed By       Test Witnessed By       10. List Attacharcents         31. / hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief       Weil					1							
23. Perforation record (interval, size, and number)       23.78       5726       5726         26. Perforation record (interval, size, and number)       25.75       54.01es; 5763, 5770, 5803, 5805, 5813, 5817, 5823, 5847, 5851, 5859, 5861, 5863, 5869, 5913, 5917, 5919, 5929, 5931. 5945, 5947, 5956, 5961, 5963, 5965, 5991, 5945, 5947, 5956, 5961, 5963, 5965, 5991, 5993       27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL         AMOUNT AND KIND MATERIAL USED       5763 - 5993       W/9800 gals, 15% HCL         5945, 5947, 5956, 5961, 5963, 5965, 5991, 5993       9700UCTION         28 First Preduction Method (Flowing, gas lift, pumping - Size and type pump)       Well Status (Prod. or Shur-in)         11/26/2001       INJECTION         Date of Test       Hours Tested       Choke Size         Production Method (Flowing, gas lift, pumping - Size and type pump)       Well Status (Prod. or Shur-in)         11/26/2001       INJECTION       Injecc +         Date of Test       Hours Tested       Choke Size       Production Zet Priod         Flow Tubing Press.       Casing Pressure       Calculated 24- Hour Rate       Oil - Bibl.       Gas - MCF       Water - Bbl.       Oil Gravity - API - (Corr )         29. Disposition of Gas (Sold, used for fuel, vented, etc.)       Test Witnessed By       Status of this form is true and complete to the best of my knowledge and belief       Well			وجواري والمراجع والم						the second second			
26. Perforation record (interval, size, and number)       27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.         2 SPS, 54 holes; 5763, 5770, 5803, 5805, 5813,       DEPTH INTERVAL       AMOUNT AND KIND MATERIAL USED         5815, 5817, 5823, 5847, 5851, 5859, 5861,       5763 - 5993       W/9800 gals. 15% HCL         5868, 5947, 5956, 5961, 5963, 5965, 5991,       5763 - 5993       W/9800 gals. 15% HCL         5945, 5947, 5956, 5961, 5963, 5965, 5991,       700 DUCTION       11/26/2001       11/26/2001         11/26/2001       INJECTION       INJECTION       Well Stants (Prod. or Shut-in)         Date of Test       Hours Tested       Choke Size       Prodn For         Flow Tubing Press.       Casing Pressure       Calculated 24- Hour Rate       Oil - Bibl.       Gas - MCF       Water - Bbl.       Oil Gravity - API - (Corr )         30. List Attachments       31. 1 hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief       Weil	SUZE	TOP	BOTTOM	SACKS C	EMENT	SCI	<u>EEN</u>		E		ET	
2 SPS, 54 holes; 5763, 5770, 5803, 5805, 5813, 5815, 5817, 5823, 5847, 5851, 5859, 5861, 5863, 5869, 5913, 5917, 5919, 5929, 5931, 5945, 5947, 5956, 5961, 5963, 5965, 5991, 29393 PRODUCTION Date First Reduction I(1) Production Method (Flowing, gas lift, pumping - Size and type pump) Vell Size (Frod. or Shut-in) 11/26/2001 INJECTION Date of Test Hours Tested Choke Size Profin For Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - APL - (Corr) Corr ) Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By 30. List Attachments 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief												
5815, 5817, 5823, 5847, 5851, 5859, 5861,       5763 - 5993       w/9800 gais. 15% HCL         5863, 5869, 5913, 5917, 5919, 5929, 5931.       5945, 5947, 5956, 5961, 5963, 5965, 5991.       5763 - 5993       w/9800 gais. 15% HCL         5993       PRODUCTION       1       1       Production Method (Flowing, gas lift, pumping - Size and type pump)       Well Status (Prod. or Shut-in)         11/26/2001       INJECTION       INJECTION       INJECTION         Date of Test       Hours Tested       Choke Size       Proofn For       Oil - Bbl.       Gas - MCF       Water - Bbl.       Gas - Oil Ratio         Flow Tubing Press.       Casing Pressure       Calculated 24-       Oil - Blbl.       Gas - MCF       Water - Bbl.       Oil Gravity - API - (Corr.)         29. Disposition of Gas (Sold, used for finel, vented, etc.)       Test Witnessed By       30. List Attachments       31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief       Well	26. Perforation reco	ord (interval, size,	and number)		· · · · · · · · · · · · · · · · · · ·	27. A	CID, SH	OT, FRA	CTUR	E, CEMENT	r, squ	JEEZE, ETC.
