

### Chavez, Carl J, EMNRD

From:	Gray, Darold, EMNRD
Sent:	Tuesday, March 30, 2010 12:16 PM
То:	Chavez, Carl J, EMNRD
Subject:	RE: OCD Max Surf Inj Pres Calc (MSIP)

Thanks for your guidance, to help me find this information. FYI- the test being performed yesterday was a 30 minute test, and he said he would retest them at 300. He was only testing the Leonard St. #2 well yesterday. He said sometime this week they were going to do a 4-hr. test, and some kind of nitrogen test.

From: Chavez, Carl J, EMNRD Sent: Monday, March 29, 2010 4:28 PM To: Gray, Darold, EMNRD Subject: OCD Max Surf Inj Pres Calc (MSIP)

Darold:

Hey. FYI, I have added or placed the appropriate calculation under the "OCD Training" folder at the following location(s):

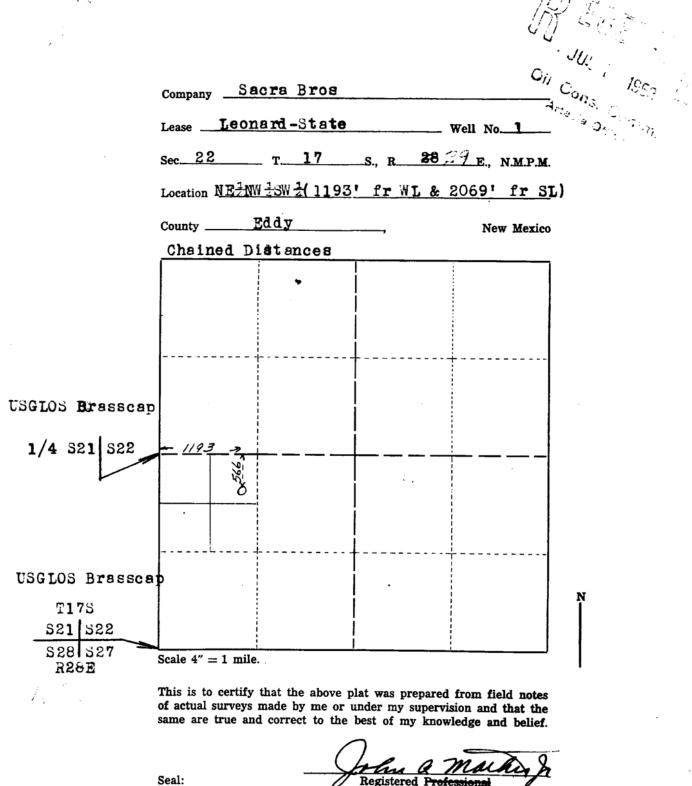
L:\ENVIRONM\WORD\COMMON\OCD Training\OCD PROGRAMS\UIC PROGRAM\TRAINING\UIC Training 2-25-09\UIC Well Test Procedures\Well Tests\Max Surf Inj Pres Calculations

L:\ENVIRONM\WORD\COMMON\OCD Training\OCD PROGRAMS\UIC PROGRAM\TRAINING\UIC Training 2-25-09\UIC Program\8 Max Injection Pressure Calc

L:\ENVIRONM\WORD\COMMON\OCD Training\OCD PROGRAMS\UIC PROGRAM\TRAINING\UIC Training 2-25-09\UIC Well Test Procedures\MIT Pass-Fail

I want to make sure it is readily accessible. Thanks.

Carl J. Chavez, CHMM New Mexico Energy, Minerals & Natural Resources Dept. Oil Conservation Division, Environmental Bureau 1220 South St. Francis Dr., Santa Fe, New Mexico 87505 Office: (505) 476-3490 Fax: (505) 476-3462 E-mail: <u>CarlJ.Chavez@state.nm.us</u> Website: <u>http://www.emnrd.state.nm.us/ocd/</u>index.htm (Pollution Prevention Guidance is under "Publications")



Artesia, New Mexico

Registered Professional Engineer and Land Surveyor.

\_, <u>19 53</u>

Surveyed June 1,

17532 Advocate Print

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

# MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work speci pleted. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugg result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. Se instructions in the Rules and Regulations of the Commission.

#### Indicate Nature of Report by Checking Below

REPORT ON BEGINNING	REPORT ON RESULT OF TEST	REPORT ON
DRILLING OPERATIONS	OF CASING SHUT-OFF	REPAIRING WELL
REPORT ON RESULT	REPORT ON RECOMPLETION	REPORT ON
OF PLUGGING WELL	OPERATION	(Other)

June 10, 1953 Artesia, N.

C<sub>ii</sub> C<sub>o</sub>

Following is a report on the work done and the results obtained under the heading noted above at the

Sacra Brothers Co. (Company or Operator)		(Lease)	•••••
Olen F. Featherstone	, Well No1	in the	of S
т. <b>175</b> , <b>р. 29Е</b> , ммрм.,	Pool,	Eddy	
The Dates of this work were as follows: May, 1952			••••••

and approval of the proposed plan (was) (was not) obtained.

### DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Drilled into Cowden Anhydrite and set 7" OD casing just above lower salt section. Circulated cement to to p. Drilled to bottom of lower salt section, and ran 3" tu Circulated fresh water in lower salt section to create cavity of 500,000 gallons. was loaded with 483,000 gallons of propane in October and unloaded in February and Beginning in August will be washed again until capacity reaches 1,000,000 gallons.

	NOV 1 11853
Witnessed by	acra Brothers Co. Gen. Mgr. (Company)
Approved: OIL CONSERVATION COMMISSION	I hereby certify that the information given above is true to the best of my knowledge.
(Name)	Position Gen. Mgr. 50 Representing Sacra Brothers Co.
	Address 402 North First Artesia. N

Cable tools	were use	d from	feet	to	feet, an	d from	•••••••	feet to	fcet.
				PRODUC	TION				
Put to Proc	ducing			, 19					•
OIL WEL	L: The	production	during the first 24 h	ours was		barı	els of liqu	id of which	
		-						% was se	
		-				70 water,	, anu		annene. A.I.I.
	Grav	vi <b>ty</b>		•••••					_
GAS WEL	L: The	production	during the first 24 h	ours was	N	I.C.F. ph	15		barrels of
	liqui	d Hydrocar	bon. Shut in Pressur	lb <b>s</b> .					-
Length of	Time Sh								
PLEA	SE IND	CATE BE			ORMANC	E WITH	I GEOGR	APHICAL SECTION C	
-			Southeastern New	Mexico . Devonian			Т.	Ojo Alamo	
•				. Devonian				Kirtland-Fruitland	
				. Montoya				Farmington	
			_	C. Simpson	* •	<b>(</b> ) )	·	Pictured Cliffs	
T. 7 Rive	rs			. McKee		• 、、	Т.	Menefee	
T. Queen			า	. Ellenburger			Т.	Point Lookout	-
-				C. Gr. Wash				Mancos	
				C. Granite				Dakota	
				Γ				Morrison Penn	
				Г			_	renu	
				Г					
-				Γ					
				Г			Т.		
				FORMATIO	N RECO	RD		-	
From	To	Thickness in Feet	Form	ation	From	To	Thickness in Feet		n
0 70 350 410 439 441 442 459 461 459 461 488 502 514 516 669 672 673	70 350 410 439 441 442 443 459 461 488 502 514 516 669 672 673 676	2 1 1	Anhydrite Brown clay Halite-very Polyhalite Halite	Polyhalite brown clay little çlay polyhalite Polyhalite Halite			A.P. I.C. C. Internet Formation Prom	1 Cifico - 1 Offico 2 2	
·									

							O <sub>il</sub>	1937 1953 5. ( 0.10, 1953 C-101 was sent not
					WELL R	ECORD	Ari. 01	ns. ( 1503 (L)
•				N			100%	0.00 ·/m
			Mail to Dist	rict Office, Oil Co	onservation Com	mission, to w	hich Form	C-101 was sent not
				enty days after con ission. Submit in Q		Follow instru	actions in F	Rules and Regulations
LOCAT	REA 640 ACI E WELL CON	res Rrectly			١	0		
Sacra	Brothers	Go.			h.	mard-	Stats	2
	•	(Company or Oper	rator)			179	, 	
								9E, NMPM
				Pool,		ELLUY		County
								th line
Section	22	If S	tate Land the Oil a	nd Gas Lease No. i	9			
illing Com	menced	May		1952 Drilling	was Completed.	May		, 19 <b>.5</b> 2
me of Dril	ling Contra	ctor. Olen	F. Featherst	one				
dress	Booker 1	Building	Artesia, N	I. M.				
								kept confidential unti
						Ū		
			,					
				IL SANDS OR ZO				
. 1, from		t	0	No. 4,	from		to	
. 2, from		t	0	No. 5,	from	•••••	to	
. 3, from		t	:0	No. 6,	from		to	
				RTANT WATER				
clude data	on rate of v	water inflow and	d elevation to which	water lose in noie.	·	faat		
			to			feet		
			to					E LE
o. 4, from			to					
		•		CASING RECOR	D			÷
	WEIG	HT NEW	OR	KIND OF	CUT AND		-	DUDDOGE
SIZE	PER F				PULLED FROM	PERFORA	TIONS	PURPOSE
7"0D	20	#N	lew 439	Texas Pat.			<u>}</u>	
								· · ·
						·· · ·		
				-				
			MUDDING	AND CEMENTI				
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD. USED		MUD RAVITY	-	AMOUNT OF MUD USED
	7"0D	439	75	Halliburto	a		`	S
0 7/0								
8 5/8				<u> </u>				

# **BECORD OF PRODUCTION AND STIMULATION**

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

.....

.

.

### SUBJECT: STORAGE LIQUEFIED PETROLEUM G

ORDER NO. LPG-5

APPLICATION OF SACRA BROTHERS COMPANY FOR PERMISSION TO DRILL A WELL FOR THE STORAGE OF LIQUEFIED PETROLEUM GAS IN NW/4 SW/4 SECTION 22, TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM, EDDY COUNTY, NEW MEXICO.

### ADMINISTRATIVE ORDER OF THE OIL CONSERVATION COMMISSION

Under the provisions of Order No. R-313 in Case 523, and Rule 705 of the Commission's Rules and Regulations established thereunder, Sacra Brothers Company made application to the Commission on October 29, 1953, for authority to drill an LPG-storage well in NW/4 SW/4 Section 22, Township 17 South, Range 29 East, NMPM Eddy County, New Mexico, and

The Secretary - Director Finds:

(1) That application has been duly filed in proper form under the provisions of Rule 705;

(2) That satisfactory information has been provided that all operators of offset acreage within a one-half mile radius of the proposed well have been notified of the operators intention; and

(3) That no objections have been received within the ten-day waiting period as prescribed by said rule.

#### IT IS THEREFORE ORDERED:

That the applicant herein, Sacra Brothers Company, be and it hereby is authorized to complete its projected LPG storage well in NW/4 SW/4 Section 22, Township 17 South, Range 29 East, NMPM, Eddy County, New Mexico, as a storage well for liquefied petroleum gas;

That the effectiveness of this order is conditional upon the stipulation that the well be drilled to an approximate depth of 675', as set forth in operator's application, at which point a storage cavity will be washed out in the salt section for the specified use; further, that the Commission's approval be secured through Form C-101. Notice of Intention to Drill, and subsequent actual inspections of the casing operations on said well.

No part of this order shall be construed as relieving Sacra Brothers Company from liability to any person, firm or corporation as a result of the drilling or operation of such storage project.

By authority granted under provisions of Rule 705 of the Commission's Rules and Regulations, this order is issued and approved this 10th day of November, 1953.

> State of New Mexico Oil Conservation Commission

 $S \equiv A L$ 

R. R. Spurrier, Secretary-Director

NEW MLAICO OIL CONSERV Santa Fe, New		MISSION	Revised 7/1/55 DEC 8 1959
(File the original and 4 copies with the	e appropriate	e district o	office)
CERTIFICATE OF COMPLIANC TO TRANSPORT OIL AND			ON ARTESIA, OFFICE
Company or Operator Arrow Gas Company		Lease	# BL - 96
Well No. 1-2-3 Storage Unit Letter 22 S 17S T 2 for b P a	29 ER P	col	
County Eddy Kind of Lease (S	State, Fed. o	or Patente	d)State
If well produces oil or condensate, give locatio			
Authorized Fransporter of Oil or Condensate			
Address Box 1294, Roswell, N. M.			
Give address to which approved co	opy of this fo	rm is to b	e sent)
Authorized Transporter of Gas			
Address		Date Conn	ected
(Give address to which approved co			
If Gas is not being sold, give reasons and also			position:
Under Ground Storage for Liquefied Pe	etroleum Gas.		·•
· · · · · · · · · · · · · · · · · · ·			\ \
Reasons for Filing (Please check proper box)	New Well		
Reasons for Filing:(Please check proper box) Change in Transporter of (Check One): Oil ( )			()
Change in Transporter of (Check One): Oil ( )			()
Change in Transporter of (Check One): Oil ( )	Dry Gas ( Other	) C'head (	()
Change in Transporter of (Check One): Oil ( ) Change in Ownership (XX)	Dry Gas ( Other ers Co. to Ar	) C'head ( iive explar	() () Condensate () () nation below)
Change in Transporter of (Check One): Oil ( ) Change in Ownership (XX) Remarks: Change in ownership from Sacra Brothe	Dry Gas ( Other ers Co. to Ar	) C'head ( iive explar	() () Condensate () () nation below)
Change in Transporter of (Check One): Oil ( ) Change in Ownership (XX) Remarks: Change in ownership from Sacra Brothe	Dry Gas ( Other ers Co. to Ar 6	) C'head ( iive explar row Gas Co	() () Condensate () () nation below) mpany
Change in Transporter of (Check One): Oil ( ) Change in Ownership (XX) Remarks: Change in ownership from Sacra Brothe \$10,000 Blanket Plugging Bond # 1719 The undersigned certifies that the Rules and Remission have been complied with.	Dry Gas ( Other ers Co. to Ar 6	) C'head ( iive explar row Gas Co	() () Condensate () () nation below) mpany
Change in Transporter of (Check One): Oil ( ) Change in Ownership (XX) Remarks: Change in ownership from Sacra Brothe \$10,000 Blanket Plugging Bond # 1719 The undersigned certifies that the Rules and Remission have been complied with. Executed this the 7th day of December 19	Dry Gas ( Other ers Co. to Ar 6 egulations of 959	) C'head ( iive explar row Gas Co	() () Condensate () () nation below) mpany
Change in Transporter of (Check One): Oil ( ) Change in Ownership (XX) Remarks: Change in ownership from Sacra Brothe \$10,000 Blanket Plugging Bond # 1719 The undersigned certifies that the Rules and Remission have been complied with.	Dry Gas ( Other ers Co. to Ar 6 egulations of 959	) C'head ( iive explar row Gas Co the Oil Co the Oil Co	() () Condensate () () nation below) mpany
Change in Transporter of (Check One): Oil ( ) Change in Ownership (XX) Remarks: Change in ownership from Sacra Brothe \$10,000 Blanket Plugging Bond # 1719 The undersigned certifies that the Rules and Remission have been complied with. Executed this the 7th day of December DEC 8 1959	Dry Gas ( Other(C ers Co. to Ar 6 egulations of 959 ByT. J	) C'head ( iive explar row Gas Co the Oil Co the Oil Co . Murray	() Condensate () () nation below) mpany conservation Com- Mussay
Change in Transporter of (Check One): Oil ( ) Change in Ownership(XX) Remarks: Change in ownership from Sacra Brother \$10,000 Blanket Plugging Bond # 1719 The undersigned certifies that the Rules and Remission have been complied with. Executed this the 7th day of December19 DEC 8 1959 Approved19	Dry Gas ( Other(C ers Co. to Ar 6 egulations of 959 ByT. J Title_Secr Company	) C'head ( iive explar row Gas Co the Oil Co the Oil Co . Murray retary Arrow Gas	() Condensate () () nation below) mpany conservation Com- Mussay

· -

.

.

Title

MAR 29, 2002

WBLLS INVOLVED IN NAME CHANGE FINAL LIST MITH G104B

OPERATOR: 186724 COLUMBEA PROPANE LP

-

. PAGB

^^

OCD DISTRICT: ARTESIA

ргор-Вгту Изгь Name 29495 Leonard Houl Leonard Hou2 Leonard Hou3

ч

.....

••

OCD APT ULSTR UNIT LTR APT L-22-175-29R L 30-015-06192 522-175-29B L 30-015-06194 L22-178-29B L 30-015-06194

OPERATOR INITIALS ALL



ווויוג דה בטסב דוגד דהיקב וווי

. \_\_\_

-

District 1 1625 N. French Dr., Hobbs, NM 88240 District 11 1301 W. Grand Avenue, Artesia, NM 88210 District 111 1000 Rio Brazos Road, Actee, NM 87410 District 1V 1220 S. St. Francis Dr., Santa Fe, NM 87505

# State of New Mexico Energy Minerals and Natural Resources

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

# Change of Operator Name

Form C-104B March 19, 2001

Submit 1 copy of the final affected wells list along with 1 copy of this form per number of wells on that list to appropriate District Office

OGRID:	186724
Effective Date:	August 21, 2001

## Previous Operator Name and Information:

 Name:
 Columbia Propane, L.P.

 Address:
 10710 Midlothian Turnpike

 Address:
 Suite 200

 City, State, Zip:
 Richmond, VA 23235

# New Operator Name and Information:

New Name:	AmeriGas Eagle Propane, L.P.				
Address: 460 North Gulph Road					
Address:					
City, State, Zip:	King of Prussia, PA 19406				

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

Signature:	Roberto Amaun
Printed <sup>l</sup> name:	Robert H. Knauss
name.	
Title:	Vice President - Law of AmeriGas Eagle Holdings, Inc.,
	the general partner of AmeriGas Eagle Propane, L.P.
Date:	April 8, 2002 Phone: (610) 337 - 1000, ext. 3393
	· · · ·



, upon the filing and approval of this Form C-104B,

	NMOCD Approval	
Signature:	time with land	
Printed Name:		
District:	District Segurison	
	APR 2 2 2002	

5 02 10:42a JUN-25-2002 TUE 11:20 AM

District I 1625 N. French Dr., Hobbe, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rozd, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 State of New Mexico Energy Minerals and Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

### **Change of Operator**

RECEIVED p.3 1 /082 02 JUL MAW/ C-104A March 19, 2001

Submit 1 copy of the final affected wells list along with 1 copy of this form per number of wells on that list to appropriate District Office

 Previous Operator Information:
 New Operator Information:

 OGRID:
 186724
 Effective Date:

 Name:
 AmeriGas Eagle Propane, L.P.
 New Ogrid:

 Address:
 460 NorthGulph Road
 New Name:

 Address:
 King of Prussia, PA 19406
 City, State, Zip:

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

Previous operator	complete below:	NMOCD Approval
Date: _	6/25/07 Phone: 8/1-441-6568	DCD ARTESIA
Title:	MAN AGING ALTNER	JUL 2002
Printed name:	Mitch JOHNSON	
New Operator Signature:	Matel phan	- 92021222324253F

	MINIOCD Approval
Previous Operator:	Signature: Server tak - ter
Previous 186724 OGRID:	Printed Name: Destant States surand
Signature: Kither Ablmann	District:
Printed Robert H. Knauss, Esq. Name: Vice President - Law of Amer	Gas Date: 1-28-03
Eagle Moldings, Inc. the gen partner of AmeriGas Bagle Pr	

30-015-06192

١

FAX NO.

Submit 3 Copies To Appropriate District State of New Mexico	Π
District I Energy, Minerals and Natural Resources	Form C-103
1625 N. French Dr., Hobbs, NM 88240	Revised March 25, 1999 WELL API NO.
1301 W. Grand Avenue Artesia NM 99210 OIL CONSERVATION DIVICIONI	06192
	5. Indicate Type of Lease
	STATE Z FEE
1220 S. St. Francis Dr., Santa Fe, NM 87505	6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS	BL-635
UU NUI USE THIS FORM FOR PROPORATS TO DOT I OD TO DEPART OF DUTIE OF DUTIES	7. Lease Name or Unit Agreement Name:
Du TERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM CHINE) FOR FLOW	30-01526192
PROPOSALS.) 1. Type of Well:	JU 01 5 - 01 12
2. Name of Operator Other Salt Deau Storage	Leonard
John B Smith	8. Well No.
3. Address of Operator	9. Pool name or Wildcat
4. Well Location Arive Aledo, Turas 26008	2. Tool hame of windcat
Unit Letter $2069$ feet from the $500+1$ line and $1$	(9.2.4.4
$\frac{1}{2} \frac{1}{2} \frac{1}$	175 teet from the <u>4/cs</u> t line
Section 22 Township 75 Range 29 E	NMPM County E
10. Elevation (Show whether DR, RKB, RT, GR, et	c.)
Le la	
11. Check Appropriate Box to Indicate Nature of Notice, I	Report or Other Data
SUB	SEQUENT REPORT OF
PERFORM REMEDIAL WORK PLUG AND ABANDON X REMEDIAL WOR	
	ABANDONMENT
COMPLETION CASING CASING CEMENT JOB	
OTHER:	
OTHER:	
<ol> <li>Describe proposed or completed operations. (Clearly state all pertinent details, and of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attack or recompilation.</li> </ol>	wellbore diagram of proposed completion
If MIT test for li	
ET MA. 1. 1251 FAILS Will pour + SAULEDE	
It M.I.T. test fails will pour + squeeze under pressure	Lement, Abone plug,
If no loss of cement circulate cement	to surface and
Abandon.	
Estimated stantalate June 23,2000	
+Pro TOP TOP TOP TO	
+ Previous set CIBP > 515 with Six coment on Top of CFBP.	
* Notity NM.O.C.D. to witness Plussing Operations.	-
I hereby certify that the information above is true and complete to the best of my knowledge	e and belief.
SIGNATURE CAR B Anth TITLE Teconica / a	2000 ster_DATE 6/14/03
Type or print name John B. Smith	
(This space for State use)	Telephone No.505. 627-233/
APPPROVED BY Male Sullifiel TITLE Environ. Eng.	Spec. DATE 6/16/7003
Conditions of approval, if any:	
* Perforate S1/2" Easing D 475' Squeege coment under Pauller wi	the cs she comen Fleacing.

Submit 3 Copies To Appropriate District 28293037 State of New Me Office <u>District I</u> 2621 Energy, Munerals and Natur	
Submit 3 Copies To Appropriate District 28 29 30 37 State of New Me	Exico Form C-103
District I for Energy, Munerals and Natu	ral Resources Revised March 25, 1999
1625 N. French Dr., Hobbs, NM 86240	WELL API NO.
District II 1301 W. Grand Avenue, Artesia M 87210 CONSERVATION	DIVISION 30-015-06192
	1 D HOLICHE I VDE OF LEASE
District III 1000 Rio Brazos Rd., Aztec, NM 87410 OCD - ARTESIA Santa Fe, NM 87 District IV	STATE $\overrightarrow{\Delta}$ FEE $\square$
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	6. State Oil & Gas Lease No.
	RL-635
SUNDRY NOTICES AND REPORTS ON WELLS	7 Lease Name or Unit Agreement Name:
(DO NOT USE THIS FORM FOR PROPOSALS TO DEELEN OR PLU DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FO	UG BACK TO A
PROPOSALS.)	
1. Type of Well:	LEONARD #1
Oil Well Gas Well Other Salt Dome	Storage Loco Hills 65R
Oil Well $\Box$ Gas Well $\Box$ Other Salt Dome 2. Name of Operator $LOCO$ Hills $LID$ $\overline{John R. Smith} (505-677-2331)$	8. Well No.
John B. Smith (505-677-2331)	/
3. Address of Operator	9. Pool name or Wildcat
4. Well Location	55
4. Well Location	
Unit Letter $\angle$ : 2069S feet from the South	line and (( C > fact from the )
$\frac{1}{2} = \frac{1}{2} = \frac{1}$	line and $1/93$ feet from the $1/93$ line
Section 22 Township 195 Ra	ange - 29E NMPM County Eddy
10. Elevation (Show whether Di	R. RKB. RT. GR. etc.)
ER.	
11. Check Appropriate Box to Indicate Na	ature of Notice Report or Other Data
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK Z PLUG AND ABANDON	
TEMPORARILY ABANDON 🔲 CHANGE PLANS 📋	COMMENCE DRILLING OPNS. C PLUG AND
	ABANDONMENT
PULL OR ALTER CASING MULTIPLE	
	CEMENT JOB
OTHER:	OTHER:
12. Describe proposed or completed operations. (Clearly state all per	tinent details, and give pertinent dates including estimated date
of starting any proposed work). SEE RULE 1103. For Multiple (	Completions: Attach wellbore diagram of proposed completion
or recompilation.	proposed completion
Remains I P 1 - 1	Tubing Replaced
Remove And Replace Tubing	
Well #1 1/16/03	Open hole casing Test
	-
	Test method Nitrogen
	NATT of the day
	NAIT After tubing replacement
	chart recording submitted
	Company of Company and Company
	by Mike Stublic Field 1/27/0.
I hereby certify that the information above is true and complete to the b	best of my knowledge and belief.
SIGNATURE RAL B Municipal TITLE	
IIILE/	Terminal Operator DATE 1/28/03
Type or print name John B. Swith	
(This space for State use)	Telephone Nor 505 - 6 7 2-200
APPPROVED BY Mile Stillefield TITLE E	Enviro. Eng. Spec. DATE 2/21/2003.
Conditions of approval, if any:	DATE 2/21/2003.

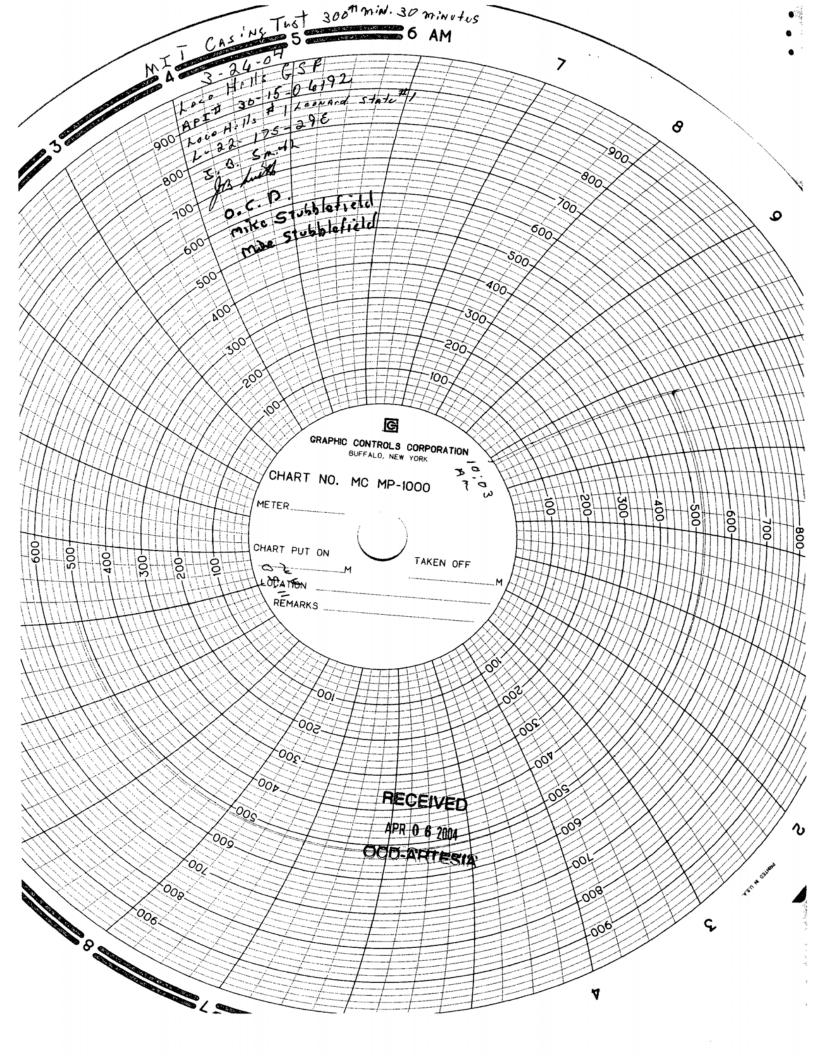
Section 22, Township $7 \le Rang$ 10. Elevation (Show whether DR, 11. Check Appropriate Box to Indicate Nature NOTICE OF INTENTION TO: RFORM REMEDIAL WORK PLUG AND ABANDON $\swarrow$ F MPORARILY ABANDON CHANGE PLANS C LL OR ALTER CASING MULTIPLE COMPLETION C HER: C Describe proposed or completed operations. (Clearly state all performed operations) (Clearly state all performed operations). SEE RULE 1103. For Multiple Control or recompilation. T M.J. T. tast fails will pour + Ider Pressure	Resources       Revised March         WELL API NO.       06/92         OG/92       5. Indicate Type of Lease         State Dr.       STATE Z       FEE         State Oil & Gas Lease No.       BL-635         Control of Lease       Control of Lease         State Oil & Gas Lease No.       BL-635         State Oil & Gas Lease No.       BL-635         State Oil & Gas Lease No.       BL-635         Control of Lease       State Oil & Gas Lease No.         State Oil & Gas Lease No.       BL-635         State Oil & Gas Lease No.       State Oil & Gas Lease No.         State Oil & Gas Lease No.       State Oil & Gas Lease No.         State Oil & Gas Lease No.       State Oil & Gas Lease No.         State Oil & Gas Lease No.       State Oil & Gas Lease No.         State Oil & Gas Lease No.       State Oil & Gas Lease No.         State Oil & Gas Lease No.       State Oil & Gas Lease No.         State Oil & Gas Lease No.       State Oil & Gas Lease No.         State Oil & Gas Lease No.       State Oil & Gas Lease No.         State Oil & Gas Lease No.       State Oil & Gas Lease No.         State Oil & Gas Lease No.       State Oil & Gas Lease No.         State Oil & Gas Lease No.       State Oil & Gas Lease No.         State Oil &	ent Name:
N. French Dr., Hobbs, NM 88240 ici II W. Grand Avenue, Artesia, NM 88210 ist III Rio Brazos Rd., Aztec, NM 87410 ist III S. St. Francis Dr., Santa Fe, NM 87505 SUNDRY NOTICES AND REPORTS ON WELLS NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLGS FERENT RESERVOIR. USE "APPLICATION FOR PERMIT" FORM & WYEOR S POSALS.) Fype of Well: Oil Well: Oil Well: Oil Well: Oil Well: Other Salt Assault St. Name of Operator S. A. : + L. Address of Operator S. A. : + L. Address of Operator S. A. : - C.	WELL API NO. OG / 9.2 S. Indicate Type of Lease STATE Z FEE 6. State Oil & Gas Lease No. SZ-G35 7. Lease Name or Unit Agreem BACK TO A SUCH SUCH 6. State Oil & Gas Lease No. SZ-G35 7. Lease Name or Unit Agreem 8. Well No. 9. Pool name or Wildcat 9. Pool name or Wildcat 9. Pool name or Wildcat 9. Pool name or Wildcat CON E 2 9 E NMPM County Ede RKB, RT, GR, etc.) Itre of Notice, Report or Other Data SUBSEQUENT REPORT OF:	ent Name:
W. Grand Avenue, Artesia, NM 88210 ist III Rio Brazos Rd., Aztec, NM 87410 ist IV S. St. Francis Dr., Santa Fe, NM 87505 SUNDRY NOTICES AND REPORTS ON WELLS NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLOG TERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (POPM & 100) FOR PROPOSALS.) Fype of Well: Oil Well Gas Well Other Salt About St Name of Operator S. Deen Creuk Acivu Alude Towas 26 Well Location Unit Letter <u>J</u> 2069 feet from the <u>Sout 4</u> Section <u>22</u> Township <u>75</u> Rang 10. Elevation (Show whether DR, 11. Check Appropriate Box to Indicate Natu NOTICE OF INTENTION TO: RFORM REMEDIAL WORK PLUG AND ABANDON FR HER: Describe proposed or completed operations. (Clearly state all per of starting any proposed work). SEE RULE 1103. For Multiple Cor or recompilation. FM DAL. T. tast fails will pour 4 Idea prossure	13 Dr.       3. Indicate Type of Lease         13 Dr.       STATE       Image: STATE       Image: State Oil & Gas Lease No.         13 Dr.       6. State Oil & Gas Lease No.       AL-G35         14 Dr.       7. Lease Name or Unit Agreema         15 Dr.       7. Lease Name or Unit Agreema         16 Dr.       8. Well No.         17 Dr.       9. Pool name or Wildcat         19 Pool name or Wildcat       10.         10 Dr.       9. Pool name or Wildcat         10 Dr.       10.         11 Dr.       10.         12 Dr.       10.         13 Dr.       10.         14 Dr.       10.         15 Dr.       10.         16 Dr.       10.         17 Dr.       10.         18 Dr.       10.         19 Dr.       10.         10 Dr.       10.         10 Dr.       10.         11 Dr.       10.         12 Dr.       10.	ent Name:
ist III       (1220 South St. France         Rio Brazos Rd., Aztec, NM 87410       Santa Fe, NM 87505         S St. Francis Dr., Santa Fe, NM 87505       SunDRY NOTICES AND REPORTS ON WELLS.         NOT USE THIS FORM FOR PROPOSALS TO DRILL OPTO DEEPEN OR PLOG       Santa Fe, NM 87505         SUNDRY NOTICES AND REPORTS ON WELLS.       Not USE THIS FORM FOR PROPOSALS TO DRILL OPTO DEEPEN OR PLOG         Yope of Well:       Other Salt Acave St.         Oil Well:       Gas Well       Other Salt Acave St.         Yope of Well:       Other Salt Acave St.         Oil Well:       Gas Well       Other Salt Acave St.         Yope of Well:       Other Salt Acave St.         Oil Well:       Gas Well       Other Salt Acave St.         Yope of Well:       Other Salt Acave St.         Oil Well:       Gas Well       Other Salt Acave St.         Yope of Well:       Gas Well       Other Salt Acave St.         Unit Letter       Acave Crewerk Acive Acive Acave St.       Aledo Towas St.         Yourit Letter       Yourit Sc.       Range         10.       Elevation (Show whether DR,       K         11.       Check Appropriate Box to Indicate Natur       NOTICE OF INTENTION TO:         RFORM REMEDIAL WORK       PLUG AND ABANDON       K         LL OR ALTER CASING<	13 Dr.       3. Indicate Type of Lease         13 Dr.       STATE       Image: STATE       Image: State Oil & Gas Lease No.         13 Dr.       6. State Oil & Gas Lease No.       AL-G35         14 Dr.       7. Lease Name or Unit Agreema         15 Dr.       7. Lease Name or Unit Agreema         16 Dr.       8. Well No.         17 Dr.       9. Pool name or Wildcat         19 Pool name or Wildcat       10.         10 Dr.       9. Pool name or Wildcat         10 Dr.       10.         11 Dr.       10.         12 Dr.       10.         13 Dr.       10.         14 Dr.       10.         15 Dr.       10.         16 Dr.       10.         17 Dr.       10.         18 Dr.       10.         19 Dr.       10.         10 Dr.       10.         10 Dr.       10.         11 Dr.       10.         12 Dr.       10.	ent Name:
Red Prizos Rd., Azec, NM 87410       Santafie, NM 87410         id IV       Santafie, NM 87505         S St. Francis Dr., Santa Fe, NM 87505       SUNDRY NOTTICES AND REPORTS ON WELLS, NOT USE THIS FORM FOR PROPOSALS TO DRILL OPTO DEEPEN OR PLOG         NOT USE THIS FORM FOR PROPOSALS TO DRILL OPTO DEEPEN OR PLOG       Sector Deepen or PLOG         Verenew Reservoir.       Use "APPLICATION FOR PERMIT Coopen of Well:         Oil Well:       Other Salt Acay St         Oil Well:       Care Crew K Aciy Acay St         Well Location       Interter Salt Acay St         Unit Letter       Crew K Aciy Acay St         II. Check Appropriate Box to Indicate Natu       NOTICE OF INTENTION TO:         REFORM REMEDIAL WORK	STATE $\square$ FEE STATE $\square$ FEE 6. State Oil & Gas Lease No. BACK TO A SUCH A = - G - 3 - 5 7. Lease Name or Unit Agreem BACK TO A SUCH A = - G - 3 - 5 7. Lease Name or Unit Agreem 8. Well No. 9. Pool name or Wildcat 9. Pool name or Wildcat B = 2 - 9 - 5 RKB, RT, GR, etc.) Itre of Notice, Report or Other Data SUBSEQUENT REPORT OF:	ent Name:
S. St. Francis Dr., Santa Fe, NM 87305 SUNDRY NOTICES AND REPORTS ON WELLS NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLOG FERENT RESERVOIR. USE "APPLICATION FOR PERMIT (PORM & WILL'S ON POSALS.) Type of Well: Oil Well □ Gas Well □ Other SALT ABAL ST Name of Operator S. A. C.	<ul> <li>Ine and _/ / 9.3 feet from the _//cs.</li> <li>Back TO A</li> <li>Construction</li> <li>Pool name or Unit Agreema</li> <li>B. Well No.</li> <li>9. Pool name or Wildcat</li> <li>9. Pool name or</li></ul>	t line
SUNDRY NOTICES AND REPORTS ON WELLS NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLOG TERENT RESERVOIR. USE "APPLICATION FOR PERMIT "PORMACLON FOR POSALS.) Fype of Well: Oil Well: Oil Well: Oil Well: Of Mell: Of Mell: Of Mell: Other Salt Assault St Name of Operator Solar Solar to Sola	7. Lease Name or Unit Agreement         BACK TO A         SUCH         Image: Such	t line
NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLOY FERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (PORMACLAN) FOR SALS.) Type of Well: Oil Well $\Box$ Gas Well $\Box$ Other Salt Ass. St Name of Operator Solar B. SM. th. Address of Operator Solar Creack Arive Alado Taxas 26 Well Location Unit Letter $\Delta$ : 2069 feet from the South Section 22 Township 75 Rang 10. Elevation (Show whether DR, Elevation (Show whether DR, 11. Check Appropriate Box to Indicate Nature NOTICE OF INTENTION TO: RFORM REMEDIAL WORK PLUG AND ABANDON S IL OR ALTER CASING MULTIPLE COMPLETION HER: Describe proposed or completed operations. (Clearly state all per of starting any proposed work). SEE RULE 1103. For Multiple Cor or recompilation. F M.J. T. tast fails will pour t Ider pressure	BACK TO A SUCH $a_{a_{a_{a_{a_{a_{a_{a_{a_{a_{a_{a_{a_{a$	t line
Name of Operator $Oh_N B S_{M,i \neq h}$ Address of Operator B Acca Creak Acive Aledo Taxas > 6 Well Location Unit Letter $d_i : 2069$ feet from the South Section 22 Township $7 s$ Rang 10. Elevation (Show whether DR, 6 R 11. Check Appropriate Box to Indicate Nature NOTICE OF INTENTION TO: RFORM REMEDIAL WORK PLUG AND ABANDON $R$ II. Check Appropriate Box to Indicate Nature NOTICE OF INTENTION TO: RFORM REMEDIAL WORK PLUG AND ABANDON $R$ II. Check Appropriate Box to Indicate Nature NOTICE OF INTENTION TO: RFORM REMEDIAL WORK PLUG AND ABANDON $R$ II. Check Appropriate Box to Indicate Nature NOTICE OF INTENTION TO: RFORM REMEDIAL WORK PLUG AND ABANDON $R$ II. Check Appropriate Box to Indicate Nature NOTICE OF INTENTION TO: RFORM REMEDIAL WORK PLUG AND ABANDON $R$ II. Check Appropriate Box to Indicate Nature NOTICE OF INTENTION TO: RFORM REMEDIAL WORK PLUG AND ABANDON $R$ II. Check Appropriate Box to Indicate Nature NOTICE OF INTENTION TO: RFORM REMEDIAL WORK PLUG AND ABANDON $R$ II. Check Appropriate Box to Indicate Nature NOTICE OF INTENTION TO: RFORM REMEDIAL WORK PLUG AND ABANDON $R$ II. Check Appropriate Box to Indicate Nature NOTICE OF INTENTION TO: RFORM REMEDIAL WORK PLUG AND ABANDON $R$ II. Check Appropriate Box to Indicate Nature NOTICE OF INTENTION TO: RFORM REMEDIAL WORK PLUG AND ABANDON $R$ II. Check Appropriate Box to Indicate Nature NOTICE OF INTENTION TO: RFORM REMEDIAL WORK PLUG AND ABANDON $R$ II. Check Appropriate Box to Indicate Nature II. Check Appropri	8. Well No. 9. Pool name or Wildcat 9. Pool name or Wildcat 9. Pool name or Wildcat 9. Pool name or Wildcat 9. Pool name or Wildcat 10. County Edwards 10. Coun	by .
Tohy B       Smith         Address of Operator       Press         B       Describe proposed or completed operations.       Aledo Tuses > 26         Well Location       Unit Letter       2069 feet from the South         Unit Letter       2069 feet from the South       South         Section       22       Township       75       Range         10       Elevation (Show whether DR, 6K)       6K         11.       Check Appropriate Box to Indicate Nature       6K         11.       Check Appropriate Box to Indicate Nature       NOTICE OF INTENTION TO:         RFORM REMEDIAL WORK       PLUG AND ABANDON       K       F         MPORARILY ABANDON       CHANGE PLANS       0       0         LL OR ALTER CASING       MULTIPLE COMPLETION       0       0         HER:       0       0       0       0         HER:       0       0       0       0       0       0         HER:       0       0       0       0       0       0       0         Multiple conor recompilation.       7.       7.4 st       6.4 st       0       0       0         Multiple conor recompilation.       7.       7.4 st       6.4 st       0	9. Pool name or Wildcat 9. Pool name or Wildcat 9. Pool name or Wildcat 9. Pool name or Wildcat 9. Pool name or Wildcat e 29 E NMPM County Ede RKB, RT, GR, etc.) Irre of Notice, Report or Other Data SUBSEQUENT REPORT OF:	by .
Address of Operator         B. Deer Creeck Acive Aledg Tuses >6         Well Location         Unit Letter       2069 feet from the South         Section       22       Township/75 Rang         Section       22       Township/75 Rang         10.       Elevation (Show whether DR, KR         11.       Check Appropriate Box to Indicate Nature         NOTICE OF INTENTION TO:       KR         RFORM REMEDIAL WORK       PLUG AND ABANDON       KR         II. OR ALTER CASING       MULTIPLE       COMPLETION         HER:       Indicate all period starting any proposed work).       SEE RULE 1103. For Multiple Control or recompilation.         F. M. T. T. tast fails will pour to the starting and proposed work.       See Rule fails will pour to the starting and proposed work.	line and _/ / 9 3 feet from the _/ e 2 9 € NMPM County Ede RKB, RT, GR, etc.) The of Notice, Report or Other Data SUBSEQUENT REPORT OF:	by .
B. Desc. Creck Acive       Aledo Texas $>6$ Well Location       Unit Letter $d_1$ $2069$ feet from the South       South         Section $22$ Township/ $>s$ Rang         10.       Elevation (Show whether DR, $bR$ 11.       Check Appropriate Box to Indicate Nature         NOTICE OF INTENTION TO:         RFORM REMEDIAL WORK       PLUG AND ABANDON $X$ MPORARILY ABANDON       CHANGE PLANS         LL OR ALTER CASING       MULTIPLE COMPLETION         HER:       Ideo Completed operations. (Clearly state all per of starting any proposed work). SEE RULE 1103. For Multiple Contor recompilation. $ff$ $M$ . $f.$ $ff$ $M$ . $f.$ $ff$ $M$ . $f.$ $ff$ <	line and _/ / 9 3 feet from the _/ e 2 9 € NMPM County Ede RKB, RT, GR, etc.) The of Notice, Report or Other Data SUBSEQUENT REPORT OF:	by .
Section 22, Township $7 \le Rang$ 10. Elevation (Show whether DR, 11. Check Appropriate Box to Indicate Nature NOTICE OF INTENTION TO: RFORM REMEDIAL WORK PLUG AND ABANDON $\swarrow$ F MPORARILY ABANDON CHANGE PLANS C LL OR ALTER CASING MULTIPLE COMPLETION C HER: C Describe proposed or completed operations. (Clearly state all performed operations) (Clearly state all performed operations). SEE RULE 1103. For Multiple Control or recompilation. T M.J. T. tast fails will pour + Ider Pressure	e 29 E NMPM County Ede RKB, RT, GR, etc.) Irre of Notice, Report or Other Data SUBSEQUENT REPORT OF:	by .
10. Elevation (Show whether DR, ICR)         11. Check Appropriate Box to Indicate Nature         NOTICE OF INTENTION TO:         RFORM REMEDIAL WORK         PLUG AND ABANDON         Importantly ABANDON         Change Plans         Importantly ABANDON         Change Plans         Importantly ABANDON         Change Plans         Important Change Plans	RKB, RT, GR, etc.) Ire of Notice, Report or Other Data SUBSEQUENT REPORT OF:	
NOTICE OF INTENTION TO:         RFORM REMEDIAL WORK       PLUG AND ABANDON         MPORARILY ABANDON       CHANGE PLANS         LL OR ALTER CASING       MULTIPLE         COMPLETION       COMPLETION         HER:       COMPLETION         Of starting any proposed or completed operations. (Clearly state all performed or recompilation.) $f = M.L.T. test fails will pour + Inder pressure   $	SUBSEQUENT REPORT OF:	
RFORM REMEDIAL WORK       PLUG AND ABANDON $\searrow$ $\bigcirc$ MPORARILY ABANDON $\bigcirc$ CHANGE PLANS $\bigcirc$ LL OR ALTER CASING $\bigcirc$ MULTIPLE $\bigcirc$ $\bigcirc$ LL OR ALTER CASING $\bigcirc$ MULTIPLE $\bigcirc$ $\bigcirc$ HER: $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$ HER: $\bigcirc$ $\bigcirc$ $\bigcirc$ $\bigcirc$ Of starting any proposed or completed operations. (Clearly state all performed or recompilation. $\bigcirc$ $\bigcirc$ $\bigcirc$ $\frown$ $\frown$ $\frown$ $\bigcirc$ $\bigcirc$ $\frown$ $\frown$ $\frown$ $\bigcirc$ $\bigcirc$ $\frown$ $\frown$ $\frown$ $\bigcirc$ $\frown$ $\frown$ $\frown$ $\frown$ $\bigcirc$ $\frown$ $\frown$ $\frown$ $\frown$ $\bigcirc$ $\frown$ $\frown$ $\frown$ $\frown$ $\frown$ $\bigcirc$ $\frown$		
MPORARILY ABANDON       CHANGE PLANS       C         LL OR ALTER CASING       MULTIPLE       C         COMPLETION       C         HER:       C         Describe proposed or completed operations. (Clearly state all per of starting any proposed work). SEE RULE 1103. For Multiple Con or recompilation. $f$ $M$ . $T$ . $T$ . $t$ st $f$ $A$ is will pour the formula of the fo		ASING
LL OR ALTER CASING MULTIPLE COMPLETION HER: Describe proposed or completed operations. (Clearly state all per of starting any proposed work). SEE RULE 1103. For Multiple Com or recompilation. F M.I. T. tust fails will pour + ider pressure		
COMPLETION HER: Describe proposed or completed operations. (Clearly state all performance) of starting any proposed work). SEE RULE 1103. For Multiple Com- or recompilation. FM.I.T. tust fails will pour + ider pressure	COMMENCE DRILLING OPNS. PLUG AND ABANDONME	
Describe proposed or completed operations. (Clearly state all per of starting any proposed work). SEE RULE 1103. For Multiple Con or recompilation. If $M.I.T.$ test $f_{A-1/s}$ will pour + ider pressure	CASING TEST AND	
of starting any proposed work). SEE RULE 1103. For Multiple Con or recompilation. If M.I.T. test fails will pour + ider pressure	OTHER:	
ider pressure	mpletions: Attach wellbore diagram of proposed con	mpletion
ider pressure	Squeeze cenent Abone Ale	· 2 ,
		~
I Raine lance of the		
If no loss of cement circulate	cement to sur FACLA.	nd
Abandon.		
Estimated stant date June 23,200	<i>у</i>	
+ Previous set CIBPD SIS with Sisk common ton t	top of CIBP.	
	1	
Notify N.M.O.C.A. TO Witness Plusging Operation	· 2c	
ereby certify that the information above is true and complete to the be	st of my knowledge and belief.	
GNATURE CAR B ANTA TITLEZ	econinal Openator DATE 64	114/0
		-
pe or print name John B. Smith	Telephone No.50.5	· 677-2
his space for State use)		
PPPROVED BY MaelS LORgfull TITLE E		1 3002
Perforate s'/2" caring D 475'. Squeeze cement w	nuiron. Eng. Spec. DATE (/1	16/ 2003