5863, 5869, 5913, 5917, 5919, 5929, 5931,         5945, 5947, 5956, 5961, 5963, 5963, 5961, 5963, 5961, 5991,         Date First Production Method (Flowing, gas lift, pumping - Size and type pump)         Well Sizmus (Prod. or Shut-in)         11/26/2001         INJECTION         Date of Test         Hours Tested         Choke Size         Production Method (Flowing, gas lift, pumping - Size and type pump)         Well Sizmus (Prod. or Shut-in)         11/26/2001         Date of Test         Hours Tested       Choke Size         Production Are for For         Oil - Bibl.         Gas - MCF         Water - Bbl.         Oil Gravity - API - (Corr )         Hour Rate         29. Disposition of Gas (Sold, used for finel, wented, esc.)         30. List Attachments         31. J hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief												RIAL USED
5945, 5947, 5956, 5961, 5963, 5965, 5991,         2993         Date First Production Method (Flowing, get lift, pumping - Size and type pump)         11/26/2001         INJECTION         Date of Test         Hours Tested         Choke Size         Production Method (Flowing, get lift, pumping - Size and type pump)         Well Status (Prod. or Sinst-in)         11/26/2001         INJECTION         Date of Test         Hours Tested         Choke Size         Production Size         Flow Tubing Press.         Casing Pressure         Calculated 24- Hour Rate         29. Disposition of Gas (Sold, used for fuel, wented, etc.)         30. List Attachments         31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief						5/03	- 2883		/9000	gais. 15% I		
Date First Production Mothod (Flowing, gas lift, pumping - Size and type pump)       Well Status (Prod. or Shust-in)         11/26/2001       INJECTION         Date of Test       Hours Tested         Choke Size       Profin For         Oil - Bbl.       Gas - MCF         Water - Bbl.       Oil Gravity - API - (Corr.)         Production of Gas (Sold, used for fuel, vented, etc.)       Test Witnessed By         30. List Attachments       31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief	5945, 5947, 595											
11/26/2001       INJECTION         Date of Test       Hours Tested       Choke Size       Profin For       Oil - Bbl.       Gas - MCF       Water - Bbl.       Gas - Oil Ratio         Flow Tubing Press.       Casing Pressure       Calculated 24- Hour Rate       Oil - Blbl.       Gas - MCF       Water - Bbl.       Oil Gravity - API - (Corr )         29. Disposition of Gas (Sold, used for fuel, vented, etc.)       Test Witnessed By         30. List Attachments       31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief       Val	the second se		and the second			_						
Date of Test       Hours Tested       Choke Size       Profin For Test Period       Oil - Bbl.       Gas - MCF       Water - Bbl.       Gas - Oil Ratio         Flow Tubing Press.       Casing Pressure       Calculated 24- Hour Rate       Oil - Blbl.       Gas - MCF       Water - Bbl.       Oil Gravity - API - (Corr )         29. Disposition of Gas (Sold, used for fuel, vented, etc.)       Test Witnessed By       Test Witnessed By         30. List Attachments       31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief       Image: Calculated Value				Towing, gas	lift, pump	ing - Size i	und type pu	rφ)		Well Star	us (Pro	1. or Shut-inj
29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. List Attachments 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief	Date of Test		States of the second	•		Oil - Bbl.	G	as - MCF		Water - Bbl.	PC	Gas - Oil Ratio
30. List Attachments 31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief	Flow Tubing Press.	Casing Pressure		Oil - Bib	l.	Gas ·	MCF	Water -	Bbl.	Oil Gravi	ty - API	- (Corr j
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief	29. Disposition of Gas	Sold, used for fuel, ve	med, etc.j	- <b></b>					Test	Witnessed By		<u> </u>
A A A A A A A A A A A A A A A A A A A	30. List Attachments			<del></del>			<u> </u>					
Signature Ann BurleTo Printed Ann Burdette Title Regulatory Analyst Date (2-B-C)	31. I hereby certify th	at the information s	thown on both sides	of this for	n is true	and com	elete to the	best of my	knowle	dge and belie	f	V
	Signature	nn Busi		· · · · · · · · · · · · · · · · · · ·	n Burd	ette		Title F	legula	ory Analysi	Dat	12-5-01
			<u> </u>									·······