State of New Mericia       State of New Mericia       Revised March 23, 1999         Defined       Common Target March 20, 1990       Revised March 23, 1999         Defined       Common Target March 20, 1990       State of New Mericia       Revised March 23, 1999         Defined       Common Target March 20, 1990       State of New Mericia       Revised March 23, 1999         Defined       Common Target March 20, 1990       State of New Mericia       State of New Mericia         Defined       State of New Mericia       State of New Mericia       State of New Mericia         1200 Sum Common Target March 20, 1990       State of New Mericia       State of New Mericia       State of New Mericia         1200 Sum Common Target March 20, 1990       State of New Mericia       State of New Mericia       State of New Mericia         1200 Sum Common Target March 20, 1990       State of Operator       State of Operator       State of New Mericia       State of New Mericia         1210 State of Operator       State of Operator       State of New Mericia       State of New Mericia       State of New Mericia         1210 State State New Mericia       Operator       State of New Mericia       State of New Mericia       State of New Mericia         1210 State State Now Mericia       Operator       State of New Mericia       State of New Mericia       State of New Mericia					的。在他认为了
Office Detect       Energy, Minor Kola, Natural Resources       Revised March 25, 1999         Detect II Detect II Detect II Detect II Detect III Detect III Detect III Detect III Detect III Detect III Detect IIII Detect IIIII Detect IIIII Detect IIIII Detect IIIII Detect IIIII Detect IIIII Detect IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Submit 3 Copies To Appropriate Distri	ot State of	News		
International Strength Residual Str					
Description       OIL CONSERVATOR DIVISION       2019         101 V. Great Avene, Area, NM #210       1220 South 552 regists Dr.       5. Indecter Type of Lewes         100 B.O. Now Rd., Area, NM #740       Same Fe, NM #2505       5. Indecter Type of Lewes         100 B.O. Now Rd., Area, NM #740       Same Fe, NM #2505       7. Lease Name or Unit Agreement Name         100 B.O. Now Rd., Area, NM #740       Same Fe, NM #2505       7. Lease Name or Unit Agreement Name         100 B.O. Now Rd., Area, NM #740       SubDRY NOTICES AND REPORTS DATE: S       7. Lease Name or Unit Agreement Name         100 Well       Gas Well       Other Sait Acae No.       7. Lease Name or Unit Agreement Name         101 Well Gas Well       Other Sait Acae No.       7. Lease Name or Unit Agreement Name         11. Type of Well:       Other Sait Acae No.       9. Pool name or Wildest         12 Neme of Operator       2.062 feet from the Saut A line and 1/93 feet from the Wast A line         10. Elevation Gloor whether DR. RKB, RT, GR, etc.)       10. Elevation Gloor whether DR. RKB, RT, GR, etc.)         11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data       NOTICE OF INTENTION TO:         PERFORM REMEMANA CANNER       COMMENCE DRILLING ONNS       PLUG AND         PERFORM REMEMANA CANNER       Consing Test And       Commy Education Casing Test And Casin			and Natural Resources	WETLADING	Revised March 25, 1999
District III       1202 (Bouch & Artee, NM #7410         Samper P., DW #25057       STATE E2         District IV       Samper P., DW #25057         Support IN       Samper P., DW #25057         Support IN       Samper P., DW #25057         Support IN       State Oil & Gaus Lase No.         Support IN       Samper P., DW #25057         Support IN       State Oil & Gaus Lase No.         Difference       State Oil & Gaus Lase No.         Support IN       State Oil & Gaus Lase No.         Jack Association       State Oil & Gaus Lase No.         Jack Association       State Oil & Gaus Lase No.         Jack Association       State Oil & Gaus Weil         On Weil       Gas Weil       Other Sail Acade State State Oil & Gaus Weile No.         Jack Association       State Oil & Gas Weil       Other Sail Acade State Oil & Gaus Weile No.         Jack Association       State Oil & Gaus Weile No.       State Oil & Gaus Weile No.         Jack Association       State Oil & Gaus Weile No.       State Oil & Gaus Weile No.         Jack Association       State Oil & Gaus Meile No.       State Oil & Gaus Acade N	District II	OT COMPANY	VATION	06192	
1000 60 Based RZ, ATER, NM 77410       SamE Fe, DM 743553       SILLA FE DI TEE         1200 5. Beer RZ, ATER, NM 77410       SamE Fe, DM 743553       Silla Oll & Gil Loar Fold         1200 5. Beer RD, NM 7005       SUNDRY NOTCES AND REPORTS ON PREUM (SMARL) S       Silla Oll & Gil Loar Fold         1200 5. Beer RD, NM 7005       SUNDRY NOTCES AND REPORTS ON PREUM (SMARL) S       Silla Oll & Gil Loar Fold         1100 Ferret RT, RAM 7005       Same Store Sto				5. Indicate Type	of Lease
Description       Statu Oil & Gas Lase No.         2023 S. Remain Dr. Seata Pe, NM 87503       G. Statu Oil & Gas Lase No.         2023 S. Remain Dr. Seata Pe, NM 87503       SUNDRY NOTICES AND REPORTS ON PARELLS.       G.         DDPFERENT RESERVORCAS TO DEPORTS ON PARELLS.       G.       T. Lease Name or Unit Agreement Name         DDPFERENT RESERVORCAS TO DEPORTS       Other Salt Deener Stock Person       S. Well No.         Jack A.S. Samith.       G. Statu Oil & Cas Lease Name or Unit Agreement Name         Oil Well C. Gas Well C. Other Salt Deener Stock Processor       S. Well No.         Jack A.S. Samith.       S. Well C. Gas Well C. Other Salt Deener Stock Processor         1. Type of Well:       Gas Well C. Other Salt Deener Stock Processor         2. Name of Operator       S. Well C. Cas Deener Mildeat         J.S. Address of Operator       S. Well Construct Alexado Trease Decord P.         4. Well Location       10. Elevation Show whether DR. RES. RT. GR. etc.)         While Construct Proceeding Decords To Notice Proceeding Construct Proceeding Decords Proceeding Dec				STATE	🛛 FEE 🗖
SUNDRY NOTICES AND REPORTS OF MEELS         Colspan="2">Address To PRILOR TO NOTICES THIS FORM FOR TO A PROPAGE MEMORY FORMATION OF THE FORMATION	District IV	Santaer	e, MVI32,505 6	6. State Oil & C	as Lease No.
(DO NOT USE THIS FORM FOR PROFORALS TO DEEL OR TO DEEPRING F BLOG BLOK TO A DUPRENET RESERVOIR. USE "APPLICATION FOR PERMIT" (RORM C-101) FOR SUCH PROFORM ISSERVOIR. USE "APPLICATION FOR PERMIT" (RORM C-101) FOR SUCH PROFORM ISSERVOIR. USE "APPLICATION FOR PERMIT" (RORM C-101) FOR SUCH PROFORM ISSERVOIR. USE "APPLICATION FOR PERMIT" (RORM C-101) FOR SUCH ". Type of Well: Oil Well Cas Well Cas Well Other Salt Denne Stackscu Stackstackscu Stackscu Stackscu Stackscu Stackscu	1220 S. St. Francis Dr., Santa Fe, NM	87505	\$ 57	BL- 43	5
2: Name of Operator       3: Well No.         7: Address of Senith       9: Pool name or Wildeat         15: Race Creack Doire       Alado Teras 2000         4: Well Losston       9: Pool name or Wildeat         2: Null Letter       2: 069 feet from the South line and 1/93 feet from the Wildeat         4: Well Losston       10: Elevation (Show whether DR, RKB, RT, GR, etc.)         11: Check Appropriate Box to Indicate Nature of Notice, Report or Other Data         NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         PERFORM REMEDIAL WORK □ PLUG AND ABANDON □       REMEDIAL WORK □ ALTERING CASING         TEMPORARILY ABANDON □ CHANGE PLANS       COMMENCE DRILLING OPNS.□ PLUG AND ABANDON □         PULL OR ALTER CASING □ MULTIPLE       COMMENCE DRILLING OPNS.□ PLUG AND ABANDON □         OTHER:       □ OTHER:       □         12: Describe proposed or completed operations. (Clearly state all partinent details, and give pertinent dates, including estimated of datarting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompliation.         Run Cast inon bridge plug at \$15'. Cannet about Bridge plug class         Cast of \$2 sack mark j last sact Amader run MSST casting tast (300         Casting proposed or complete so plug at \$15'. Cannet about Bridge plug class         Cast inon bridge plug at \$15'. Cannet fast (M: trg m) 1½ times         Cast inon bridge plug at \$15'. Cannet fab	(DO NOT USE THIS FORM FOR PR DIPFERENT RESERVOIR. USE "AJ PROPOSALS.)	OPOSALS TO DRILL OR TO DEI	EPEN OF PLUG BREK TO A	7. Lease Name of	r Unit Agreement Name:
3. Address of Operator       9. Pool name or Wildcat         3. Address of Operator       9. Pool name or Wildcat         4. Well Location       Unit Letter       2069 feet from the South line and 1/93 feet from the West line         Section       2       Township / 7.5 Range 29 E       NMPM         Section       2       Township / 7.5 Range 29 E       NMPM         County Eddland       10. Elevation (Show whether DR RE. RT, GR, etc.)       ER         NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         PERFORM REMEDIAL WORK       PLUG AND ABANDON       REMEDIAL WORK       ALTERING CASING         TEMPORARILY ABANDON       CHANGE PLANS       COMMENCE DRILLING OPNS       PLUG AND ABANDON         PULL OR ALTER CASING       MULTIPLE       COMMENCE DRILLING OPNS       PLUG AND ABANDON         OTHER:       OTHER       COMPLETION       CEMENT JOB       PLUG AND ABANDON         OTHER:       OTHER       COMPLETION       CEMENT JOB       PLUE ON ABANDON         12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated d of starting my proposed work). SEE RULE 1103. For Multiple Completions: Attack wellbore diagram of proposed completion or recomplation.       Rvw cast income boxedge plug at \$15'. Comment above diagram of proposed completion or recomplation.         Rvw cast income boxedge plug at \$15'. Comme	Oil Well Gas We	11 Other Salt	Dome Starpse	Leans-l	
3. Address of Operator       9. Pool name or Wildeat         15. F. Aren Constant       9. Pool name or Wildeat         14. Well Location       Unit Letter       2.2629 feet from the South       10. Elevation (Show whether DR, REB, RI, GR, etc.)       10. Elevation (Show whether DR, REB, RI, GR, etc.)       10. Elevation (Show whether DR, REB, RI, GR, etc.)       10. Elevation (Show whether DR, REB, RI, GR, etc.)       10. Elevation (Show whether DR, REB, RI, GR, etc.)       10. Elevation (Show whether DR, REB, RI, GR, etc.)         10. Elevation (Show whether DR, REB, RI, GR, etc.)       10. Elevation (Show whether DR, REB, RI, GR, etc.)       10. Elevation (Show whether DR, REB, RI, GR, etc.)         11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data       NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         PERFORM REMEDIAL WORK       PLUG AND ABANDON       REMEDIAL WORK       ALTERING CASING         PULL OR ALTER CASING       MULTIPLE       COMMENCE DRILLING OPNS.       PLUG AND ABANDON         PULL OR ALTER CASING       MULTIPLE       COMMENCE BRILLING OPNS.       PLUG AND ABANDON         OTHER:       0       OTHER:       []       OTHER:       []         12. Describe proposed or completed operations.       (Clearly state all pertinent details, and give pertinent dates, including estimated or of stating any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompliation.       Section				8. Well No.	
15 8. Direc Crock Doire       Alado Trans 20008         4. Well Location       Unit Letter		+2		/	
4. Well Location         Unit Letter       2069 feet from the South         ine and 1/193       feet from the West         ine and 1/193       feet from the Mest         ine and 1/193       feet from the Mest         ine and feet of Notice, Report or Other Data       feet from the Mest         ine and feet of Notice, Report or Other Data       feet from the Mest         ine and feet of Notice, Report or Other       feet on the feet of Notice <td></td> <td></td> <td></td> <td>9. Pool name of</td> <td>r Wildcat</td>				9. Pool name of	r Wildcat
Unit Letter       2069 feet from the South line and 1193 feet from the West line         Section       22       Township / 7.5 Range 2.9 E       NMPM County Eddle in the Section of t	158 Azer Creek	Princ Alada	THEAS 26008		
Section       Q.2       Township 17.5. Range       2.9.5       NMPM       County Eddle         10.       Elevation (Show whether DR, RKB, RT, GR, etc.)       Image: County Eddle       Image: County Eddle       Image: County Eddle         11.       Check Appropriate Box to Indicate Nature of Notice, Report or Other Data       NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         PERFORM REMEDIAL WORK       PLUG AND ABANDON       REMEDIAL WORK       ALTERING CASING         TEMPORARILY ABANDON       CHANGE PLANS       COMMENCE DRILLING OPNS.       PLUG AND ABANDON         PULL OR ALTER CASING       MULTIPLE       COMMENCE DRILLING OPNS.       PLUG AND ABANDON         PULL OR ALTER CASING       MULTIPLE       COMMENCE DRILLING OPNS.       PLUG AND ABANDON         OTHER:       OTHER:       COMPLETION       CREMENT JOB         OTHER:       OTHER:       Image: Difference of the completions:       Attach wellbore diagram of proposed completion or recompilation.         Run Cast inean bridge plug at 515'.       Canaent above Bridge plug class       Casing reside the casing fact (1.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5		: 2069 feet from the	South line and	1.193 feet from	n the $\frac{W_{cs}}{1}$ line
10. Elevation (Show whether DR, RKB, RT, GR, etc.)         11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data         NOTICE OF INTENTION TO:         PERFORM REMEDIAL WORK         PLUG AND ABANDON         REMEDIAL WORK         PLUG AND ABANDON         REMEDIAL WORK         PLUG AND ABANDON         CMMENCE DRILLING OPNS         PULL OR ALTER CASING         MULTIPLE         COMPLETION         COMPLETION         OTHER:         OTHER:         OTHER:         OTHER:         OTHER         OTHER         Remeable proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.         Ruw cast inon bridge plug at 515'. Canaent about Baidge plug class         Casendard (5 saek m.k); lat set and num MIST cassing tast (300         For Sominuties).         If passes open hole carriers test (M: tigse) 12 dimes         Sorting passent for Y hours         E stime stand stand date         Sorting and complete to the best of my knowledge and belief.         SIGNATURE         SIGNATURE         Jaken B. Marit </td <td></td> <td></td> <td></td> <td></td> <td>1</td>					1
NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         PERFORM REMEDIAL WORK       PLUG AND ABANDON       ALTERING CASING         TEMPORARILY ABANDON       CHANGE PLANS       COMMENCE DRILLING OPNS.       PLUG AND ABANDON         PULL OR ALTER CASING       MULTIPLE       COMMENCE DRILLING OPNS.       PLUG AND ABANDONMENT         PULL OR ALTER CASING       MULTIPLE       CASING TEST AND       CASING TEST AND         OTHER:       OTHER:       OTHER:       Image: Completed operations.       Clearly state all pertinent details, and give pertinent dates, including estimated di of statring any proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated di of statring any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.         Run Cast inen bridge plug at 515'. Canaent about Bridge plug class       Casenant (5 sackmax); lat sat and run Mst casing tast (300         For 30 minutes).       If passes open hole caverne tast (1. trapse) 12 dim s         working pressure for 4 hours       Estimeted ata         Estimeted ata       June 28 2003         Thereby certify that the information above is true and complete to the best of my knowledge and belief.         SIGNATURE       June 4.         TITLE       Telephone No 505.622-         Type or print name       Johe M.         State use)       T					
NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         PERFORM REMEDIAL WORK       PLUG AND ABANDON       ALTERING CASING         TEMPORARILY ABANDON       CHANGE PLANS       COMMENCE DRILLING OPNS.       PLUG AND ABANDON         PULL OR ALTER CASING       MULTIPLE       COMMENCE DRILLING OPNS.       PLUG AND ABANDONMENT         PULL OR ALTER CASING       MULTIPLE       CASING TEST AND       CASING TEST AND         OTHER:       OTHER:       OTHER:       Image: Completed operations.       Clearly state all pertinent details, and give pertinent dates, including estimated di of statring any proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated di of statring any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.         Run Cast inen bridge plug at 515'. Canaent about Bridge plug class       Casenant (5 sackmax); lat sat and run Mst casing tast (300         For 30 minutes).       If passes open hole caverne tast (1. trapse) 12 dim s         working pressure for 4 hours       Estimeted ata         Estimeted ata       June 28 2003         Thereby certify that the information above is true and complete to the best of my knowledge and belief.         SIGNATURE       June 4.         TITLE       Telephone No 505.622-         Type or print name       Johe M.         State use)       T	11. Che	ck Appropriate Box to I	ndicate Nature of Notic	e. Report or Other	Data
TEMPORARILY ABANDON       CHANGE PLANS       COMMENCE DRILLING OPNS       PLUG AND ABANDONMENT         PULL OR ALTER CASING       MULTIPLE COMPLETION       CASING TEST AND CEMENT JOB         OTHER:       OTHER:       OTHER:         12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.         RUN CAST inon bridge plug at 515'. Comment above Bridge plug class         commuties).         Run Cast inon bridge plug at 515'. Comment above Bridge plug class         commuties).         If passes open hole carrier test (M: traps) list in starting pressure for 4 hours         E stim ptul start date         Title Terminal. Operator. DATE for 320         Therefore the proposed or started complete to the best of my knowledge and belief.         SIGNATURE         Type or print name       Show B. Smooth         Telephone No 505.6222-         (This space for State use)	NOTICE OI	F INTENTION TO:	SL	JBSEQUENT RE	PORT OF:
PULL OR ALTER CASING       MULTIPLE COMPLETION       CASING TEST AND CEMENT JOB         OTHER:       OTHER:       Image: Complete of the second of	PERFORM REMEDIAL WORK	PLUG AND ABANDO			
COMPLETION       CEMENT JOB         OTHER:       OTHER:         12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.         Run cast inon bridge plug at 515'. Concert above Bridge plug class         cearent (5 sack mix); let set and run MST casing test (300         For 30 minutes). If passes open hole carera test (N. trepse) 1/2 times         corking pressure for 4 hours         E stim pted start date         E stim pted start date         Stort date         TITLE         Type or print name         Schard B. Smith         Type of State use)				housed	
<ul> <li>12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.</li> <li>Run cast inen bridge plug at 515'. Comment above Bridge plug class comments), let set and run MIST casing test (300 for 30 minutes). If passes open hole carero test (N: togas) light im start of the pressure for 4 hours.</li> <li>If passes open hole carero test (N: togas) light implement date. Start date St</li></ul>	PULL OR ALTER CASING				
of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion are compilation. Run cast inon bridge plug at 515'. Comment above Bridge plug class comment (5 sack mix); let set and run MET casing test (300 for 30 minutes). If passes open hole carero test (al. topso) 12 times working pressure for 4 hours Estimate start date Sure 28, 2003 Thereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE for B for the start of Sure 28, 2003 Type or print name Soher B South Sure the Sure of State use)	OTHER		OTHER:		
Thereby certify that the information above is true and complete to the best of my knowledge and belief. I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE for B And TITLE Terminal Operator DATE for 320 Type or print name John B. Smith TITLE Terminal Operator DATE for 320 (This space for State use)	of starting any proposed w	ompleted operations. (Clea work). SEE RULE 1103. Fo	rly state all pertinent details or Multiple Completions: A	, and give pertinent dat tach wellbore diagram	es, including estimated date of proposed completion
Thereby certify that the information above is true and complete to the best of my knowledge and belief. I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE for B And TITLE Terminal Operator DATE for 320 Type or print name John B. Smith TITLE Terminal Operator DATE for 320 (This space for State use)	RUN CAST iron .	bridge plug at	515'. Cement .	bour Bridg	eplus class
I pressure for 4 hours Estimated start data Sure 23, 2003 I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE for B And TITLE Terminal Operator DATE for 3,20 Type or print name John B South Telephone No 505-622- (This space for State use)	Caren ( S SACI	(mix); let se	tordan m	TTAT	I I CONT
Estimated start data June 28, 2003 I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE Jako B Annuk TITLE <u>Terminal</u> <u>Operator</u> DATE for 320 Type or print name John B Smith Telephone No 505.622- (This space for State use)	for 30 minutes). I	t passes open	hole carera	tast ( did	1 . V .
Estimated start data June 28, 2003 Thereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE <u>John B Annuk</u> TITLE <u>Terminal</u> <u>Operator</u> DATE for 320 Type or print name John B Sourth Telephone No 505-672- (This space for State use)	working pressure	for 4 hours			(1) 1-2 4. m s
I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE <u>John B Annull</u> TITLE <u>Terminal</u> <u>Operator</u> DATE <u>John B</u> <u>John B</u> <u>Sourth</u> Type or print name <u>John B</u> <u>Sourth</u> (This space for State use)	Estimpted star	I data Juna	23 2003		
SIGNATURE John B Anith TITLE Terminal Operator DATE for 3,20 Type or print name John B South Telephone No 505.677- (This space for State use)					
SIGNATURE John B Anith TITLE Terminal Operator DATE for 3,20 Type or print name John B South Telephone No 505.677- (This space for State use)					
(This space for State use) Telephone No 505. (7)-	I hereby certify that the inform	nation above is true and com			
(This space for State use) Telephone No 505. (7)-	SIGNATURE	Amil		- Operator	DATE for 3,200
		B. Smith		Tele	phone No 505.677-2
APPPROVED BY Made Swillfill TITLE Environ, Eng. Sper. 0/16/2003					
	APPPROVED BY MIL	Statel fill	TITIF Environ, Er	ng. Sper.	6/16/2003.