æ

к<sup>7</sup>

Submit 3 Copies To Appropriate District Office		New Mexic	-	•	Form C-103			
District J 1625 N. French Dr., Hobbs, NM 87240	Energy, Minerals a	ind Natural	Resources	WELL API N	Revised March 25, 1999 O. 30-025-35670			
District II 811 South First, Artesia, NM 87210	OIL CONSERV	5. Indicate Type of Lease						
District III	istrict III 2040 South Pacheco							
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe	, NM 8750	5	6. State Oil & Gas Lease No.				
2040 South Pacheco, Santa Fe, NM 8750				25697				
(DO NOT USE THIS FORM FOR PROP DIFFERENT RESERVOIR. USE "APPL PROPOSALS.) 1. Type of Well:	TICES AND REPORTS C OSALS TO DRILL OR TO DER ICATION FOR PERMIT (FOR OtherInjection	EPEN OR PLI	JG BACK TO A	7. Lease Nar W.D. Grime:	ne or Unti Agreement Name s (NCT-A)			
Oil Well Gas Well				8. Well No.	25			
2. Name of Operator Texland P				1				
3. Address of Operator 777 Ma	in Street, Ste. 3200 Fort W	orth Tx 76	5102	9. Pool name Hobbs: Uppe				
4. Well Location								
Unit Letter C	: 140 feet from the	North	line and _24	5 <u>50fce</u>	t from the West line			
Section 32	Township 1	BS R	ange 38E	NMPM	County Lea			
	10. Elevation (Show 3640'							
11 Check	Appropriate Box to Ir	dicate N	ature of Notice	Report or Oth	er Data			
	NTENTION TO:				REPORT OF:			
PERFORM REMEDIAL WORK	PLUG AND ABANDO		REMEDIAL WO	RK [				
TEMPORARILY ABANDON (			COMMENCE D	RILLING OPNS.[				
			CASING TEST					
OTHER:			OTHER:					
<ol> <li>Describe proposed or compl of starting and proposed wo or recompletion.</li> <li>NMOCD NOTIFIED PRIOR TO 9/27/01 ran</li> <li>34jts 8j 5/8 24# J55 St&amp;C csg se Class C</li> <li>w/2% CaCl 0.25# FloCele. Disp drilled.</li> <li>10/3/01 plug at 3917' w/200 sx F drilled out.</li> </ol>	rk). SÉE RULE 1103. For D SUPD. SPUD TIME: 2: n @ 1511!. CMT REPORT place w/93 BFW. Float hel	Multiple C 30pm 9/25/ 1: Cmt w/5 d. Plug dn	Completions: Attac 01, (Bit#1 12 1/4 50 sx Howco Lite 2:15 9/27/01. Circ	h diagram of prov Veral) 1511' Red Cl. C w/3% salt ( : 42 bbl of cmt to	posed completion bed sand. CSG REPORT: 0.25# Flocele X 250 sx pit. 9/28/01 - 10/02/01			
I hereby certify that the informat SIGNATURE	Julite		best of my knowl Regulatory Analys	st	DATE <u>/ / 2 2 / 0</u> Telephone No. (817)336-275 DATE			
Conditions of approval, if any:				.4 1				

· ··· · · · · · ·

Ą

- - -

Submit To Appropriate	e District C	Affice	<u> </u>		State of New M	fexico		Т				~~~~	For	a C-105
State Lone - 6 copies Fee Lans - 5 copies			Ene		Minerals and Na		ources	L	Revised June 10, 2003					
District   1625 N. Prench Dr., H	iobbs, NM	88240						ſ	WELL API	NO.	- 24	915		
District [] 1301 W. Grand Avenu	ic, Artosia,	NM 88210			Conservation			F	5. Indicate				··	
District III 1000 Rio Brazos Rd.,	Aztec, NM	87410			20 South St. Fr		r.	Ľ	STATE S FEE					
District IV 1220 S. St. Francis Dr	•				Santa Fe, NM	87505			State Oil &	Gas L	ease ]	No.		
			RRECO	MPL	ETION REPOP	RT AND	LOG							
la. Type of Well:		GAS WELL		2	OTHER Brine	Water	,	Т	7. Losse Name or Unit Agreement Name					
1		UND WELL		۳	VIII Charles			- [	Hobbs State					
NEW DY W	ork [ Ver	] DEEPEN	D PLUC BAC		DIFF. RESVR. [] OTHI	ER								
2. Name of Operato	2. Name of Operator H. R. C. Inc.								8. Well No.	B				
3. Address of Open		1. TVI						$\rightarrow$	9. Pool name o		a.			
		5102	. Hoh	hs	Am 88	241			BSW			10		
4. Well Location	UCF	0100	1109	<u> </u>							_			
Unit Letter	F	: 29	Feet Fro	m The_	2565 Nort	th_Line	<u>bas</u>	33	50_F	ool Frod	a The _	We	st	Line
Section	25	1	Townshi	12	<u>35</u> Ra		<u>8 E .</u>		MPM					County
10. Date Spuddod	11. Det	: T.D. Reach     0 2_		2000 Ca 1/31	angl. (Ready to Prod.)	3	Elevations (1	DF& }	RKB, RT, GP	L, etc.)			Casinghood 57.3	
15. Total Depth		6. Plug Back		17. 1	Muttiple Compl. How		18. laterva	4	Rotary Tools			Cuble 1		
1700		170					Drilled By							
19. Producing later	val(s), of ALA	this completi			2400				-		Direc	tional Su	evey Made	
21. Type Electric at				<u> </u>	<u><u> </u></u>				22. Was Wel			 >		
23.				CA	SING RECOR	D (Rep	ort all st	rin	gs set in v	vell)				
CASING SIZE		WEIGHT			DEPTH SET		LESIZE		CEMENTEN	_	_	٨	MOUNT P	TLED
9518		<u>28#</u> 23#		<u> </u>	450 700		518 518		1903	<u>5 K."(</u> 5K."(	-			
3.5		tubin		+0	r - 2000		12		No			7.7	2345	5
		•	,									<u> </u>		
24.				L DN	ER RECORD		r	25.		UBIN		YOOD	05.8	2
SIZE	TOP		BOTTOM		BACKS CEMENT	SCREEN		81Z.	Ê		TUBE		PACKE	SET
									2718		щõ	0 7	thon	à la churchara ann an a
26. Perforation m	cord (inte	erval, size, as	d gumber)	·		27. AC	D SHOT	FR	CTURE, CI	MEN		FRZE	FTC	
No	•						NTERVAL		AMOUNT					-N
						·						<u></u>		al <sup>01</sup>
													-	<u> </u>
28					PRO	DDUCT	ION							
Date First Productio		Pn			owbig, gas lift, pumpin	ıg - Stae anı	(ype panup)	1	Well Status		or Shu	(- <b>im</b> )		
8/1/0					Triplex				Pro					
Date of Test	Hours T	ested	Choice Size		Prod's Fer Test Period	Oil - Bbi	1	Ges	- MCF	₩æ	er - Bla	L	Ges - Oil	Ratio
Flow Tabing Press.	Casing	Pressure	Calculated : Hour Rate	24-	Oil - Bial. I	Ges -	MCF	, V	Veter - Bbl.	T	Oil G	evity - A	PI - (Corr.)	
r toak			LINES SCHOOL											
29. Disposition of C	as (Sold.	used for fuel	vented, etc.)	<b>.</b>	<u> </u>	I		1		Test W	EDCSSC	d By	<u> </u>	
30. List Attachment	4									L				
31 Thereby certif	y that the	e informatia	n shown on	both s	ides of this form as	true and a	omplete to	the	est of my ka	nuladu	e and	heliet		
Î	C	i an								•	، مادىي ر	j		
Signature	XU A			1	Name Gary M	Shul	urt Title	c	resider	<b>,</b> +			Date (	117103
E-mail Address	ر 				-									
														1
														17

Kt 3:11



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON** Governor Joanna Prukop Cabinet Secretary

Mark E. Fesmire, P.E. Director **Oil Conservation Division** 

July 8, 2004

Texland Petroleum LP **ATT: Regulator** 777 Main Street, Suite 2300 Fort Worth, TX 76102

CANCELLATION OF INTENT TO DRILL RE:

Apache State #1

F-29-18s-38e

API # 30-025-36215

Gentlemen:

Twelve months or more have elapsed since Division Form C-101, Notice of Intention to drill, for the subject well was approved. To date no progress reports, form C-103, have not been received. Therefore, approval of your permit to drill this well has now expired and no drilling operations are to be initiated without further notice to and approval by the Oil Conservation Division. Pending such approval, this location will be considered as an abandoned location.

If drilling has been done, please file subsequent reports of this work immediately to bring this file into current status.