				5
Submit 3 Copies To Appropriate Distric	t State of	New Mexico	WELL API NO WELL API NO N 240. 015. Indicate Typ	Form C-103
Office District 1	Energy, Minerals	and Natural Resour	ces>	Revised June 10, 2003
1625 N. French Dr., Hobbs, NM 88240		in a	WELL API NO	).
<u>District II</u> 1301 W. Grand Ave., Artesia, NM 8821	OIL CONSER	VATÎON DIVI <b>S</b> Î	N 20.015-	06192
District III		h St. Francister	STATE	FEE
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa F	e, NM 87 0 0		Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM		( Solution of the solution of	AL CU	
87505	TICES AND REPORTS O	N WETTIC	- BL-635	e or Unit Agreement Name
(DO NOT USE THIS FORM FOR PRO DIFFERENT RESERVOIR. USE "API	POSALS TO DRILL OR TO DEF	PEN OR PLUG BACK. TO	AT 20 7. Lease Walling	e of Olint Agreement Ivanie
	'LICATION FOR PERMIT" (FOR	M C-101) FOR SUCH CHC	LEONArd	,
PROPOSALS.) 1. Type of Well:	/		8. Well Numb	er
Oil Well Gas Well	Other Salt Dome	classic in	<i>#</i> ,	
2. Name of Operator	- SALT NOME	Storage	9. OGRID Nu	mber
Loco Hills BSF				
3. Address of Operator			10. Pool name	or Wildcat
158 Deer Creek	Arive Alado	, Turas 24.00	84	
4. Well Location				
Unit Letter	: 2065 feet from the	South line a	and 119.3 feet f	from the west line
Section 22		25 Range 298		County Eddy
	11. Elevation (Show w	hether DR, RKB, RT, ( <b>LR</b>	GR, etc.)	
12 Check	k Appropriate Box to Ir		Jotice Report or Oth	er Data
	INTENTION TO:		SUBSEQUENT R	
PERFORM REMEDIAL WORK				
TEMPORARILY ABANDON	CHANGE PLANS		ICE DRILLING OPNS.	
PULL OR ALTER CASING	MULTIPLE		TEST AND	ABANDONMENT
	COMPLETION	CEMENT	JOB	
OTHER:				п
	mpleted operations (Clearl	_	tails, and give pertinent d	lates, including estimated date
				igram of proposed completion
or recompletion. RUN CENCRY bond log	y & moidinexist	s id an et	. forate cari	NI. + SAULLZI. CEMUN
to fill upid. If Noed				
dr. 11 out. Purform	- Mit casing	tist (300 ps	; ton 30 minut	us) If passes
then do Open	Sole cavera	test, (Nit	logand test No	t to exceed
oops. ) for 4 he				
CBL 6/26/03 7.	O A M			
then ASAP atter				
<b>Notify</b> NMO(D. 73) I hereby certify that the information	witness Repair + JesT on above is true and comple	Actions Takin te to the best of my kn	on well. owledge and belief.	
SIGNATURE	hu the	TITLE Tec in	a Operator	DATE 6/ 25/03
Type or print name $J_{\partial L \sim} \beta$ . (This space for State use)		E-mail address:		Telephone No. 515) 677-23
APPPROVED BY Conditions of approval, if any:	repar	TITLE Environ.	Eng. Spec.	DATE <b>6/26/2003</b>

Submit 3 Copies To Appropriate District S	tate of New Mexico		Form C-103 5
District I Energy, M	inerals and Natural Resou	ces	Revised March 25, 1999
1625 N. French Dr., Hobbs, NM 88240 District II		WELL API NO. 30 - 1.5 - 6	161921
1301 W. Grand Avenue, Artesia, NM 88210 UIL COL	SERVATION DIVISION	5. Indicate Type	of Lease
1000 Pio Prozos Pd Azteo NM 87410	0 South St. Francis Dr.	STATE 2	
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	anta Fe, NM 87505	6. State Oil & C	
	BECEIV		
SUNDRY NOTICES AND REPO (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OF DIFFERENT RESERVOIR. USE "APPLICATION FOR PERM PROPOSALS.) 1. Type of Well:	TO DEEPEN OR PLOOBACH TO IT" (FORM C-101) FOR SUCH OCD-ARTI	ina ESIA	r Unit Agreement Name:
Oil Well 🖸 Gas Well 🖉 Other	Salt dome store	- KIONArd	2
2. Name of Operator		8. Well No. #	1
3. Address of Operator		9. Pool name o	r Wildcat
4. Well Location	do Turas		
	rom the South line	·	n the west line
	ship / 7.5 Range 29 (Show whether DR, RKB, R		County Elly
11. Check Appropriate Bo	x to Indicate Nature of M	Notice, Report or Other	Data
NOTICE OF INTENTION TO		SUBSEQUENT RE	
			ALTERING CASING
PULL OR ALTER CASING MULTIPLE		TEST AND	
OTHER:	OTHER:		
12. Describe proposed or completed operations.	(Clearly state all pertinent d	etails, and give pertinent dat	es, including estimated date
of starting any proposed work). SEE RULE 11 or recompilation.	03. For Multiple Completion	s: Attach wellbore diagram	of proposed completion
Set composet bridge plug.	at 523' RUN.	523' 7 4/95	3-55-10
inside 5 % casing. (.7: 4" 0. D.)			
	+ Frenchin	to a star	
Circulate camen; 1UN 238" FL 45 5-55	tubing to	623'	wide Y RUN
When completed a	O MITCAS	ing test. N	ot less that
300 tor 30 minutes And	ONEN CAN	ern test CN.	trosen) the
AT 300" (OCD Will be	Noti Fiel pr	ion to start	and befor
Estimpted sta	at date 15-1	Ele Barrol 1	KOLE SPON
Estimated Prosent 4"	280# 235"	in in 50.00 the M	nch 15 day 11
Estimated Pressure 4" I hereby certify that the information above is true and	ad complete to the best of my	knowledge and belief.	AC III WAATTO DE S YO'
SIGNATURE CAR Anite			
Type or print name John B. Sn.	.11	Teles	hone Nor -)
(This space for State use)		1 CIC	phone No 525) - 67 2331
APPPROVED BY mails Loge field. Conditions of approval, if any:	TITLE Environ.	Eng. Spec.	DATE_2/12/2004

			ED	
Submit 3 Copies To Appropriate District	State of New Me Energy, Minerals and Natu	rico DECEIV	- (	2 Form C-103
Office District I	Energy, Minerals and Natu	ral Resources	2004	Rovised March 25, 1999
1625 N. French Dr., Hobbs, NM 88240 District II	OIL CONSERVATION 1220 South St. Fra	APT B	WEEL API NO.	
1301 W. Grand Avenue, Artenia, NM 88210	OIL CONSERVATION	DIVISION	30-15 - 0 5. Indicate Type	
District III 1000 Rio Brazos Rd., Antec, NM 87410			STATE	FRE D
District IV	Santa Fe, NM 87	7505	6. State Oli & G	
1220 S. St. Francis Dr., Santa Fe, NM 87505			BL-635	
SUNDRY NOTICES (DO NOT USE THIS FORM FOR PROPOSAL DIFFERENT RESERVOIR. USE "APPLICAT PROPOSALS.) 1. Type of Well:		UG BACK TO A	7. Lease Name or	Unit Agreement Name:
Oil Well 🖸 Gas Well 🛃	Other Calt Rem	- Storage	Leonard	
2. Name of Operator			8. Well No.	= 1
3. Address of Operator			9. Pool name or	State # Del
158 Duce Greak De	in Aladea	TAR	5. FOUL MARTE OF	TT ERIC #4
4. Well Location		26008		
Unit Letter / : 2	al of fact from the C.	line and c	O D fart from	the state of the
	269 feet from the Sauth		J J loet non	the West line
Section 22	Township 125 Re 0. Elevation (Show whether D	unge 29E R, RKB, RT, GR, etc	NMPM	County Edd of
	61			
	ropriate Box to Indicate N			
		REMEDIAL WORK		
		COMMENCE DRI		
		CASING TEST AN		
OTHER:		OTHER:		
12. Describe proposed or complete of starting any proposed work). S or recompilation. Set C plug Alcased c acks cement b c:rculaded to p Drilled out to CBL t chart in c Open hole test ( March 31, 2004 Ran 238" F145	EERULE 1103. For Multiple ( IBPATSIZ'S SA 	Completions: Attack RAN 4' F 4' circu 6 M T 6 M T 7 6 M A 7 7 8 M 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	a wellbore diagram ( a c h s a f c. "L 4 S t a S ladend to so a c A S - 'A N - Prio c - p W = 11 M	eroposed completion LALE + AA + OP of 19, PUAPLE 25 CALL - SEAL CSION for 30 E-204, 1
i hereby certify that the information a	/			
SIGNATURE	-	Term and	•	DATE <u>Y/6/0Y</u>
Type or print name John (This space for State use)	& Saura	<u></u>	Teler	phone No. 505 1. 622-23
APPPROVED BY Conditions of approval, if any:	TITLE_			_DATE_4-6-04
Constitution of ableaters is and	$\mathbb{V}^{\nu}$			,



30-015-06192.

# Wildcat Measurement Calibration Certificate

Pressure Recorder

Serial Number: 265-WC325

Pressure Range 1000# p.s.i. accuracy +/- 0.2% % Full Scale\_

Decreasing Increasing Pressure Pressure Applied Indicated Applied Indicated Pressure Pressure Difference Pressure Pressure Difference 0.0 800.0# 800.0# 0.0# 0.0 0.0# 0.0 0.0 600.0# 600.0# 100.0# 100.0# 0.0 400.0# 400.0# 300.0# 300.0# 0.0 0.0 200.0# 200.0# 0.0 500.0# 500.0# 0.0 0.0# 0.0# 0.0 700.0# 700.0# 0.0 1000.0# 1000.0#

Calibrated By: Crystal

\_\_\_\_Gauge

Deadweight

This Is To Certify That This Recorder Has Been Inspected And Tested.

Remarks

Date Of Calibration 03/25/2004

Inspector A

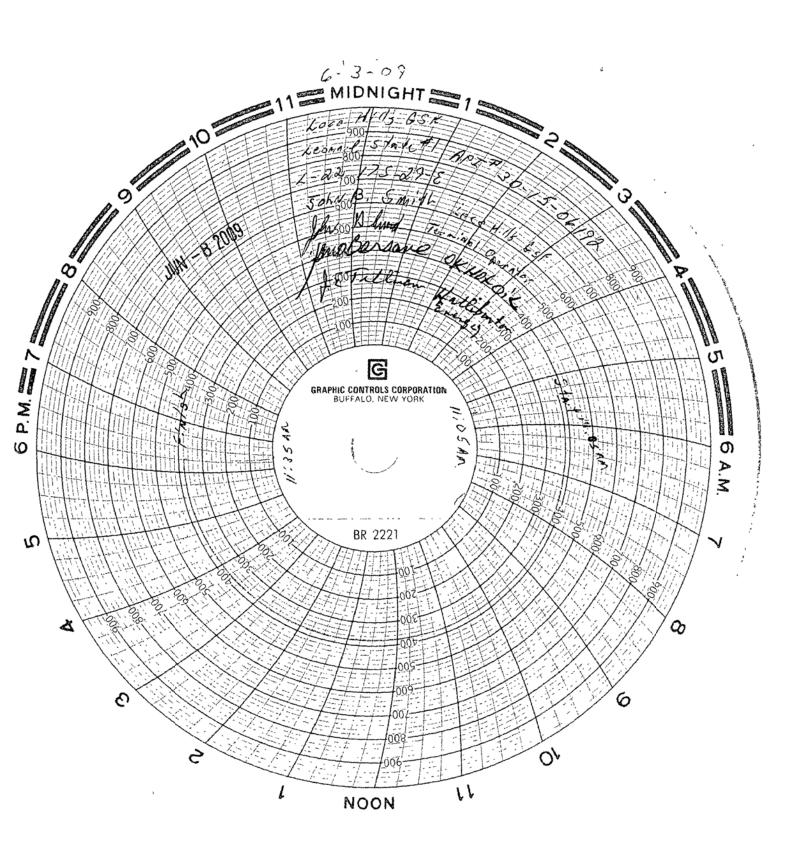
p.s.i.

Submit 3 Copies To Appropriate District	State of 1	New Me	exico	Form C-103
Office District I	Energy, Minerals a	and Natu	ral Resources	Revised March 25, 1999 WELL API NO.
1625 N. French Dr., Hobbs, NM 88240 District II	OT CONSERV		DIVISION	30 015-06192
1301 W. Grand Avenue, Artesia, NM 88210 District III	OIL CONSERV			5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe			STATE 🗹 FEE 🗆
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87503		, 1111 07	, 505	6. State Oil & Gas Lease No.
SUNDRY NOTI	CES AND REPORTS ON	WELLS	5	BL - 635       7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOS	SALS TO DRILL OR TO DEEP	PEN OR PLU	UG BACK TO A	
DIFFERENT RESERVOIR. USE "APPLIC PROPOSALS.)	ATION FOR PERMIT (FORM	a C-101) FC	JK SUCH	
1. Type of Well:	VI Other C 14	~	C/	light R Clife
Oil Well Gas Well 2. Name of Operator	U Other SA/T	Nom.	- Storage	8. Well No.
LOLD H'IS FSF	LTD			
3. Address of Operator		1 -		9. Pool name or Wildcat
1231 Old ANNEHA 4. Well Location	Rd. Aled	0,10	56AS 76008	1
		6		
Unit Letter	<u>2069</u> feet from the	South	$\sim$ line and $\sim$	$9.3$ feet from the $\frac{1}{100-57}$ line
Section 22	Township / ;	7-5 Ra	ange $29E$	NMPM County Edd y
40-2	10. Elevation (Show v			c.)
11 Chook A	<u>GR</u>	dianto N	atura of Nation	Report or Other Data
NOTICE OF IN				SEQUENT REPORT OF:
			REMEDIAL WOR	
	CHANGE PLANS		COMMENCE DRI	
PULL OR ALTER CASING			CASING TEST A	
	COMPLETION		CEMENT JOB	_
OTHER:			OTHER:	
<ol> <li>Describe proposed or complete of starting any proposed work) or recompilation.</li> </ol>	eted operations. (Clearly A. SEE RULE 1103. For I	y state all Multiple (	pertinent details, an Completions: Attac	nd give pertinent dates, including estimated date h wellbore diagram of proposed completion
SOMAR Test of			-	
Afte Somar test	run MIT +	est o	NCASING (	300 psis for 22 min 1
Chart records.				
Open hole Nitro,	entest Appe	300	# for 4 hour	۲. ۲.
chart records	l			
-	<b>A</b>			
$\frac{\mathcal{E}_{S} \neq \dots \neq \mathcal{E}_{S}}{\text{I hereby certify that the information}}$	ct date Jo		2,2007	
	1			
SIGNATURE	un K	_TITLE_	Terminal	- Operator DATE 5/15/09
Type or print name John				Telephone No. 57.51 672 233
(This space for State use)	A			DATEMAY 182009
APPPROVED BYSigned By	14 Branchan	TITLE	ENU. SASC	DATEMAY 18 2009
Conditions of approval, if any $\checkmark$	rovide OCA 20	Her no	the Arin a	be spect i 1 i
/			ince yes in p	TesTs

•

/						
Submit 3 Copies To Appropriate District	State of	New Me	exico		Form C-103	
Office District I	Energy, Minerals				Revised March 25, 1999	~
1625 N, French Dr., Hobbs, NM 88240				WELL API NO.		
District II	OIL CONSERV	ATION	DIVISION	30.015 -	06/92	1
301 W Grand Avenue, Artesia, NM 88210 District III				5 Indicate Type		
000 Rio Brazos Rd., Aztec NM 87410	N - 8 2009 <sub>Santa Fe</sub>	11 SU, 1 14 5 NIX / 91	7505	STATE 🕻	S FEE	
	C Loossanta re	e, 19191 o	/505	6 State Oil & C	Gas Lease No.	
220 S St Francis Dr., Santa Fe, NM 87505				BL-63.		
DO NOT USE THIS FORM FOR PROPOSAL DIFFERENT RESERVOIR USE "APPLICA" PROPOSALS.)	TION FOR PERMIT" (FOR)	PEN OR PLI M C-101) FO	UG BACK TO A OR SUCH		r Unit Agreement Name	
Oil Well Gas Well	Other $S_{c/7}$	t Na	ne Storage	Lonard L	state-	_
Name of Operator	- /		V	8 Well No. 72	<i>i</i>	
laco Hills & St	E LI K				an a	4
3. Address of Operator				9 Pool name of	r Wildcat	
231 old Annathe	Rd Blado	Teken	3 76,008			-
4. Well Location						
Unit Letter	267 feet from the	S.	line and //	G } fant fran	n the file st line	
Section 22	Townshin /	7-5 R	inger 7-E	NMPM	County Edda	
	10 Elevation (Show)	whether D	R, RKB, RT, GR, etc	c.)	County Crack of	
			-,,			20202
11 Check Apr	propriate Box to In	dicate N	ature of Notice	Report or Other I	Data	3
NOTICE OF INTI			•	SEQUENT REP		
			REMEDIAL WORK			I
	LUG AND ADANDUN		INCINE UNAL WOR		ALIERING CASING	I
	CHANGE PLANS		COMMENCE DRI			1
		اسم			ABANDONMENT	1
	MULTIPLE		CASING TEST AN CEMENT JOB			
OTHER			OTHER: MITT	E NItrospan	TEST	1
12. Describe proposed or complete of starting any proposed work) S or recompilation	d operations. (Clearly SEE RULE 1103. For 1	y state all Multiple (	pertinent details, and	d give pertinent date	s, including estimated date	
UNL 3, LOOF						
	D. H. C. D.		1 ( 1	1 1 0	1	
I. MIT OU CASING	310 +20 30	> 111, 1110	Yes ( C. hant	evelasore,	/	
Terrs on Preker s.	1 52216	( T.K	D. 5251			
	- Jasper	(	w · · ·			
. RAM Somme ON WA	c// # /					
	1	~				
INCH, 2009 Injet.	d N. t. 02.1.	1 600	- Open ho.	he Test		
	1		/			
		,			,	
INUS, 2008 RAM OPA	and Note M. 4.	- ~ <b>z e</b> .+	Test 2	70" tor 4	hours,	
r1 + . /. P						
Chart evelosuel						
hereby certify that the information ab	ove is true and comple	ete to the b	est of my knowledg	e and behef.		
IGNATURE for D. Monit					DATE 6-5-07	
. Tin	<u> </u>			/		
ype or print name John B	2m, 74			Teleph	none No 575) 677-	22
This space for State use)						ेंद
Accep	ted for record					
APPPROVED BY	NMOCD	TIFLE		and the second second of the larger state from the second s	DATE JUN 0 9 2009	
Conditions of approval, if any				the second se		

ļ



1

.

• • •

Wildcat Measurement Service, Inc.

416 East Main Street P.O. Box 1836 Artesia, New Mexico 88211 Office: (575)746-3481 Toll Free: 1-888-421-9453

### **Calibration Certificate**

Company Name: OK Hotoil	
Recorder Type: Bristol	
Recorder Serial:# MFG-1877	

Recorder Pressure Range: 0-1000#		Accuracy	+/-: <u>0.2%</u>	PSIG
Temperature Range:	Deg F.			

Increasing Pressure Decreasing Pressure					
Applied	Indicated	Error%	Applied	Indicated	Error%
Pressure	Pressure		Pressure	Pressure	
0.0#	0.0#	0	800#	800#	0
100#	100#	0	600#	600#	0
300#	300#	0	400#	400#	0
500#	500#	0	200#	200#	0
700#	700#	0	0.0#	0.0#	0
1000#	1000#	0			,

Temperature		
		Error%
Temperature	Temperature	

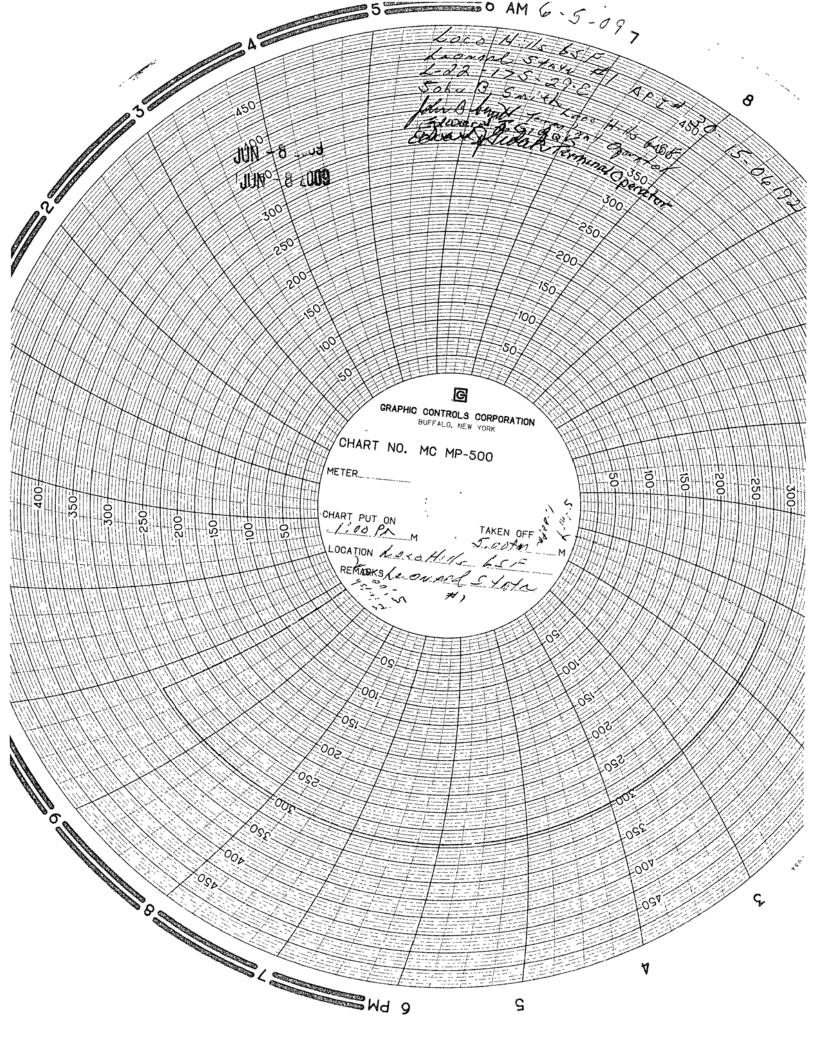
Certified Calibration Instrument Used

Gauge: <u>Crystal</u>

Deadweight:

Remarks:\_\_

512(912009 Calibration Da ... Technician: **Troy Sutherland** 



Wildcat Measurement Service, Inc.

416 East Main Street P.O. Box 1836 Artesia, New Mexico 88211 Office: (575)746-3481 Toll Free: 1-888-421-9453

## **Calibration Certificate**

Company Name:Loco Hills GFS\_\_\_\_\_ Recorder Type: Barton Recorder Serial:# 265-13819

Recorder Pressure Range: 0-500# Accuracy +/-: 0.2% PSIG Temperature Range:\_\_\_\_\_ Deg F.

Increasing Pressure Decreasing Pressure					
Applied	Indicated	Error%	Applied	Indicated	Error%
Pressure	Pressure		Pressure	Pressure	
0.0#	0.0#	0	400#	400#	0
50#	50#	0	300#	300#	0
150#	150#	0	200#	200#	0
250#	250#	0	100#	100#	0
350#	350#	0	0.0#	0.0#	0
500#	500#	0			

Temperature			
		Error%	
Temperature	Temperature Temperature		

Certified Calibration Instrument Used Gauge: Crystal

Deadweight:\_\_\_\_\_.

Remarks:

Calibration Da 6/3/2009

Technician: C. Montgomery Chandler Montgomery

APPLICATION OF SACRA BROTHERS COMPANY FOR PERMISSION TO DRILL A WELL FOR THE STORAGE OF LIQUEFIED PETROLEUM GAS IN NW/4 SW/4 SECTION 22, TOWNSHIP 17 SOUTH, RANGE 29 EAST, MMFH, EDDY COUNTY, NEW MEXICO.

ORDER NO. LPO-5

#### ADMINISTRATIVE CHDER OF THE OIL CONSERVATION CONMISSION

inder the provisions of Order No. R-313 in Case 523, and <sup>N</sup>ule 705 of the Commission's Rules and Megulations established thereunder, Sacra Brothers Company made application to the Commission on October 29, 1953, for authority to drill an LFG-storage well in NW/4 SW/4 Section 22, Township 17 South, Range 29 East, NMPH, Eddy County, New Mexico, and

The Secretary - Director Finds:

(1) That application has been duly filed in proper form under the provisions of Rule 705;

(2) That satisfactory information has been provided that all operators of offset acreage within a one-half mile radius of the proposed well have been notified of the operators intention; and

(3) That no objectionshave been received within the ten-day waiting period as prescribed by said rule.

#### IT IS THEREFORE (RDERED:

That the applicant herein, Sacra Brothers Company, be and it hereby is authorised to complete its projected LPG storage well in NW/4 SW/4 Section 22, Township 17 South, Range 29 Rast, NMPM, Eddy County, New Nexico, as a storage well for liquefied petroleum gas;

That the effectiveness of this order is conditional upon the stipulation that the well be drilled to an approximate depth of 675', as set forth in operator's application, at which point a storage cavity will be washed out in the salt section for the specified use; further, that the Commission's approval be secured through Form O-101, Notice of Intention to Drill, and subsequent actual inspections of the casing operations on said well.

No part of this order shall be construed as relieving Sacra Brothers Company from liability to any person, firm or corporation as a result of the drilling or operation of such storage project.

By authority granted under provisions of Rule 705 of the Commission's Rules and Regulations, this order is issued and approved this 10th day of Movember, 1953.

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

R. R. Spurrier, Secretary-Director

SEAL

· · · · · · · · · · · · · · · · · · ·			
		In Far	an an an an Anna an Ann
		JUL 7.	II WIR
· · · · · · · · · · · · · · · · · · ·		JULZ	
	Company	Oil Cons. Co Antesia Office	1953
		Well No. 2 Well No. 2	mm.
	Lease Leonard State		,
		9 28 E. N.M.P.M.	
	Location SBINWISWI(908' fr WL		
	CountyEddy,	New Mexico	
• •	Chained Distances		
USGLOS Brassca	ap		
1/4 821 822	<u> </u>		
	542		
	6		
			. •
		N N	
USGLOS Brasses	arg.		
T17S 8211822			
S28 S27 R28E	Scale $4'' = 1$ mile.	. <b>I</b>	
29	This is to certify that the above plat was pu of actual surveys made by me or under my	supervision and that the	
	same are true and correct to the best of m	ly knowledge and beller.	
Station of the state of the sta	Seal: Register	maring	n and a second s
	Triesia, New Mexico		<b>a</b>
	surveyed June 1. 19	53 NOV 1 6190	
	417512 Advocate Frist	53 NOV 1 6 195	улт. ж
Late 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	дээ <sub>сам</sub> агана	1 v -	
λ			

NEW MEXICO OIL CONSERVATION COMMISSION

(Revised 7 .

JUN 23 101

Santa Fe, New Mexico

# MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

#### Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON REPAIRING WE	LL	
REPORT ON RESULT OF PLUGGING WELL		REPORT ON RECOMPLETION OPERATION		REPORT ON (Other)		x
		June 10, 1953	$\checkmark$		Artesia,	N. M.
Following is a report on the wor	k done	(Date) and the results obtained under the headi	ing not	ed above at the	(Flace)	

Company or Operator)	(Lease)
A. F. Smith (Contractor)	Well No
т <b>175</b> , к29Е, NMPM.,	Pool,
The Dates of this work were as follows: October 16- Octob er	
Notice of intention to do the work (was) (was not) submitted on Form (	C-102 on

and approval of the proposed plan (was not) obtained.

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Drilled into Gowden Anhydrite and set & 7" OD casing just above lower salt section. Circulated cement to top. Drilled to bottom of lower salt section, and ran 3" tubing. Circulated fresh water in lower salt section to create cavity. As of June 1, cavity was 7 50,000 gallons in capacity, with washing to continue until cavity reaches 1,000,000 gallons capacity.

Witnessed by	Brothers Co. Gen. Mgr. (Company) (Title)
Approved: OIL CONSERVATION COMMISSION	I hereby certify that the information given above is true and complete to the best of my knowledge. Name
(Name)	PositionGenMgr.
(Title) (Date)	Representing Sacra Brothers Co. Address 402 North First-Artesia, N. M.

### NEW LENGO OIL CONSERVATION COMMESSION/ Same Fel New Mexico

# MISCELLANFOUS REPORTS ON WELLS,

ം നാവ ഉംഗാദിവിന്ന് 2011 കോടി വില്ലാനായിലും പട്ട്രംഗം കോണം കോണം നിരുത്തിലെത്തെ ഇന്തെ നിന്നതിലെ തിന്നതില് പോന്ത് പ്രവിന്നം പാർത്തിനായിന്നും കാര് ഉത്തായിലും പ്രതിന്നും പ്രതിന്തായി ഇന്ത്രിൽ നിന്നും പോന്ത്രിന്നെ നിന്നും പ്രവിന്ന പ്രതിന്ന് പ്രതിന്നെ നിന്നത്തെ നിന്നും പ്രതിന്നെ നിന്നെ നിന്നത്തെ ഇന്ത്രിൽ നിന്നും പോന്തെ പോന്ത്രിന്നും കാൽ പാന്ന പ്രതിന്നായും പോര്ത്തിന്നെ നിന്നത്തിന്നും പ്രതിന്നെ നിന്നതിന്റെ നിന്നത്തെ നിന്നും നിന്നും പോന്തെന്ന്ന് പോന്ത്രം പ

#### weise success include by Charles was

17.11.		IO EURAS ANTA MELA	0.41223 (3.2) (3.1)
- T.A.		TROPUER MELA DEL	2.4033 (3.1) (3.1) (3.1)
<b>X</b>	TION REFORT ON		A DE AL AL RESULT A AL MERCINE MERCINE

# June 10, 1953 Artesta, M. M.

1

is the properties the end of the second of the second conder the meaning total data the

		••• •• •• •		
. s.c. 22	Ka Willing S	不到5世,二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十	A. Saith	
	.1∼si,i⊂di <b>y</b>			173
	1952	er_1(Octob_er_23	er i team were as obtaweCeto	, t E.
:		o 2014) ment to currate i m	a awi 🛶 Anweidert ein the	

en alle and have seen alle frædding ods by ereng

#### PETALLO ACCIENT OF VOGE BONE AND RESULTS CREATER

Drilled into Cowden might to and set b 7" OD casing just above lower sait section. Oirer high squark to go a strain and set b 7" OD casing just above lower sait section, and ren 3" tubin . Sire attend near maker in lower sait section to create cavity. As of ence 1, cavity wes 7 55, 350 [219 of 21] castelly, with webing to continue until cavity reaches 1.00, 000 callon the date of color 2.0!

			<u> </u>
	CISTICSUTION		
		FUR.HED	
	Character	1	
	tireta Pe	/	$\checkmark$
	Proration - Mice		
	Crinto Land Offica	1	
	U. S. C. C.		
prophers 30	Trafisisonter	. 15 . JOLUS	• 4
	Filo	1	
<ul> <li>A start of the sta</li></ul>			
• <b>T</b> •• •• ••			

						WELL R	ECORD	900 - 1958 (1)
							ر د	on 303 101
						mercetion Com	mission to which	Form C-101 was sent not
			1 1	ater than twe	nty days after con sion. Submit in Q	apletion of well.	Follow instruction	ns in Rules and Regulations
AR	EA 640 ACRI	es Rectly	-			1	0	
S	acra Br	others (	O.				lonard	Shale Shale
	>	: NW	1/4 0	SW	, of Sec22	, Т	Т(Э, н	Contraction and the second sec
Well No	<b>K</b>	,			Pool,	Eddy		County.
	)8	feet from		est	line and	1892	feet from	South
well 13	2	If	State La	nd the Oil and	Gas Lease No. is	; : 1 ? 		
of Section	(	otober ]	16		1952 Drilling	was Completed	October 2	B, 19 <b>52</b>
Drilling Commo	enced	A.	. F. S	mi th				
Name of Drillin	ang Contract	est. Chisl	holm	Artesia	N. M.			
Address		. T ( T)	ing Uand	3548.4	5	The info	ormation given is	to be kept confidential until
Elevation above	e sea level a	t lop of luc						
•••••								
					SANDS OR ZO			-
No. 1, from			to		No. 4,	from		0
No. 2, from			to		No. 5,	from	t	0
No. 3, from			to		No. 6,	from		:0
				IMPOR	TANT WATER	SANDS		
Include data o	on rate of w	ater inflow a	and elevat	tion to which	water rose in hole	•		
	102			to	107		feet.	Rose to 37 ft.
No. 2 from				to		· .	feet	
No. 2, from				to			feet. 1.1350	
No. 5, from				to		11:	feet	
No. 4, 1rom								
					CASING RECOL	RD		
81ZE	WEIG PER F		ew or Ised	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIO	
8 5/8 OD	24	ŧ 1	lew	130'	TexasPat.			Shut off Water
7 OD	20	#	New	5071	Texas Pat.		-	
<u>`</u>				·				
				MUDDING	AND CEMENT	ING RECORD		-
SIZE OF	SIZE OF	WHERE		NO. SACKS	METHOD USED		MUD GRAVITY	AMOUNT OF MUD USED
HOLE	CASING	SET		F CEMENT	Halliburto			
8 5/8	7 ØD	507		85	natityurte		<b>x</b>	
								<u> </u>
			1					

BECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

\_\_\_\_\_

.....

.....

Put to Producing       , 19         OIL WELL: The production during the first 24 hours was       barrels of liquid of which.         was oil;       % was emulsion;       % water; and       % was sedime         GAS WELL: The production during the first 24 hours was       M.C.F. plus	ent. A.P.I.
was oil;       % was emulsion;       % water; and       % was sedime         Gravity	ent. A.P.I.
Gravity	
GAS WELL:       The production during the first 24 hours was       M.C.F. plus         liquid Hydrocarbon. Shut in Pressure       lbs.         Length of Time Shut in       PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF S         Southeastern New Mexico       Northwestern New Mexico         T. Anhy       40       T. Devonian       T. Ojo Alamo         T. Salt       260       T. Silurian       T. Kirtland-Fruitland         B. Salt       660       T. Montoya       T. Pictured Cliffs         T. 7 Rivers       T. McKee       T. Menefee         T. Queen       T. Ellenburger       T. Point Lookout         T. Grayburg       T. Gr. Wash       T. Mancos	barrels of
liquid Hydrocarbon. Shut in Pressurlbs. Length of Time Shut in	barrels of
Length of Time Shut in	
Length of Time Shut in	
PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF S Southeastern New Mexico         T.       Anhy	
Southeastern New Mexico       Northwestern New Mexico         T. Anhy	
T. Anhy40       T. Devonian       T. Ojo Alamo         T. Salt	
T. Salt.       260       T. Silurian.       T. Kirtland-Fruitland.         B. Salt.       660       T. Montoya.       T. Farmington.         T. Yates.       T. Simpson.       T. Pictured Cliffs.         T. 7 Rivers.       T. McKee.       T. Menefee.         T. Queen.       T. Ellenburger.       T. Point Lookout.         T. Grayburg.       T. Gr. Wash.       T. Mancos.	
B.       Salt	
T. Yates	
T. 7 Rivers	
T. Queen       T. Ellenburger       T. Point Lookout         T. Grayburg       T. Gr. Wash       T. Mancos	
T. Grayburg	
	••••••
T. San Andres	
T. Glorieta	
T. Drinkard	
T. Tubbs	
T. Abo	
T. Penn	
T. Miss	

# FORMATION RECORD

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
0 40 80 85 102 107 112 120 130 180 225 260 280 340 390 440 497 509 660 660.5	40 80 85 102 107 112 120 130 180 225 260 280 340 390 440 497 509 660 663	40 40 5 17 5 8 10 50 45 35 20 60 50 50 57 10 151 •5 2•5	Red beds Anhydrite Red beds Anhydrite Red shale Anhydrite Red beds Anhydrite Red beds-Anhydrite shells Red beds-Anhydrite shells Shale Salt Anhydrite shells Salt Salt Anhydrite shells Salt Anhydrite Salt Polyhalite Anhydrite			A confi- Confidence and Ferration of a Ferration of Linux S. C. S.	PERMATION COMMISSION ELECTRONIC OFFICE DESTINATION DEFICE DESTINATION DEFICE DESTINATION DE L DESTINATION DE L DE L DESTINATION DE L DE L DE L DE L DE L DE L DE L DE L

Č. /	
NEW MEXICL OIL CONSERVA SANTA FE, NEW	MEXICO
(File the original and 4 copies with the	
CERTIFICATE OF COMPLIANC TO TRANSPORT OIL AND	E AND AUTHORIZATION ARTESIA, OFFICE
Company or Operator Arrow Gas Company	Lease # BL - 96
Well No. <u>2-2-5tcraye</u> Unit Letter 22 5 175 T 2 for bPG	9 ER Pool
	tate, Fed. or Patented) State
f well produces oil or condensate, give locatio	n of tanks: Unit S T R
Authorized Transporter of Oil or Condensate	
uthorized Transporter of Off of Condensate	
Address Box 1294, Roswell, N. M.	in the her earth
(Give address to which approved co	
uthorized Transporter of Gas	
ddress	Date Connected
(Give address to which approved co f Gas is not being sold, give reasons and also	explain its present disposition:
i Gas is not being sold, give reasons and also	explain Gas.
Under Ground Storage for Liquefied Pe	
	•
Reasons for Filing:(Please check proper box) Change in Transporter of (Check One): Oil ( )	New Well() Dry Gas () C'head () Condensate ()
Change in Ownership (XX)	Other()
lemarks:	(Give explanation below)
Change in ownership from Sacra Broth \$10,000 Blanket Plugging Bond # 1719	ers Co. to Arrow Gas Company 6
I he undersigned certifies that the Rules and R mission have been complied with.	egulations of the Oil Conservation Com-
Executed this the 7th day of December 1	959
	By T. J. Murray In Murray
DEC 8 195919	Title Secretary
OIL CONSERVATION COMMISSION	Company Arrow Gas Company
By ML Amistrong	Address Box 1294, Roswell, N. M.
BIL AND GAS HESPECTOR	

•

•

MAR 29, 2002

OPERATOR INITIANS 4

.

WBLLS ENVOLVED IN NAME CHANGE FINAL LIST NITH GI04B

OPERATOR: 186724 COLUMBIA PROPAME LP

-

PAGE

OCD DISTRICT: ARTESIA

PROP-BRTY MBLL NAME 29495 LEONARD 4001 LEONARD 4002 LEONARD 4003

ч

OCD OCD API ULSTR UNIT LTR API L-22-178-298 L 30-015-06192 L22-178-298 L 30-015-06193 L22-178-298 L 30-015-06194



-

· ---

-

--

District.1 1625 N. French Dr., Hobbs, NM 88240 District.11 1301 W. Grand Avenue, Artesia, NM 88210 District.111 1000 Rio Brazos Read, Actee, NM 87410 District.112 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Change of Operator Name

Form C-104B March 19, 2001

Submit 1 copy of the final affected wells list along with 1 copy of this form per number of wells on that list to appropriate District Office

OGRID: 186724 Effective Date: August 21, 2001

# Previous Operator Name and Information:

 Name:
 Columbia Propane, L.P.

 Address:
 10710 Midlothian Turnpike

 Address:
 Suite 200

 City, State, Zip:
 Richmond, VA 23235

## New Operator Name and Information:

New Name:	AmeriGas Eagle Propane, L.P.
Address:	460 North Gulph Road
Address:	
ity, State, Zip:	King of Prussia, PA 19406

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

C

Signature: MALLA Printed Robert H. Knauss name: Vice President - Law of AmeriGas Eagle Holdings, Inc., Title: the general partner of AmeriGas Eagle Propane, L.P. (610) 337 - 1000, ext. 3393 Date: April 8, 2002 Phone:





NMOCD Approval			
Signature:	Sim W. lynn		
	District Supervisor		
District:			
	APR 2 2 2002		
Date:			

5 02 10:42a JUN-25-2002 TUE 11:20 AM

District I 1625 N. French Dr., Hobbe, NM 88240 <u>District II</u> 1301 W. Grand Avcoue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505

)

)

State of New Mexico Energy Minerals and Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

### **Change of Operator**

RECEIVED JUL 1 1082 02 P.3 MAW orm C-104A March 19, 2001

Submit I copy of the final affected wells list along with 1 copy of this form per number of wells on that list to appropriate District Office

Prev	ious Operator Information:	New Operator Information:		
OGRID:	186724	Effective Date: New Ogrid:	·	
Name: Address:	AmeriGas Eagle Propane, L.P. 460 NorthGulph Road	New Name: Address:	Loco Hills CSF Ltd. 158 Deer Creek Drive	
Address:	King of Prussia, PA 19406	Address:	Aledo, TX 76008	
		0.1.), 2 and 2 ap.		

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

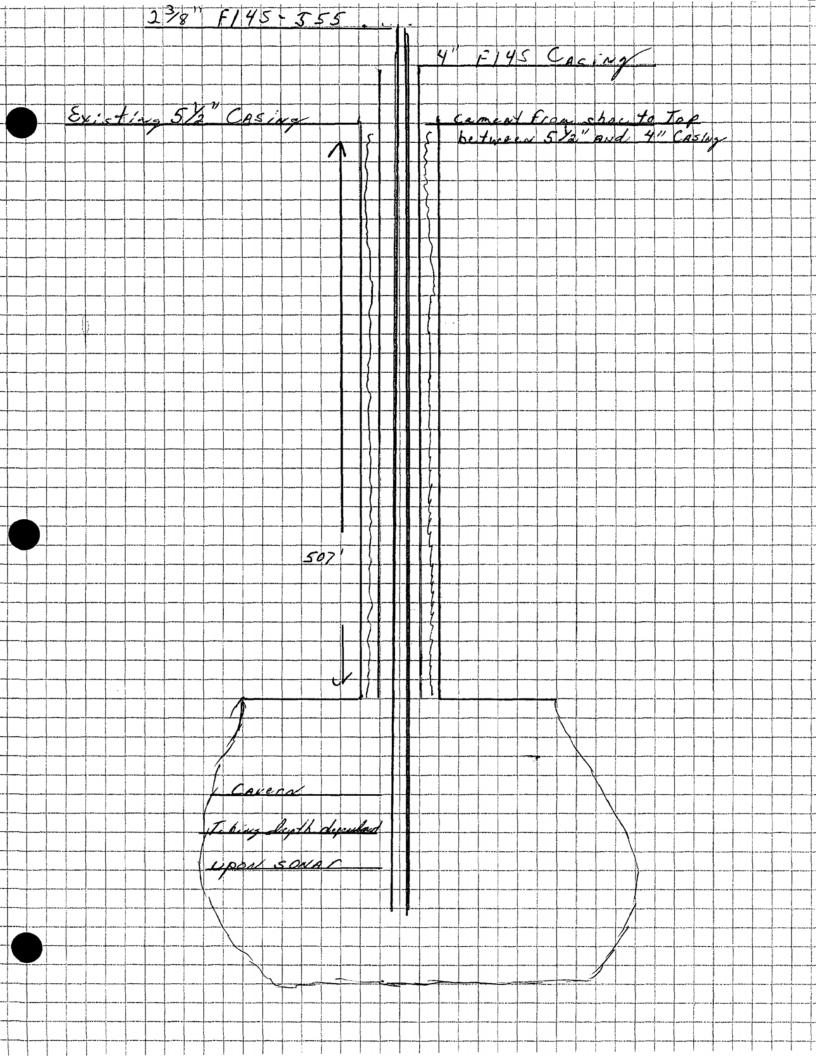
Signature:			Se JUL 202 RECEIVED DCD - ARTESIA	
Printed name:	Mitch JOHNSO.	~~	90 ×	627725
Title:	MANAGING ALLA	Nel	JUL 2002	3293
Date:	6/25/07 Phone: 8/7-4	1-6568	DCD - ARTESIA	037
				2
Previous operat	tor complete below:	N	MOCD Approval	
Previous Operator:	AmeriGas Eagle Propane, L.P.	Signature:	and tak starten	
Previous OGRID:	186724	Printed Name: Desta	et the march	
Signature:	Kolutofnaun	District:		
i vanne.	Robert H. Knauss, Esq. Vice President - Law of Amer:	Gas Date:	1-28-03	
	Eagle Holdings, Inc. the gene	eral		

30-015-06193

partner of AmeriGas Bagle Propane, L.P.

FAX NO.