Truly yours,

OIL CONSERVATION DIVISION

ISERVATION DIVISION hris Williams by dm

Chris Williams District I. Supervisor

CW:dm

CC: **OCD** Santa Fe **OCD** Hobbs BLM State Land Office

Void 12/01/04 30.025.36315



Exhibit 2.0 - Showing the location of Well No. 635 in the Phase 1 Gas Injection Area

## LIST OF OFFSET OPERATORS & SURFACE OWNERS

North Hobbs (Grayburg/San Andres) Unit Well No. 635 API No. 30-025-37409 Letter I, Section 29, T-18-S, R-38-E Lea County, New Mexico

#### **Offset Operators**

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

Texland Petroleum – Hobbs, LLC 777 Main, Suite 3200 Ft. Worth, TX 76102

Apache Corporation Two Warren Place 6120 South Yale, Suite 1500 Tulsa, OK 74136-4224

Techsys Resources, LLC P.O. Box 19465 Houston, TX 77224

#### **Surface Owner**

Occidental Permian Limited Partnership P.O. Box 4294 Houston, TX 77210-4294 Lewis B. Burleson, Inc. P.O. Box 2479 Midland, TX 79702

McClure Oil Company, Inc. P.O. Box 14 Midland, TX 79702

HRC, Inc. P.O. Box 5102 Hobbs, NM 88241

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.	A. Received by (Please Print Clearly) B. Date of Delivery
Print your name and address on the reverse so that we can return the card to you.	C. Signature
Attach this card to the back of the mailpiece,	X Agent
or on the front if space permits.	D. Is delivery address different from item 1?  Yes
1. Article Addressed to:	If YES, enter delivery address below: DNO
Lewis B. Burleson, Inc.	
P.O. Box 2479	
Midland, TX 79702	3. Service Type
	Registered Return Receipt for Merchandise
	Insured Mail C.O.D.
	4. Restricted Delivery? (Extra Fee)
2. Article Number (Transfer from service label)	1160 0007 0742 6335
PS Form 3811, March 2001 Domestic F	tetum Receipt 102595-01-M-14
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3. Also complete	A. Received by (Please Print Clearly) B. Date of Deliver
item 4 if Restricted Delivery is desired.	A. Neceived by (Flease Finit Clearly) B. Date of Delivery
Print your name and address on the reverse so that we can return the card to you.	C. Signature
Attach this card to the back of the mailplece, or on the front if space permits.	X Agent
1. Article Addressed to:	D. Is delivery address different from item 1?  Yes
	If YES, enter delivery address below: ON
Texland Petroleum-Hobbs, LLC	
777 Main, Suite 3200	
Ft. Worth, TX 76102	
	3. Service Type
	Registered     X Return Receipt for Merchandise     Insured Mail     C.O.D.
	4. Restricted Delivery? (Extra Fee)
2. Article Number	
(Transfer from service label) 701	
PS Form 3811, March 2001 Domestic F	Return Receipt 102595-01-M-14
	•
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
Complete items 1, 2, and 3. Also complete	A. Received by (Please Print Clearly) B. Date of Delivery
<ul><li>item 4 if Restricted Delivery is desired.</li><li>Print your name and address on the reverse</li></ul>	
	C. Signature
so that we can return the card to you.	II an IJ Agent
	X Agent
<ul><li>so that we can return the card to you.</li><li>Attach this card to the back of the mailpiece,</li></ul>	Addressee           D. Is delivery address different from item 1?         Yes
<ul> <li>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>	Addressee
<ul> <li>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>	Addressee           D. Is delivery address different from item 1?         Yes
<ul> <li>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> <li>1. Article Addressed to:</li> <li>McClure Oil Company, Inc. P.O. Box 14</li> </ul>	Addressee           D. Is delivery address different from item 1?         Yes
<ul> <li>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> <li>1. Article Addressed to:</li> <li>McClure 0il Company, Inc.</li> </ul>	Addressee     D. Is delivery address different from item 1?      Yes     If YES, enter delivery address below:      No
<ul> <li>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> <li>1. Article Addressed to:</li> <li>McClure Oil Company, Inc. P.O. Box 14</li> </ul>	Addressee     D. Is delivery address different from item 1?      Yes     If YES, enter delivery address below:     No
<ul> <li>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> <li>1. Article Addressed to:</li> <li>McClure Oil Company, Inc. P.O. Box 14</li> </ul>	Addressee     D. Is delivery address different from item 1?      Yes     If YES, enter delivery address below:     No     Service Type     Certified Mail     Registered     X Return Receipt for Merchandise
<ul> <li>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> <li>1. Article Addressed to:</li> <li>McClure Oil Company, Inc. P.O. Box 14</li> </ul>	Addressee D. Is delivery address different from item 1?  Yes If YES, enter delivery address below: No
<ul> <li>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> <li>1. Article Addressed to:</li> <li>McClure Oil Company, Inc. P.O. Box 14</li> </ul>	Addressee      Addressee      Addressee      Addressee      Addressee      Addressee      Addressee      Addressee      No      Service Type      Certified Mail      Registered      Insured Mail      C.O.D.      Addressee      Yes