Submit 3 Copies To Appropriate District	State of New M	ANION		
Office Dializiet I	Energy, Minerals and Nat	AND A REAL PROPERTY AND A REAL	· · · _	Form C-
1625 N. French Dr., Hobbs, NM 88240	Land By, Multitals and Ivan		VELL API NO.	ovised March 25,
District II	OIL CONSERVICE		30-15-04	192
1301 W. Grand Avenue, Artesia, NM 88210 District III	OIL CONSERVATION	DIVISION	Indicate Type of T	0/10
1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fr	ancis DRECEIVEL	STATE	
Distance IV	Santa Fe, NM 8	7505 FEB 1 0 2005	State Oil & Ges I	FRE
1220 S. St. Francis Dr., Santa Fo, NM 87505				ANDE IVO.
SUNDRY NOTIC	ES AND REPORTS ON WELLS	s second ES	Lease Name or Un	H Agreement N
(DO NOT USE THIS FORM FOR PROPOSA DIPFERENT RESERVOIR. USE "APPLICA	LS TO DRILL OR TO DEEPEN OR PL	LIG BACK TO A		Broomente I.
PROPOBALS.)	THOM FOR TERMIT (FORM C-IUI) P	URBUCH	4	
1. Type of Well:		· · · · · · · · · · · · · · · · · · ·		
Oil Well Gas Well	Other Salt Dom. SFLTD	-Stannell	CL-635	•
2. Name of Operator	cr ito		8. Well Ne.	to
Loco H. Is h	SF LTD	Ka	enand Star	12#2
58 Dear Creek Dr	, ,,,, -		9. Pool name or Wi	deat
4 Well Location	in Alela, Tex	AS		
T - The second sec		16008		
Unit Letter	1892 feet from the Saut	16 line and G-	9 save a	China Maria
			ICEL ITOM IAC	west
Section 2.2	Township 125 R	mge 298	MPM C-	my Eldy
	10. Elevation (Show whether L	R, RKB, RT, GR, etc.)		eridet die Sterneriter Const
11. Check Ap	propriate Box to Indicate N	ature of Notice Re	port or Other Data	
NOTICE OF INT	ENTION TO:		QUENT REPOR	
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK		
				ERING CASIN
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLI	NG OPNS	JG AND
			the second s	NDONMENT
	MULTIPLE	CASING TEST AND		
tt weeded		CEMENT JUB		
OTHER:		OTHER:		
10 December 10	ad operations (Clearly state all	pertinent details, and g	ive pertiment dates ind	huding estimate
12. Describe proposed or complet	an about the sector of arease the			unneed completi
of statung any proposed work).	SEE RULE 1103. For Multiple (	Completions: Attach w	ellbore diagram of pro	
12. Describe proposed or complete of starting my proposed work). or recompilation. Rull 2	SEE RULE 1103. For Multiple (	Completions: Attach w	ellbore diagram of pro $c \sim \mathcal{F} = c \mathcal{R}$ .	6 an 5
of starting any proposed work), or recompilation. $R_{\perp} / / 2$	SEE RULE (103. For Multiple )	or well r	un the CB.	L 01 51
or recompilation. Rull 2 A Sixz. Set ter.	SEE KULE 1103. For Multiple	sclass to	show ASP	cars.
or recompilation. Rull 2 BSING. Set ter	SEE KULE 1103. For Multiple	sclass to	show ASP	cars.
or recompilation. Rull 2 A Sing. Set ten t No more than	SEE KULE 1103. For Multiple	Ar well or to ches to T on cr.	show ASP	cars.
or recompilation. Rul 1/ 2 p 5:20 - Set ten t No more than - 30 min. Run No	SEE KULE (103. For Multiple 1 + 10-132, sons sion praker r So' rhom, m in string 235	Tor cr.	ch m c B. show As F. sing (not h	and shang
or recompilation. Rul 1/ 2 psing. Set ten t no more than r 30 min. Run No	SEE KULE (103. For Multiple 1 + 10-132, sons sion praker r So' rhom, m in string 235	Tor cr.	ch m c B. show As F. sing (not h	conside s
or recompilation. Rul 1 2 A Six 2. Set ten t No More than 30 min). Run No I f MIT fr.	SEE KULE 1103. For Multiple 1 + obiver, sons sion packer a SO' above, M - string 275 - spot CIBP	to bing	ca the cb. show as p. sing (not h 502' as pas	e an 51 as than 3 side . S
or recompilation. Rul 1 2 A Six 2. Set ten t No More than 30 min). Run No I f MIT fr.	SEE KULE 1103. For Multiple 1 + obiver, sons sion packer a SO' above, M - string 275 - spot CIBP	to bing	ca the cb. show as p. sing (not h 502' as pas	e an 51 as than 3 side . S
of scaring my proposed work). or recompilation. Rul 2 A sing. Set ten t no more than - 30 min). Run No I t MIT fr.	SEE KULE 1103. For Multiple 1 + obiver, sons sion packer a SO' above, M - string 275 - spot CIBP	to bing	ca the cb. show as p. sing (not h 502' as pas	e on 51
of scaring my proposed work). or recompilation. Rul 2 A sing. Set ten. t No more than T do more than T t Mart fr. Acks cement. Run	SEE KULE 1103. For Multiple 1 + bing, sons sion packer a SO' adown, Ma in string 2 35 is spot CIBP - 4145 1074 C.r	to bing. sclass to to bing. sclass to culate cen	ca the CB. 5 how ASP. 5-2 (not h 502 ASPOS	side 5
or recompilation. Rul 1/ 2 A six 3. Set ten t NO More than - 30 min). Run Na It MITT fr. Acks cement. Run Urtree. Run CA	SEE HULE 1103. For Multiple 1 + voire, sons sion preter a 50' Adore. M. - string 2 25 - string 2 25 - string 2 25 - string 2 - CIBP - STITS 1074° C. BLY MITTON 4	Tor well r sclass to Tor cr. to bing resclass to culate cer	ca to as pos show as pos sing (not h sos as pos ment up back	conside of
or recompilation. Rul 1/ 2 A six 2. Set ten t no more than - 30 min). Run Na It mIT fr. Acks cement. Run Urtree. Run CA	SEE HULE 1103. For Multiple 1 + voire, sons sion preter a 50' Adore. M. - string 2 25 - string 2 25 - string 2 25 - string 2 - CIBP - STIYS 1074° C. BLY MITTON Y	Tor well r sclass to Tor cr. to bing resclass to culate cer	ca to as pos show as pos sing (not h sos as pos ment up back	conside of
of scaring my proposed work). or recompilation. Rul 1/ 2 psing. Set ten t no more than r 30 mind. Run ne I t MIT fr. Acks cement. Run urtace. Run CA 5" F145 555 tue	SEE KULE 1103. For Multiple 1 + voire, sons sion praker a 50 rhow, m - string 2 5 2 store CIRP - 4145 10 My C.r Bhy MIT on y sing, Estingt	r well r schur to IT on cr. to bing rschur to culate cen ". Inside culate cen	in the CB. 5 how ASP. 503 ASPOS ment up back - 4" TON 2 whe March	L an S. ass. del S as than 3 side . S side . S side . S side . S f side . S f side . S f side . S f side . S
of scaring my proposed work). or recompilation. Rul 1/ 2 A Sing. Set ten t no more than r 30 more than I t more than I t more than a chs cement. Run ur tace. Run Ch 35" F145 355 to c	SEE KULE 1103. For Multiple 1 + voire, sons sion praker a 50 rhow, m - string 2 5 2 store CIRP - 4145 10 My C.r Bhy MIT on y sing, Estingt	r well r schur to IT on cr. to bing rschur to culate cen ". Inside culate cen	in the CB. 5 how ASP. 503 ASPOS ment up back - 4" TON 2 whe March	L an S. ass. del S as than 3 side . S side . S side . S side . S f side . S f side . S f side . S f side . S
or scarcing my proposed work). or recompilation. Rul 1/ 2 A Sing. Set ten. t no more than r 30 more than I t more than I t more than a chs cement. Run urtace. Run Ch 35" F145 355 pue	SEE KULE 1103. For Multiple 1 + voire, sons sion praker a 50 rhow, m - string 2 5 2 store CIRP - 4145 10 My C.r Bhy MIT on y sing, Estingt	r well r schur to IT on cr. to bing rschur to culate cen ". Inside culate cen	in the CB. 5 how ASP. 503 ASPOS ment up back - 4" TON 2 whe March	L an S. ass. del S as than 3 side . S side . S side . S side . S f side . S f side . S f side . S f side . S
of scaring any proposed work). or recompilation. Rul 1/ 2 psing. Set ten. t no more than 30 mind. Run No It met fr. Acks cement. Run urtace. Run CA 5" F145 555 rue OCD will be Not	SEE KULE 1103. For Multiple 1 + voire, sons sion praker a 50 rhow, m - string 2 5 2 store CIRP - 4145 10 My C.r Bhy MIT on y sing, Estingt	r well r schur to IT on cr. to bing rschur to culate cen ". Inside culate cen	in the CB. 5 how ASP. 503 ASPOS ment up back - 4" TON 2 whe March	L an S. ass. del S as than 3 side . S side . S side . S side . S f side . S f side . S f side . S f side . S
of scaring any proposed work). or recompilation. Rul 2 psing. Set ten t no more than 30 min. Run No I t MIT fr. Acks cement. Run urtace. Run Ch St F145 555 to c OCD will be Not	SEE RULE (103. For Multiple 1 + voire, sons sion prater a 50 room, m - string 2 <sup>7</sup> - string	or well r s close to IT on cr. to bing. os close to culate ce ". Ins: -l. lel start a of at work and best of my knowledge	ca me co.	Lon 5. side . S side . S side . S side . S fring 1, 2005
of scaring my proposed work). or recompilation. Rul 2 psing. Set ten t no more than 30 mind. Run ne It met fr. Acts cement. Run ur trace. Run Ch Startes F145 555 to c OCD will be not I bereby certify that the information of SIGNATURE	SEE RULE 1103. For Multiple The sector of the sector of So about. M. So about. M.	r well r schur to IT on cr. to bing rschur to culate cen ". Inside culate cen	ca me co.	Lon 51 sisk 13 sisk
of scaring my proposed work). or recompilation. Rul 2 psing. Set ten t no more than 30 mind. Run ne It met fr. Acts cement. Run ur trace. Run Ch Startes F145 555 to c OCD will be not I bereby certify that the information of SIGNATURE	SEE RULE 1103. For Multiple The sector of the sector of So about. M. So about. M.	or well r s close to IT on cr. to bing. os close to culate ce ". Ins: -l. lel start a of at work and best of my knowledge	ca me co.	Lon 51 sisk 13 sisk
of scaring any proposed work). or recompilation. Rul 2 psing. Set ten t no more than 30 min. Run no It met fai Acks cement. Run urtace. Run Ch Signature has the information of Signature has the	SEE RULE 1103. For Multiple The sector of the sector of So about. M. So about. M.	or well r s close to IT on cr. to bing. os close to culate ce ". Ins: -l. lel start a of at work and best of my knowledge	ca me co.	Lon 51 sisk 13 sisk
of scaring any proposed work). or recompilation. Rul 2 psing. Set ten t no more than 30 min. Run no It met fai Acts cement. Run ur tace. Run Ch 35" F145 555 for OCD will be not I bereby certify that the information of SIGNATURE has the Type or print name Sha	SEE RULE 1103. For Multiple The sector of the sector of So about. M. So about. M.	or well r s close to IT on cr. to bing. os close to culate ce ". Ins: -l. lel start a of at work and best of my knowledge	ca me co.	Lon 51 sisk 13 sisk
of scaring any proposed work). or recompilation. Rul 2 psing. Set ten t no more than 30 min. Run no It met fai Acks cement. Run urtace. Run Ch Signature has the information of Signature has the	SEE RULE 1103. For Multiple The sector of the sector of So about. M. So about. M.	or well r s close to IT on cr. to bing. os close to culate ce ". Ins: -l. lel start a of at work and best of my knowledge	ca me co.	L on 51 0.55. Ade 15 1.55 HAN 3 5.62. So 5.20. To 5.20. So 1. 2005 T NO 672-2 NO 672-2



Dear Mitchel:

After reviewing the submitted C-103 dated Feb 09, 2005 for the LPG Leonard State Well #2, OCD Santa Fe approves with the following conditions:

1. The Sonor Log shall be ran and a report filed with OCD. The Log shall be the same type and procedure as approved for the #1 well.

2. All Cement Bond Logs (CBL) shall include a variable density log (VDL). The operator shall have a qualified Logging Engineer or Geologist review the log and provide conclusions and recommendations concerning the integrity of the well bore. In addition, OCD highly recommends that a casing integrity caliper i.e. pipe analysis log be ran at the same time if possible.

3. OCD will require a gamma ray/neutron log in addition to the CBL/VDL after the tubing has been removed and before any well test or well workover. This log shall be ran from the surface to the top of the salt formation.

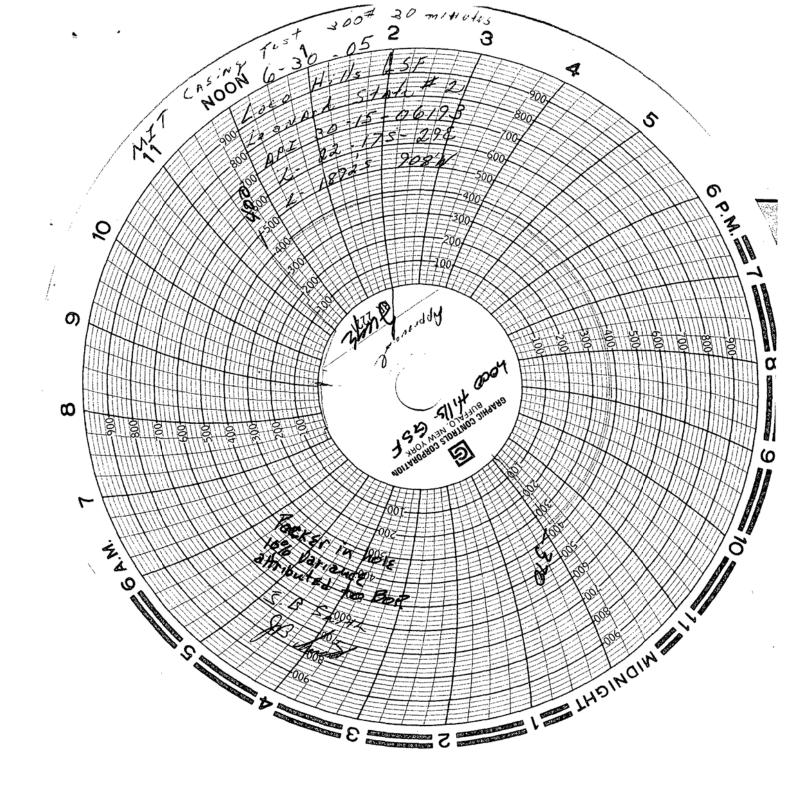
4. The packer set for the MIT shall be within 10 feet of the bottom casing shoe. The hydrostatic test shall be ran for 30 minutes at a minimum of 300 psig or 1 1/2 times normal injection pressure whichever is greater. A calibrated pressure recording chart shall be used for the test. The device shall be calibrated for the maximum expected test pressure (full scale) and set on a one hour clock. No bleed off tolerance will be allowed unless approved by the Santa Fe Environmental Bureau.

4. if the well fails the MIT, operator must obtain OCD approval before installation of the proposed 4 inch liner, or any other work.

5. Operator shall provide OCD a 72 hour written notification (E-mail) so OCD may witness these test.

Sincerely:

Wayne Price New Mexico Oil Conservation Division 1220 S. Saint Francis Drive Santa Fe, NM 87505 505-476-3487 fax: 505-476-3462 E-mail: WPRICE@state.nm.us





# Wildcat Me

Calibration Pressure 1

ment ate

Serial Number: N/A

ot 011

Pressure Range 1000# p.s.i. accuracy +/-0.2

Full Scale

ing

Pressure

Increasing Pressure 0 Applied Indicated Å. Pressure Pressure Difference Ţ 8 0.0# 0.0# 0.0 100.0# 100.0# 0.0 6 300.0# 300.0# 0.0 4 500.0# 500.0# 0.0 2 700.0# 0.0 0 700.0# 0.0 1000.0# 1000.0# 2

Indicated Pressure Difference 800.0# 0.0 600.0# 0.0 400.0# 0.0 0.0 200.0# 0.0 0.0#

Calibrated By: <u>Olympic-oci</u> Gauge

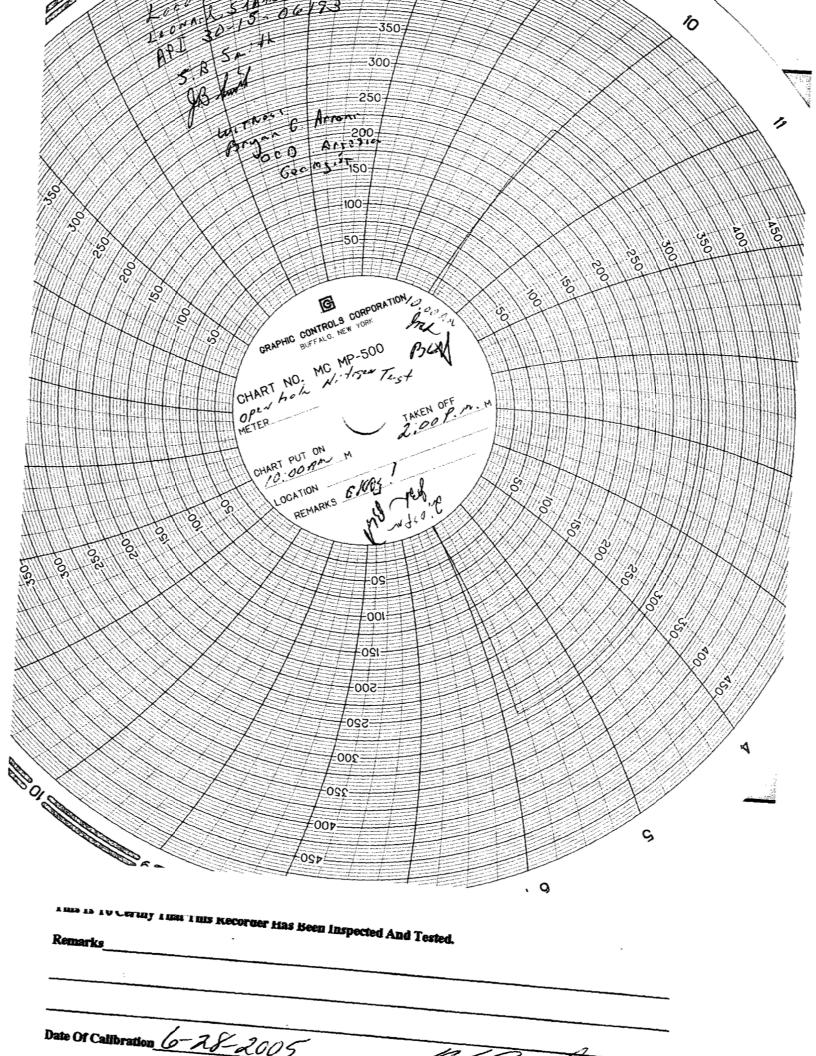
Deadweight\_

This Is To Certify That This Recorder Has Been Inspecter

-sted.

Remarks

Date Of Calibration 04/13/2004 0.5.



# Wildcat Measurement **Calibration Certificate** Pressure Recorder

Sertal Number: 242A-8717

Pressure Range 500# p.s.i. accuracy +/- 0.2 % Full Scale p.s.i.

Increasin Applied Pressure	g Pressure Indicated Pressure	Difference	Decreasing Applied Pressure	Pressure Indicated Pressure	Difference
0.0#	0.0#	0.0	400#	400#	0.0
50#	50#	0.0	300#	300#	0.0
150#	150#	0.0	200#	200#	0.0
250#	250#	0.0	100#	100#	0.0
350#	350#	0.0	0_0#	0_0#	0.0
500#	500#	0.0			
·				•	

Calibrated By: Crystal Gauge

Deadweight\_

This Is To Certify That This Recorder Has Been Inspected And Tested.

Remarks

Date Of Calibration 6-28-2005

Inspector Inspector

	1.1.10	URTO	)NI <sup>®</sup>						TICKET #	TICKET DATE
	(LLID	UKIL	JN .			JOB LO	DG	ORDER NO. 70006	13×2013	2 12 25
GION		1		NW		UNTRY			BDA/STATE	COUNTY
	North A	merica			<u> : 1</u>	$\mathcal{IC}$	. 4		PSLDEPARTMENT	1/-2
				EM	PLOYE	ENAME			PSL DEPARTMENT	
CATION		1.0 4	1020	60	MPAN			Kang Trans	CUSTOMER REP / PHONE	
dess.	3:7>	6. 1. 1. 1.					1. 6.	to Stade	1 B S / 6 5	
CKET AMOUNT	83. <b>1</b> 6	Ann		WE		PE,			API/UWI#	
ELL LOCATION				DE	PARTN	IENT :			JOB PURPOSE CODE	
Te A	1. 60.1								34.2015	
ASE / WELL #	1	$\Gamma$	11	SE	C/TW	P/RNG			HES FACILITY (CLOSEST TO WELL SITE)	n an an Anna a Anna an Anna an Anna an Anna an
S EMP NAME/EM		10. 2 . 11	HRS	ES EMP	NAME	EMP # (EXP	DSURE HOUR	S) HRS HES EMP NAME	EVEMP # (EXPOSURE HOURS) HRS HESE	MP NAME/EMP # (EXPOSURE HOURS)
		1x ch	2		· · · · · ,					
		<u> </u>		11, 17						
	<u></u>		1.000							
an a	CIER AND A	RATE	VOLUME	PU	MPS	PRES	S (psi)	States and the	JOB DESCRIPTION/REMAI	240
CHART NO.	TIME	(BPM)	(BBL)(GAL)	<b>.</b>		Tbg	Csg			
1 Pm	5:30		S	1	1			7-14-05-	- ON JOE	
2	535		e						SAL-TY mtg	and the second
	5:40		And a start of the start	1.3	. 173	<u> </u>	1. S. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		Kigout	
4	5135-		1. Z	1. 48	- R.	6. 2 .	***		<u> </u>	
5		500	1. 1. 1. 1.			16 - 5-2-16	100		- STINL	
<u>6</u>	filla.	11.					300	e WV	<u> </u>	
	A dimen						<u> </u>		<u> </u>	$\mathbf{N}$
			1940 - 1950 - 1940 1940 -		-			11,58050F	Used incl. C	$\Delta$
		w.at the way	4 6 6 6 7 19	1 1. 1.	iu <sub>n</sub>					
			P. AND STA					65005CF	Down Hole .	and the second
	3					P		1		
Sec. Sugar		0							I HANK YO	
A		- 6			7					
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			3			- Wes Dure	<b>A</b>
			10,455	d Davin	2	1. <u>1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1</u>				
1 States		16.1								
A MARCE A STOC			2		4				and a second and a s	
					1	Sec. vistor			ap A	
	3.5	10 No. 10	5	W 7	1 1 10					and the set of the set
		·	「、 八下 16 夜~ 4							
			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		-		X	the second se		
			1							
	3. V. 4			*						
			2.4	S 2 2				ар, <i>А</i> с		とうしょう コント しんえい 読み 習い さくざいしゅうしゅう
		Gal and Arts	1. 19							
			a a constant				-			
1	1.2.						1			
	1 A .		1 Mar. 1997 - 1997 - 1996 - 1	100		5	-			
	1.00 1.00	1. Same 2. Same								
	1. 8. 11	Section 1997						1		
Y	1 1 2 1 20	1 10								
					1					
	1			- 		8				
	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.		V to V				2			A MARK A CONTRACTOR OF A MARK AND A MARK AND A MARK
					-					
			2000 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		1		1			
		P	25							
			1 anh	19161 1	· .4		5	CARL STATE AND AND AND AND		
					1.1.1.1.1	2			and a second	
<u></u>	1. * · · ·							1		
	1.23	1.1.4. 8.1.1.1.1			1					and the state of the second states and

		Loco HIUS 55P ANT 30-15-06193
Nitrogen Brine Well Test		LEONIN
Loss allowed in BBL's/year	1000	10 0. 20 T/15/05
Loss allowed in BBL's/day	2.74	
Loss allowed in BBL's/hour	0.11	
Input start pressure (psig)	290	No la companya de la companya
Input stop pressure (psig)	288	
Input volume in BBL's ***	56	*** N <sub>2</sub> SCF divided by compressibility number form engineering charts
Length of test in hours	4	<b>***</b> Example: $20,000 \text{ scf} / 111 = 180 \text{ bbls of N}_2 300 \text{ psig } 06 \text{ f}$ see page 11-2 BJ engr. book
Ans Loss in BBis/hour	0.096551724	1. <math < $7$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$
Ideal Gas Law for N2	PV≈nRT	(P1*V1)/T1 = (P2*V2)/T2 P in PSIG V in Ft <sup>3</sup>
Temp $R^0 = 459.69 + F^0$ P = pressure psig $V = Volume FT^3$ n = number of moles R = 55.15 constant for N2 MW of N2 is 28016		T in degress Rankin
Input T1 Deg F	na	
input T2 Deg F	na	
Set V1=V2		
Input P1 PSIG	<b>B</b> II	
Solve P2 PSIG	#VALUE!	

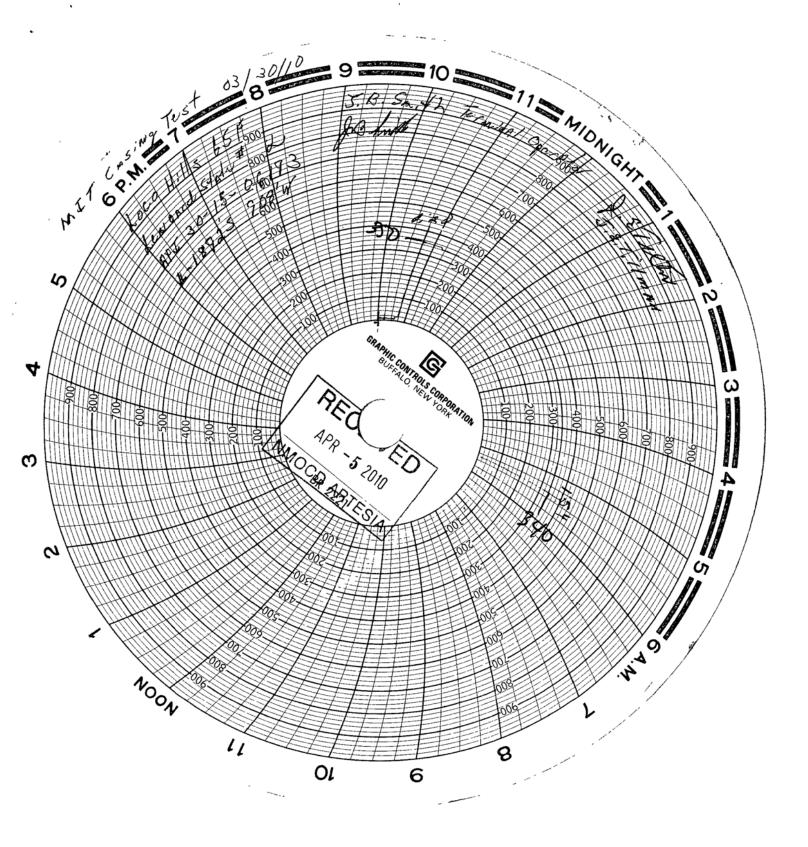
Submit 3 Copies To Appropriate District Office	State of New M		Form C-103 Revised March 25, 1999
District I 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Na	tural resources	WELLAPI NO.
District II 1301 W. Grand Avenue, Artesia, NM 88	210 OIL CONSERVATIO	N DIVISION 7 TT	30 15-06193
District III 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St.	fancis Dr. 1 V E	STATE FEE
District IV	Santa Fe, NM	87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87		JUL 2 6 2005	
DIFFERENT RESERVOIR. USE "APP PROPOSALS.)	DICES AND REPORTS ON WHAT POSALS TO DRILL OR TO DEEPEN ORT LICATION FOR PERMIT" (FORM C-101)	ECONSERVATI FOR BIBAISIÓN	ION Lease Name or Unit Agreement Name:
1. Type of Well: Oil Well Gas Well	D Other Salt Don		R - 6.35
2. Name of Operator		270×47	R. Well No. Recovered State # 2
3. Address of Operator	SF LTD		9. Pool name or Wildcat
158 Deer Creek	Acine Alela, Te	son-s	9. FOOD Dame of Wilncat
4. Well Location		56008	
Unit Letter _	: 1892 feet from the Sec	the line and	$\frac{1}{208}$ feet from the <u>west</u> line
Section 22	Township /25 10. Elevation (Show whether	DR, RKB, RT, GR, e	NMPM County Edd y
	Appropriate Box to Indicate	Nature of Notice,	Report or Other Data
NOTICE OF PERFORM REMEDIAL WORK	INTENTION TO:		BSEQUENT REPORT OF:
PERFORM REMEDIAL WORK		REMEDIAL WOR	RK ALTERING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DR	
PULL OR ALTER CASING		CASING TEST A CEMENT JOB	
OTHER:		OTHER:	
			and give pertinent dates, including estimated date the wellbore diagram of proposed completion
RAN SONAr	or Leonard Sta	+L#2 (AI	PI # 30-15-06193)6/29/0
MET CA.	sing Tast min	300 # 44 5	30minutus Cchart Enclosed 16/30
RER 23	8 5-55 Tubin	- F	12
Op en hole	N. trogen Tes	+ 4h. (cha	ort erclased) 7/15/05
I hereby certify that the inform	ation aboys is true and complete to	the best of my knowle	edge and belief.
SIGNATURE for B		-	•
Type or print name Joh.	N B. Smill		<u> Operator</u> DATE <u>7/12/05</u> Telephone No/505)-672-2
(This space for State use)			(
APPPROVED BY	py fin TITL	E OCD - EN	UN DATE 28/05
/			/

Submit 3 Copies Fo Appropriate District	State of New Me	rico		Form C-103
Office District 1	Energy, Minerals and Nati		WELL AFI NO.	tevised Ame 10, 2003
1625 N. French Dr., Motibs, Mid 88240	a second and the second second		30-15-061	93
1301 W. Grand Aven Artesia, MM 88210	OIL CONSERVATION	BHVESICIN	5. Indicate Type of Let	9C
District III 1000 Riv Britos Rdi, Azico, NM 87410	1220 South St. Fre Santa Fe, MM 8	7505	6. State Oil & Gas Lea	FEB
District IV 1220 S. St. Printcis City, Sanita Be, NRA	CONTROL TO CONTRACT OF			
87505			R G.S.S. 7. Lease Name or Unit	Agreement Name
(DO NOT USE THIS HURN FOR PROPOS. DIFFERENT RESERVOIR. USE "APPLIC	CES AND REPORTS ON WELL	DOBACK TO A		
DIFFERENT RESERVOIR USE APPLIC	ation for Permit" (Formes-101) P	or such	8. Well Number	·····
1. Type of Wells			8. Welt Nullipor	·
Gil Well 🛄 Gas Well 🔲	Other Salt Manue	Stagen	9. OGRID Number	
2. Name of Operator	- 1 - 0			
3. Address of Operator			10. Pool name or Wild	at
1231 21 Run	atta RE Ale	26000		
4. Well Location		~~~~		
Unit Lietter	1892 fees from the Joy	A line and	90.8 feet from the	flar T line
Caustani 23	Township 2.2.5 R	ande	NMPM Co	Election .
Section	11. Elevation Show whether DI	RRB, RT, OR et		
12. Check A	pprepriate Box to Indicate 1	vature of Notice	, Report or Other Dat	T OF
PERFORM REMEDIAL WORK	ENTION TO:	REMEDIAL WO		Ering Casing 🛄
PERFURNIS CHARGEDINGS IN WHITE ES				
Temporarily Abandon		COMMENCE D		GAND 🗔
			6 <b>6</b> 8	NDOMMENT
		CASING TEST	ABA	NDONMENT
PULL OR ALTER CASING	MULTIPLE COMPLETION	CASING TEST	ABA	NDONMENT
PULL OR ALTER CASING		CASING TEST	ABA	
OTHER)		CASING TEST CEMENT JOB OTHER:	AND	Luding estimated date
OTHER)	COMPLETION	CASING TEST CEMENT JOB OTHER:	AND	Luding estimated date
OTHER: 13. Describe proposed or compl of aniting any proposed wo		CASING TEST CEMENT JOB OTHER:	AND	Luding estimated date
OTHER 13. Describe proposed or compl of anitherapy proposed wo or reconnection. Hara Hydr		CASING TEST CEMENT JOB OTHER:	AND	Luding estimated date
OTHER: 13. Describe proposed or compl of aniting any proposed wo		CASING TEST CEMENT JOB OTHER:	AND	Luding estimated date
OTHER 13. Describe proposed or compl of anitherapy proposed wo or reconnection. Hara Hydr		CASING TEST CEMENT JOB OTHER:	AND	Luding estimated date
OTHER 13. Describe proposed or compl of anitherapy proposed wo or reconnection. Hara Hydr		CASING TEST CEMENT JOB OTHER:	AND	Luding estimated date
OTHER 13. Describe proposed or compl of anitherapy proposed wo or reconnection. Hara Hydr		CASING TEST CEMENT JOB OTHER:	AND	Luding estimated date
OTHER 13. Describe proposed or compl of anitherapy proposed wo or reconnection. Hara Hydr		CASING TEST CEMENT JOB OTHER:	AND	Luding estimated date
OTHER 13. Describe proposed or compl of anitherapy proposed wo or reconnection. Hara Hydr		CASING TEST CEMENT JOB OTHER:	AND	Luding estimated date
OTHER 13. Describe proposed or compl of anitherapy proposed wo or reconnection. Hara Hydr		CASING TEST CEMENT JOB OTHER:	AND	Luding estimated date
OTHER 13. Describe proposed or compl of anitherapy proposed wo or reconnection. Hara Hydr		CASING TEST CEMENT JOB OTHER:	AND	Luding estimated date
OTHER 13. Describe proposed or compl of mainingrany proposed wo or recommission. Hare Hydr		CASING TEST CEMENT JOB OTHER:	AND	Luding estimated date
OTHER 13. Describe proposed or compl of mainingrany proposed wo or recommission. Hare Hydr	COMPLETION Etcd operations. (Chairly date all rk). SEB RULE I 103. For Multi a	CASING TEST CEMENT JOB OTHER: petrilisent detials, of Confightions:	ABA and give portiment dates, in Attach wellbore diagram of	Luding estimated date
OTHER 13. Indering proposed or compl of institutionally proposed wo or recompletion. HARNA HARNA HIGH I hereby certify that the information of	COMPLETION Etcd operations. (Chairly date all rk). SEB RULE I 103. For Multi a	CASING TEST CEMENT JOB OTHER: patriment details, of Completions:	ABA and give portiment dates, in Attach wellbore diagram of	Luding estimated date
OTHER: 13. Deletite proposed or complete of its ting any proposed wo or reconstillation. HANNE Hydrone Anne H	COMPLETION Etcd operations. (Chairly date all rk). SEB RULE I 103. For Multi a	CASING TEST CEMENT JOB OTHER: patriment details, of Completions:	ABA and give portiment dates, in Attach wellbore diagram of	Luding estimated date
OTHER: 13. The scribe proposed er completion of italitika any proposed wo or recorridiction. HANGE Completion. HANGE Completion. I hereby certify that the information of SIGNATURE Completion.	COMPLETION Etcd operations. (Chairly date all rk). SEB RULE I 103. For Multi a	CASING TEST CEMENT JOB OTHER: perdisent details, of the Conspletions:	AND Classification of the second seco	Luding estimated date
OTHER: 13. The scribe proposed er complete of its the proposed wo or recompletion. HANNE High I hereby certify that the information SIGNATURE Type or generative the set	COMPLETION	CASING TEST CEMENT JOB OTHER: perdisent details, of the Conspletions:	AND and give pertinent dates, in Attach wellbore diagram of fige and belief. DA Teleph	TRessed completion
OTHER 13. The scribe proposed er compl of statting any proposed wo or recorridenton. HAMANANA HAMANANA HAMANANANANA Type we sentify that the information SIGNATURE Type we sentify that the information SIGNATURE Type we sentify that the information SIGNATURE Acce	COMPLETION Leted operations. (Chellely date all nt.). SEB RULE I 103. For Multi a	CASING TEST CEMENT JOB OTHER: perdisent details, of the Conspletions:	AND and give pertinent dates, in Attach wellbore diagram of fige and belief. DA Teleph	TB Che hand and and and and and and an
OTHER: 13. The scribe proposed et complete of ital the proposed wo or recompletion. HANNE Handle Handle I hereby certify that the information SIGNATURE A Type us montains to solve the filleness of the solution of th	COMPLETION	CASING TEST CEMENT JOB OTHER: perdisent details, of the Conspletions:	AND and give pertinent dates, in Attach wellbore diagram of fige and belief. DA Teleph	TRessed completion

Idex Nome       Idex Nome       Nome       Idex Nome			· · · · · · · · · · · · · · · · · · ·		
Denderation       Energy, Minerais and Natural Resources       WELL AFTING.       Construction         Denderation       Construction       Construction       Construction       Construction         Denderation       Construction       Construction       Construction       Construction         Denderation       Construction       Construction       Construction       Construction       Construction         Denderation       Construction       Construction<		state of	f New Mexico		
Data Number of Names       OIL CONSERVATION DIVISION       30 - 1.5 - 0.6 / 3         Different Bill       Different State Fee NSTATE       51 Indicate Type of Lance         Different Bill       Santa Fee NSTATE       51 Indicate Type of Lance         Different Bill       Santa Fee NSTATE       51 Indicate Type of Lance         Different Bill       Santa Fee NSTATE       51 Indicate Type of Lance         Different Bill       Santa Fee NSTATE       51 Indicate Type of Lance         Different Bill       Santa Fee NSTATE       51 Indicate Type of Lance         Different Bill       Santa Fee NSTATE       51 Indicate Type of Lance         Different Bill       Santa Fee NSTATE       51 Indicate Type of Lance         Different Bill       Other Solf A Cart Different Bill       1. Lease Name or Unit Agreement Name         Different Bill       Other Solf A Cart Different Bill       1. Lease Name or Unit Agreement Name         Prepresent Bills       Other Solf A Different Bill       1. Lease Name or Unit Agreement Name         Different Bill       Other Solf A Different Bill       1. Lease Name or Unit Agreement Name         Prepresent Bills       Other Solf A Different Bill       1. Lease Name or Unit Agreement Name         Different Bill       Other Solf A Different Bill       1. Lease Name or Unit Agreement Name         Intertory Diste Diffe	District I		s and Natural Resource	US WELLADINO	Revised March 25. 1999
101 W. Grand Avenue, Annue, NM M210       1220 South       1220 South <td>District II</td> <td>OT CONSER</td> <td></td> <td>30-15</td> <td>06193</td>	District II	OT CONSER		30-15	06193
Santa Fe, NM 87305       Santa Fe, NM 87305       G State OI & Gas Leve Ne.         200 S. F. Francis Dr., Sauk Fe, NM 87305       MAR 0 9 2010 $BL = Cass$ 212 S. S. Francis Dr., Sauk Fe, NM 87305       MAR 0 9 2010 $BL = Cass$ 212 S. S. Francis Dr., Sauk Fe, NM 87305       MAR 0 9 2010 $BL = Cass$ 212 S. S. Francis Dr., NORTICES AND REPORTS ON WELLS.       Processors       Processors         2. Name of Operator       S. France of Well:       State FA       Processors         2. Name of Operator       S. France of Market MAR A Red Of Texas Tables       Processors         3. Address of Operator       S. Mell One of Cher South R REPROVENCESSOR STATESIA       Processors         4. Well Location       Unit Letter A 1822 feet from the South A Red Texas Tables       Processors       Processors         10. Elevation (Show whether DR, REB, RT, GR, ecc)       11. Check Appropriate Box to Indicate Nature of Notice, Report of Other Data       NOTICE OF INTENTION TO.       REMEDIAL WORK A ALL AND ADANDA ADANDON REDUCTION REPORT OF CHARGE PLANS       Commence Drilling Opens.       PLUG AND ADAND         PULL OR ALTER CASING       MULTIPLE       Commence Drilling Opens.       PLUG AND ADANDADD       PLUG AND ADAND       Connecter Adaption of Completion or or completed operations.       Clear State St		0210		5. Indicate Type	of Lease
1202 3. S. Francis Dr. Samt R. N. N. 87305       MAR 0.9 2010 $BL = C3.5$ $BL = C3.5$ 1203 3. S. Francis Dr. Samt N. N. 19705       SUNDRY NOTICES AND REPORTS ON WILLS.       7. Lesse Name or Unit Agreement Name         1203 3. S. Francis Dr. N. 19705       SUNDRY NOTICES AND REPORTS ON WILLS.       7. Lesse Name or Unit Agreement Name         1203 3. Matter Structure Network Network Networ	1000 Rio Brazos Rd., Aztec. NM 87410	Santa I	Te NM 87505		
SURDRY NOTICES AND REPORTS ON WELLS.         7. Lease Name or Unit Agreement Name         ON OTTER SURVICE. USE "APPLICATION FOR PERMIT" (FORM CTUTY FOR SUCH         DIFFERENT RESERVOR. USE "APPLICATION FOR PERMIT" (FORM CTUTY FOR SUCH         OTHER STATUS         OTHER SUPPORTS OF PERMIT" (FORM CTUTY FOR SUCH         Name of Operator         Support         OTHER SUPPORTS OF PERMIT" (FORM CTUTY FOR SUCH         A MARCE STATUS         OTHER SUPPORTS OF PERMIT" (FORM CTUTY FOR SUCH         OTHER SUPPORTS OF PERMIT" (FORM CTUTY FOR SUCH         OTHER SUPPORTS OF PERMIT (FORM CTUTY FOR SUCH         A Marce State State         A MARCE STATUS         OTHER SUPPORTS OF PERMIT (FORM CTUTY FOR SUCH         A MARCE STATUS         A MARCE STATUS         A MARCE			P	$\mathcal{BL} = \mathcal{C3}$	
1. Type of Well:       Other Solf Done Storage Leonard State         0.11 Well:       Gas Well       Other Solf Done Storage Leonard State         2. Name of Operator       8. Well No.         3. Address of Operator       9. Pool name or Wildest         12.3       Old A. Alexa HA Rd.       Alecto Texas 72005         4. Well Lection       9. Pool name or Wildest         12.3       Old A. Alexa HA Rd.       Alecto Texas 72005         4. Well Lection       10. Elevation (Show whether DR. RKB, RT, GR. etc.)       10. Elevation (Show whether DR. RKB, RT, GR. etc.)         10. Elevation (Show whether DR. RKB, RT, GR. etc.)       10. Elevation (Show whether DR. RKB, RT, GR. etc.)       11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data         NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         PERFORM RemEDIAL WORK Q PLUG AND ABANDON       REMEDIAL WORK A LITERLY COMPLETION         0. Elevation (Change PLANS       COMMENCE DRILLING OPNS)       PUG AND         PULL OR ALTER CASING       MULTIPLE       CASING TEST AND       Elevation of proposed completion or recompliation         0. THER:       0. OTHER       0. OTHER       0. OTHER       Elevation for subjections of proposed completion or recompliation         0.A A Test of Gas transform the State Text on Cass transformation adverse transformation affects of theast for Maret accordis the stor Maret Score for Store State Score	(DO NOT USE THIS FORM FOR PRO DIFFERENT RESERVOIR. USE "AP	OPOSALS TO DRILL OR TO DE	ON WELLS EPUNNODBACKTE	7. Lease Name	
2000 Minutes       9. Pool name or Wildeat         1231 Chel Revert the Rd. Alaclo, Texas 74008         4. Well Location         Unit Letter	Tune of Wall.		$i \wedge i$		ci das
2000 Minutes       9. Pool name or Wildeat         1231 Chel Revert the Rd. Alaclo, Texas 74008         4. Well Location         Unit Letter	Oil Well Gas Well	$\Box$ Other $S_R/T$	Nome Stor	Age he ONAId.	State
123       Ord       Arres the R.d.       Alecto Testas 74008         4. Well Location       Unit Letter $\angle$ 1872 feet from the Sourt $\angle$ line and 908 feet from the feet for the feet from the feet for for for feet for for for feet for for for feet for for for for feet for for for for feet for for for feet for for for for feet for for for feet for for for for feet for for for for for	Loco H:11s GS	FLTD			
4. Well Location         Unit Letter	3 Address of Operator				or Wildcat
Unit Letter       1892 feet from the South line and 908 feet from the west line         Section 22       Township 725 Range 29E       NMPM         10. Elevation (Show whether DR. RK.B. RT, GR. etc.)       III. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data         NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         PERFORM REMEDIAL WORK       PLUG AND ABANDON         COMMENCE DRILLING OPNS.       PLUG AND         PERFORM REMEDIAL WORK       CHANGE PLANS         COMMENCE DRILLING OPNS.       PLUG AND         PULL OR ALTER CASING       MULTIPLE         COMPLETION       CASING TEST AND         CHER       OTHER         OTHER       OTHER         OStarting any proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103 For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation         ON AF Test of the MIT for enpine if y and event fig u-ntion         Attact scale line         Oarn first rest row MIT tost or CAS-ing CAPTA 3007 for 30 min.         Chart recorded         Estimated start data March 22, 2000         Thereby certify that the information above is true and complete to the best of my knowledge and belief.         SIGNATURE         MONATURE         MONATURE		VI HA Ka KI	edo lexas I	6008	
Section       2.2       Township / 2.5       Range $29E$ NMPM       County Ellip         10.       Elevation (Show whether DR, RKB, RT, GR, etc.)       10.       Elevation (Show whether DR, RKB, RT, GR, etc.)         11.       Check Appropriate Box to Indicate Nature of Notice, Report or Other Data       NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         PERFORM REMEDIAL WORK I PLUG AND ABANDON       REMEDIAL WORK       ALTERING CASING       ALTERING CASING         PULL OR ALTER CASING       CHANGE PLANS       COMMENCE DRILLING OPNS       PLUG AND ABANDON         PULL OR ALTER CASING       MULTIPLE       CASING TEST AND       ABANDONMENT         0       COMPLETION       OTHER:       OTHER       ABANDONMENT         12.       Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103       For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation         OAA I Te st of fuel for enpace if y and easy fig u-ntion       for 30 pin, if And i coercleal         oew hole N it regent test - Appx 300 # for 4 hours       And the information above is true and complete to the best of my knowledge and belief.         SIGNATURE       Junch       TITLE Terminel Operation       DATE93/08/10         Yppe or print name       John B. Smith       Title Terminel Operat	1	-		0 1	
10. Elevation (Show whether DR, RKB, RT, GR, etc.)         11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:         PERFORM REMEDIAL WORK PLUG AND ABANDON         REMEDIAL WORK         PLUG AND ABANDON         CHANGE PLANS         COMMENCE DRILLING OPNS.         PULL OR ALTER CASING         MULTIPLE COMPLETION         CEMENT JOB         OTHER:         OTHER         12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103 For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation         ONA IT Test of the for enpresity and conting of proposed completion or recompilation         ONA IT Test of the for enpresity and conting of proposed completion or recompilation         ONA IT Test of the for enpresity and conting of proposed completion or recompilation         ONA IT Test of the for enpresity and conting of the for 30 print, than trecorded!         Oaw hole Nitrogent test - Apple 300 # for 40 print         Estimated start date         Estimated start date         Estimated start date         March 22 2000         Thereby certify that the information above is true and complete to the best of my knowledge and belief.         SIGNATURE       Sait Ab         T	Unit Letter _ Z	<u>1892</u> feet from the	e <u>South</u> line a	nd <u>108</u> feet fro	m the west line
NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         PERFORM REMEDIAL WORK $@$ PLUG AND ABANDON $@$ ALTERING CASING $@$ TEMPORARILY ABANDON $@$ CHANGE PLANS $@$ COMMENCE DRILLING OPNS. $@$ PLUG AND $@$ PULL OR ALTER CASING $@$ MULTIPLE COMPLETION $@$ CASING TEST AND $@$ ABANDONMENT $@$ PULL OR ALTER CASING $@$ MULTIPLE COMPLETION $@$ CASING TEST AND $@$ ABANDONMENT $@$ OTHER: $@$ OTHER. $@$ DATE         12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103 For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation       DATE         DATE $@$ $@$ $PLUG AND ABANDON ABANDON ABANDON ALL PROPERTIES and a construction of the set of the se$	Section 22				County Elly
NOTICE OF INTENTION TO:       SUBSEQUENT REPORT OF:         PERFORM REMEDIAL WORK $@$ PLUG AND ABANDON $@$ ALTERING CASING $@$ TEMPORARILY ABANDON $@$ CHANGE PLANS $@$ COMMENCE DRILLING OPNS. $@$ PLUG AND $@$ PULL OR ALTER CASING $@$ MULTIPLE COMPLETION $@$ CASING TEST AND $@$ ABANDONMENT $@$ PULL OR ALTER CASING $@$ MULTIPLE COMPLETION $@$ CASING TEST AND $@$ ABANDONMENT $@$ OTHER: $@$ OTHER. $@$ DATE         12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103 For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation       DATE         DATE $@$ $@$ $PLUG AND ABANDON ABANDON ABANDON ALL PROPERTIES and a construction of the set of the se$					
PERFORM REMEDIAL WORK       PLUG AND ABANDON       REMEDIAL WORK       ALTERING CASING         TEMPORARILY ABANDON       CHANGE PLANS       COMMENCE DRILLING OPNS       PLUG AND ABANDON         PULL OR ALTER CASING       MULTIPLE COMPLETION       CASING TEST AND CEMENT JOB         OTHER:       OTHER       OTHER         12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103       For Multiple Completions: Attach wellbore diagram of proposed completion or recompliation         OAIA f       Test       OTHER.       OTHER         12. Describe proposed work). SEE RULE 1103       For Multiple Completions: Attach wellbore diagram of proposed completion or recompliation         OAIA f       Test       OT face       Apprendicerting any proposed completion of proposed completion or recomplation         OAIA f       Test       OF face       Apprendicerting and for a some face         OBAN hole       N: frequent face       Apprendicerting and for a some face         Oave       hole       N: frequent face       Apprendicerting and for a some face         Oave       hole       N: frequent face       Apprendicerting and for a some face         Oave       hole       N: frequent face       Apprendicerting and for a some face         Oave       hole </td <td></td> <td>••••</td> <td>ndicate Nature of N</td> <td>· •</td> <td></td>		••••	ndicate Nature of N	· •	
PULL OR ALTER CASING       MULTIPLE COMPLETION       CASING TEST AND CEMENT JOB       ABANDONMENT         OTHER:       OTHER.       Image: Completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103 For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation         OAI A F Test of the for enpricitly and constring on proposed work). SEE RULE 1103 For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation         OAI A F Test of the for enpricitly and constring of proposed for 30 min.         that first of the for enpricitly and constring (Aprix 300 # for 30 min.)         chart incorded         our hole nitrogenities to start duate March 27 2000         I hereby certify that the information above is true and complete to the best of my knowledge and belief.         SIGNATURE for B. Smith B. Smith TITLE Tecanal Operation DATED3/08/10 Type or print name John B. Smith Tecord         Apprendued         Apprendued         Apprendued         Apprendued         Apprendued         Apprendued         Accepted for record         Apprendued					
PULL OR ALTER CASING MULTIPLE COMPLETION CASING TEST AND CEMENT JOB OTHER. 12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of stating any proposed work). SEE RULE 1103 For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation OALA I Test of twell for enprecify and east figuration that recorded: park hole N: trogent test - Appt 300 Ft for thours hart recorded Estimated start date March 27. 2000 Hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE function TITLE Terminal Operator DATED / 08/10 Type or print name John B. Sarth Apper OVED BY Accepted for recordent DATE DATE	TEMPORARILY ABANDON	CHANGE PLANS	COMMEN	CE DRILLING OPNS.	
12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103 For Multiple Completions. Attach wellbore diagram of proposed completion or recompilation OAIAF Test of dwell for enprecify and conting under figuration the feature source for the main for enprecify and conting under figuration that feature source for the main for the main for the start of	PULL OR ALTER CASING				
of starting any proposed work). SEE RULE 1103 For Multiple Completions. Attach wellbore diagram of proposed completion or recompilation DALAG Test of well for enprecisely and conting unation there some fast new MET test on Casing (April 3007 for 30001), hart recorded par hole Nitrogen test - Apple 3007 for thours hart recorded Estimated start date March 28 2000 I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE for B. Smith TITLE Terminal Operator DATED /08/10 Type or print name John B. Smith TITLE Terminal Operator DATED /08/10 Type POVED BY Accepted for record ITLE DATE	OTHER:		OTHER.		
ther Somer test run MIT test on CASING (April 3007 for 30 min) hArt recorded oan hole Nitrogen test - Appl 3007 for 4 hours hart reeraded <u>Estimated start date March 22, 2000</u> I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE for B. Smith	of starting any proposed w	npleted operations. (Clear ork). SEE RULE 1103 Fo	rly state all pertinent der r Multiple Completions	tails, and give pertinent dat Attach wellbore diagram	es, including estimated date of proposed completion
ther Somer test run MIT test on CASING (April 3007 for 30 min) hArt recorded oan hole Nitrogen test - Appl 3007 for 4 hours hart reeraded <u>Estimated start date March 22, 2000</u> I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE for B. Smith	DALAS Test of	" well for a	RADCITI	a dia setion	e tion
hart recorded par hole Nitrogenitest - Appr 300 # for thours hart re-anded <u>Estimated start date March 29, 2000</u> I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE fully B function TITLE Terminal Operator DATE03/08/10 Type or print name John B. Smith TITLE Terminal Operator DATE03/08/10 (This space for State use) APPPROVED BY <u>Accepted for record</u> TILE DATE					
hart recorded par hole Nitrogenitest - Appr 300 # for thours hart re-anded <u>Estimated start date March 29, 2000</u> I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE fully B function TITLE Terminal Operator DATE03/08/10 Type or print name John B. Smith TITLE Terminal Operator DATE03/08/10 (This space for State use) APPPROVED BY <u>Accepted for record</u> TILE DATE	tter Sonarte	st run MI.	T test on C	BS-12 CAPPY	3007 for 30 min)
pan hole Nitrogan test - Apper 300 # for thours hart recorded <u>Estimated start date March 27,2000</u> I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE from B. Innik					
<u>Estimated</u> <u>Estimated</u> <u>I hereby certify that the information above is true and complete to the best of my knowledge and belief.</u> <u>SIGNATURE</u> <u>SIGNATURE</u> <u>June B</u> <u>June B</u> <u>June B</u> <u>TITLE</u> <u>TECEMINA</u> <u>TITLE</u> <u>TECEMINA</u> <u>DATEO.3/08/10</u> <u>Telephone No(575)-677-7</u> (This space for State use) <u>APPPROVED BY</u> <u>DATE</u> <u>DATE</u>			Appt 300 #	+ for 4 hour	عـ
<u>Estimated start date March 27, 2000</u> I hereby certify that the information above is true and complete to the best of my knowledge and belief. SIGNATURE function British TITLE <u>Terminal Operator</u> DATED 2/08/10 Type or print name <u>John B. Smith</u> Telephone No(575)-677-6 (This space for State use) APPPROVED BY <u>Accepted for record</u> ITLE DATE					
SIGNATURE     Remain     TITLE     Terminal     Operator     DATE03/08/10       Type or print name     John B. Smith     Telephone No(575)-677-6       (This space for State use)     Accepted for recording     DATE	hArl recondered	-			
SIGNATURE     Remain     TITLE     Terminal     Operator     DATE03/08/10       Type or print name     John B. Smith     Telephone No(575)-677-6       (This space for State use)     Accepted for recording     DATE					
SIGNATURE     Remain     TITLE     Terminal     Operator     DATE03/08/10       Type or print name     John B. Smith     Telephone No(575)-677-6       (This space for State use)     Accepted for recording     DATE					
SIGNATURE     Remain     TITLE     Terminal     Operator     DATE03/08/10       Type or print name     John B. Smith     Telephone No(575)-677-6       (This space for State use)     Accepted for recording     DATE	Estimated	start date	March	27 2000	
SIGNATURE     Remain     TITLE     Terminal     Operator     DATE03/08/10       Type or print name     John B. Smith     Telephone No(575)-677-6       (This space for State use)     Accepted for recording     DATE	I hereby certify that the information	tion above is true and com	plete to the best of my k	nowledge and belief.	، بين من من من من من من من المركز المنظمة والمركز والمالية من المركز من
Type or print name       John B. Smith       Telephone No(575]-677-7         (This space for State use)       Accepted for record <sub>ITLE</sub> DATE				-	DATED 3/08/11
(This space for State use)       APPPROVED BY       Accepted for record <sub>ITLE</sub> DATE			anna an		
APPPROVED BY Accepted for recording		N. Smith	an a	Tele	phone No (575] - 677-2.
	-	A a a subad for too	ord		
Conditions of approval if any many many many many	APPPROVED BY Conditions of approval, if any.	Accepted for fect	UMITLE	**************	_DATE