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVE	
Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.	A. Received by (Please Print Clearly) B.	Date of Delivery
Print your name and address on the reverse so that we can return the card to you.	C. Signature	Agent
Attach this card to the back of the mailpiece, or on the front if space permits.	X	Addressee
1. Article Addressed to:	<ul> <li>D. Is delivery address different from item 1</li> <li>If YES, enter delivery address below:</li> </ul>	? 🖾 Yes 🖾 No
Apache Corporation		
Two Warren Place		
6120 South Yale, Suite 1500 Tulsa, OK 74136-4224	3. Service Type	
1015a, 0K 74150-4224	K Certified Mail      Express Mail     Registered     Mail     Insured Mail     C.O.D.	for Merchandise
	4. Restricted Delivery? (Extra Fee)	C Yes
2. Article Number (Transfer from service label)	4 llGO 0007 0742 63	66
PS Form 3811, March 2001 Domestic Re	turn Receipt	102595-01-M-1424
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVE	RY
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> </ul>	A. Received by (Please Print Clearly) B.	Date of Delivery
Print your name and address on the reverse so that we can return the card to you.	C. Signature	<b>.</b>
Attach this card to the back of the mailpiece, or on the front if space permits.	X	Agent Addressee
1. Article Addressed to:	D. Is delivery address different from item 1 If YES, enter delivery address below:	? 🗆 Yes 🗋 No
		1
HRC, Inc. P.O. Box 5102		
Hobbs, NM 88241		
	3. Service Type       Image: Certified Mail       Image: Certified Mail	for Merchandise
	4. Restricted Delivery? (Extra Fee)	Yes
2. Article Number (Transfer from service label) 7004	1160 0007 0742 637	Ë
PS Form 3811, March 2001 Domestic Rev	um Receipt	102595-01-M-1424
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIV	ERY
Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.	A. Received by (Please Print Clearly) E	. Date of Delivery
Print your name and address on the reverse so that we can return the card to you.	C. Signature	
Attach this card to the back of the mailpiece, or on the front if space permits.	X	Agent
1. Article Addressed to:	<ul> <li>D. Is delivery address different from item If YES, enter delivery address below:</li> </ul>	1? I Yes I No
Techsys Resources, LLC		
P.O. Box 19465		
Houston, TX 77224	3. Service Type	
	Certified Mail     Express Mail     Registered     XI Return Receip     Insured Mail     C.O.D.	t for Merchandise
、	4. Restricted Delivery? (Extra Fee)	C Yes
2. Article Number (Transfer from service label) 7000 0520 00	17 5308 9326	

#### 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.

1

of\_

\_weeks.

2005

Beginning with the issue dated

October 29 2005

and ending with the issue dated

October 29

Publisher Sworn and subscribed to before

me	this	31st	day	y of
----	------	------	-----	------

October	2005
Ina Mat	2003
Notary Public.	
My Commission expires	$\mathcal{I}$
February 07, 2009	
(Seal) OFFICIAL	

NOTARY PUBLIC STATE OF NEW MEXICO My Commission Expires

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.

#### **LEGAL NOTICE** October 29, 2005

Notice is hereby given of the application of Occidental Permian 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 well for the purpose of tertiary recovery:

Pool Name: Hobbs; Grayburg - San Andres Lease/Unit Name: North Hobbs G/SA Unit Well No. 635 (new drill) Loc: 1665' FSL & 1240' FEL, Unit Letter I, Sec. 29, T-18-S,

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 (CO2), and the expected maximum injection pressure is approximately 1100 psi (water)/1250 psi (CO2). Interested parties must file

objections or requests for hearing with the Oil Conservation Division, 1220 S. St. Francis Dr., Santa Fe, NM 87504 within fifteen (15) days. . 17 and the second

#21893

R-38-E, Lea Co., NM

02101173000 67534153 OCCIDENTAL PERMIAN LIMITED P. O. BOX 4294 HOUSTON, TX 77210-4294