4			~, ·		
Submit 3 Copies To Appropriate District	State of	f New Me	xico		Form C-103
Office District l	Energy, Minerals			والمحافظة والمحافظة المحافظة والمحافظة والمحافظة والمحافظة والمحافظة والمحافظة والمحافظة والمحافظة والمحافظ	Revised March 25, 1999
1625 N. French Dr., Hobbs, NM 88240	0.57			WELL API NO.	
District II 1301 W Grand Avenue, Artesia, NM 88210	OIL CONSER	VATION	DIVISION	30-15-	
District III	1220 Sou	th St. Fra	ncis Dr.	5 Indicate Type of STATE	1
1000 R10 Brazos Rd , Aztec, NM 87410 District IV	Santa F	Fe, NM 87	7505	6 State Oil & G	
1220 S St Francis Dr. Santa Fe, NM 87505					RECEIVED
SUNDRY NOTIC	ES AND REPORTS O	ON WELLS		7 Lease Name or	Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOS/ DIFFERENT RESERVOIR USE "APPLIC/ PROPOSALS )					APR - 5 2010
1 Type of Well:	_				NMOCD ARTESIA
Oil Well 🔲 Gas Well	Other Sol 7	+ Dome	- Storage		
2 Name of Operator Loco 4-115 651	C		<i>ν</i>	8 Well No. Leonard	Stale#2
3. Address of Operator		-		9. Pool name or	Wildcat
4 Well Location	& Aledo, I	21XAS	16008	×	
		-			,
Unit Letter	822 feet from the	e <u>Souti</u>	Line and	208 feet from	the west line
2 2 2	Truester	m c D	705		County Edda
Section 22	10 Elevation (Show	whather D	ange 29 E	NMPM	County Cold of
	10 Elevation (chow	$\sim R$	<i>I</i> ( <i>, I</i> ( <i>L</i> ) <i>, I</i> ( <i>t</i> ) <i>, O</i> ( <i>, C</i> )		
11. Check At	ppropriate Box to In	ndicate N	ature of Notice, 1	Report or Other I	Data
NOTICE OF INT				SEQUENT REF	
	PLUG AND ABANDO	N 🗌	REMEDIAL WOR	K X	ALTERING CASING
	CHANGE PLANS		COMMENCE DRI		
PULL OR ALTER CASING	MULTIPLE COMPLETION		CASING TEST AN CEMENT JOB		
OTHER.			OTHER:		
12. Describe proposed or comple of starting any proposed work) or recompilation	SEE RULE 1103 For	r Multiple (	Completions. Attacl	h wellbore diagram o	s, including estimated date of proposed completion
RAN SONAr ON Lad	ward state	72	Parch 29.	2010	
MIT casing fest	march 30	, 2010	Chart en	closed	
Open hole Nitrogen	a test 4,	hour	chartenc	losed	
Apr: 12, 201	0				

I hereby certify that the information above is true and comp	lete to the best of my knowledge and belief	
SIGNATURE Char B Month	_TITLE Terminan Opera	700- DATE
Type or print name John B. Su. 4L		15751 Telephone No. 677-2331
(This space for State use)		
APPPROVED BY RUMAN WRE Conditions of approval, if any	TITLE COMPLANOS OPPLIE	DATE 4/29/10



Wildcat Measurement Service, Inc.

416 East Main Street P.O. Box 1836 Artesia, New Mexico 88211 Office: (575)746-3481 Toll Free: 1-888-421-9453

RECEIVED APR - 5 2010 NMOCD ARTESIA

### Calibration Certificate

YE I

Company Name: <u>I &amp; W</u> .	
Recorder Type: Bristol	
Recorder Serial:# 12137	

Recorder Pressure Range: 0-1000# Accuracy +/-: 0.2% PSIG.

Increasing Pressure Decreasing Pressure Indicated Applied Indicated Applied Error% Error% Pressure Pressure Pressure Pressure 0.0# 0.0# 0 800# 800# 0 100# 100# 0 600# 600# 0 400# 0 400# 0 300# 300# 500# 0 200# 200# 0 500# 700# 700# 0 0.0# 0.0# 0 1000# 1000# 0

Temperature	Test	
		Error%
Temperature	Temperature	

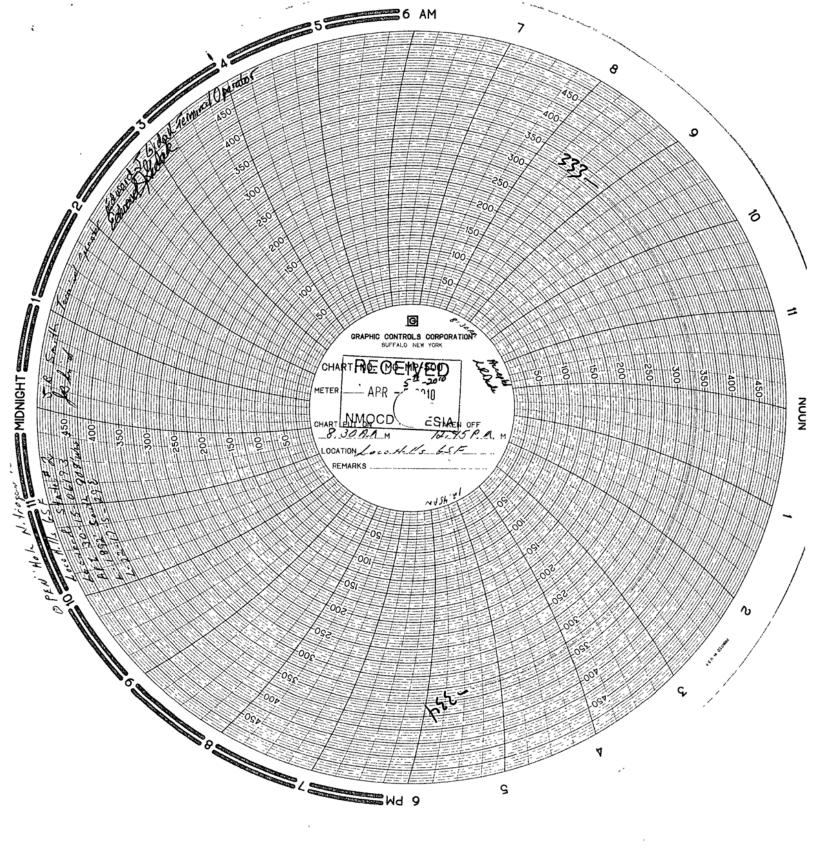
Certified Calibration Instrument Used

Gauge: Crystal

Deadweight:

Remarks:

Calibration Date: 02/14/2010 Technician: Triller . Don Norman



Wildcat Measurement Service, Inc.

416 East Main Street P.O. Box 1836 Artesia, New Mexico 88211 Office: (575)746-3481 Toll Free: 1-888-421-9453

## **Calibration Certificate**

Company Name: Loco Hills GSF Recorder Type Barton Recorder Serial:# 242A-8717 RECEIVED APR -5 2010 NMOCD ARTESIA

 Recorder Pressure Range
 0-500#
 Accuracy +/-: 0.2%
 PSIG

 Temperature Range.
 Deg F.

Increasing Pressure Decreasing Pressure					
Applied	Indicated	Error%	Applied	Indicated	Error%
Pressure	Pressure		Pressure	Pressure	
0 0#	0.0#	0	400#	400#	0
50#	50#	0	300#	300#	0
150#	150#	0	200#	200#	0
250#	250#	0	100#	100#	0
350#	350#	0	0 0#	0 0#	0
500#	500#	0			

Temperature		
		Error%
Temperature	Temperature	

Certified Calibration Instrument Used

Gauge: Crystal

Deadweight:\_\_\_\_\_

Remarks.\_

Calibration D	ate 03/31/2010
Technician <sup>.</sup>	Alinate alimum.Don Norman

APPLICATION OF SACRA EROTHERS ODMPANY FOR PERMISSION TO DETIL A WELL FOR THE STORAGE OF LIQUEFIED PETROLEUM GAS IN NN/4 SW/4 SECTION 22, TOKNSHIP 17 SOUTH, RANGE 29 EAST, MMPH, KDDY COUNTY, NEW MEXICO.

ORDER NO. LPO-5

# ADMINISTRATIVE CHDER

Under the provisions of Order No. B-313 in Gase 523, and <sup>N</sup>ule 705 of the Commission's Rules and Megulations established theraunder, Sacra Brothers Company made application to the Commission on Ostober 29, 1953, for authority to drill an LPG-storage well in NM/4 SW/4 Section 22, Township 17 South, Range 29 East, MMPH, Eddy County, New Mexico, and

The Secretary - Director Finds:

(1) That application has been duly filed in proper form under the provisions of Rule 705;

(2) That satisfactory information has been provided that all operators of offset acreage within a one-half mile radius of the proposed well have been notified of the operators intention; and

(3) That no objectionshave been received within the ten-day waiting period as prescribed by said rule.

IT IS THEREFORE ONDERED:

That the applicant horein, Sacra Brothers Company, be and it hereby is authorised to complete its projected LPO storage well in NH/4 SM/4 Section 22, Township 17 South, Range 29 East, MMPH, Eddy County, New Mexico, as a storage well for liquefied petroleum gas;

That the effectiveness of this order is conditional upon the stipulation that the well be drilled to an approximate depth of 675', as set forth in operator's application, at which point a storage cavity will be washed out in the salt section for the specified use; further, that the Commission's approval be secured through Form C-101, Notice of Intention to Drill, and subsequent actual inspections of the casing operations on said well.

No part of this order shall be construed as relieving Sacra Brothers Company from liability to any person, firm or corporation as a result of the drilling or operation of such storage project.

By authority granted under provisions of Rule 705 of the Commission's Rules and Regulations, this order is issued and approved this 10th day of Movember, 1953.

STATE OF NEW MEXICO OIL CONSERVATION CONTISSION

R. R. Spurrier, Secretary-Director

SEAL

### NI 1EXICO OIL CONSERVATION CON SION

Santa Fe, New Mexico

# NOTICE OF INTENTION TO DRILL OR RECOMPLETE

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

	Arte	esia N.		Actober 5, 1953
OIL CONS SANTA FE			(Place) IMISSION	(Date)
Gentlemen:				
				ntention to commence the (Drilling) (Recompletion) of a well to be known as
		Stat	(Lease)	(Company or Operator) , Well No, in
located	560	fee	t from the	West line and 1975 feet from the
	Sout	h		line of Section 22 T. 17 R. 29 NMPM.
(GIVE LO	CATION	FROM S	SECTION LIN	E) Pool, Eddy County
(				If State Land the Oil and Gas Lease is No
D		В	Α	If patented land the owner is
				We propose to drill well with drilling equipment as follows: Cable tools.
E	F	G	н	
				The status of plugging bond is
L	к	J	I	Drilling Contractor
м	N	ο	P .	We intend to complete this well in the Salt
				formation at an approximate depth of
				CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
8 5/8	7"OD	20#	New	500*	75
			1		

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

This well to be drilled for the purpose of creating underground storage in the salt section for LPG.

OIL CONSERVATION COMMISSION n By.

Title OIL AND GAC INSPECTOR

Sincerely yours,

Sacra Brothers Co.
By
Position Manager Send Communications regarding well to
NameB. N. Muncy, Jro
Address. 402. North First-Artesia, N. M.

· ·

. **. .** 

.

• · · ·

· · · · ·

2

.

OIL CONSCENATION COMPANSION ARTESIA DISTRICT OFFICE Ho. Casters Prosti at 6 **- 2** -. . \_ / Chernic 1 South Co. . Promision ..... 1\_\_\_\_ Simplified Child 2 U. C. G. S. Transporter ~: 1 Filo



# MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, Asuk A plugging-of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

### Indicate Nature of Report by Checking Below

REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON RESULT OF TEST OF CASING SHUT-OFF	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL	REPORT ON RECOMPLETION OPERATION	REPORT ON (Other)	x

May 6. 1955 Artesia, N. M. (Date) (Place)

Following is a report on the work done and the results obtained under the heading noted above at the

Sacra Brothers Co.	Leonard State (Lease)
A. F. Snith (Contractor)	Well No
T17, R29, NMPM.,	
The Dates of this work were as folows: October 10, 1953	
Notice of intention to do the work (was) (was-not) submitted on Form	C-102 on

and approval of the proposed plan (was) (was not) obtained.

# DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Drilled 8 5/8 hole into Cowden anhydrite and set & 7" OD casing at 505' 7" and circualated cement to top. Drilled to bottom of salt section at 675 ', ran 3" tubing.

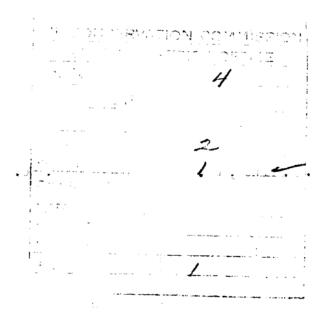
Witnessed by B. N. Muncy Jr. (Name)	Sacra Bros	(Company) Manager
Approved: OIL CONSERVATION COMMISS	51ON -	I hereby certify that the information given above is true and complet to the best of my knowledge. Name
(Name)	AV.1 1 1955	Representing talia Brothere Co. Address O Bry 1894 Pasemeli n.m.

·

:

· · · ·

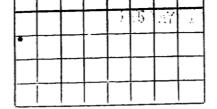
A state of the sta



	Company Bros	
	Lease Leonard-state V	Vell No. 3 Alteria Office
	Sec. 22 T. 17 S., R 29	
	Location 560 ft. fr WL & 1975 ft.	fr sL
	County Eddy	New Mexico
	Chained Distances	
USGLOS Brass		
1/4 521/522		
	9 9 560	
ί.		
	5	
Ŋ	<b>3</b>	N
USGLOS Brass S21 522	Scale 4" = 1 mile.	
Տ28 Տ27 T17S-հ29ե	This is to certify that the above plat was prepared	from field notes
	of actual surveys made by me or under my supervisions are true and correct to the best of my know	ision and that the vledge and belief.
	A	nachie Je
	Seal: Registered Part	KANAK .
	Artesia, New Mexico	a surveyor.
	Surveyed October 8, 19 53	

ģ

17532 Advocate Print



WELL RECORD

Oil Cons. Comm. ARTESIA OFFICE

~

\_\_\_\_\_

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES LOCATE WELL CORRECTLY

Sama Brot	h ers Co.	Leo	nard State			
Jacia Hiu	(Company or Operator)	•••••••••••••••••••••••••••••••••••••••		(Lease)		
Well No	in NW 14 of SW		, T <b>)</b>	.7, R	29	, NMPM.
		Pool, Eddy				County.
Well is	feet fromWest	line and	1975	feet from	South	line
of Section	If State Land the Oil	l and Gas Lease No. i				
Drilling Commenced	October 10, 1953	, 19 Drilling	was Completed	October 31		, 19.23
Name of Drilling Contra	actor. A. F. Smi	th				
Address	Artesia,	N. M.				
Elevation above sea level	at Top of Tubing Head	60	The infor	mation given is to	be kept confi	dential until
	19					

#### OIL SANDS OR ZONES

No. 1, fromto	No. 4, fromto
No. 2, fromto	No. 5, fromto
No. 3, fromto	No. 6, fromto

#### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

.....

No. 1. from		to	105	feet.	
No. 2, from	115	to	120	feet.	
No. 3, from		to		feet.	
No. 4, from		to		feet.	

#### CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8 od	27	New	1301 7"	none		ncne	water
7 OD	20	New	5051 7"	Texas Pat.		none	

#### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACES OF CEMENT	METROD USED	MUD GRAVITY	AMOUNT OF MUD USED
8 5/8	7	505t #"	398	Halliburton		
		- A				
			ļ			
1			1		1	

#### **RECORD OF PRODUCTION AND STIMULATION**

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Cable tools were

PRODUCTION

					RODOO					•
Put to Pro	ducing			19.						
OIL WELL: The production during the first 24 hour		hours was			barre	ls of liqui	d of which	% w <b>as</b>		
was oil;% w										
							e nater,		•	
				a 1 )					×	) .
GAS WEL	L: The	production	during the first 24	hours was		М	.C.F. plus			barrels of
	liquid	i Hydroca	bon. Shut in Press	n	1bs.					š.,
								GROCR	DUICAL SECTI	N OF STATE .
PLEA	SE INDI	CATE BE			N CONF	ORMANC	E WITH	GEOGR/	APHICAL SECTION Northwestern N	
			Southeastern Ne	w Mexico T. Devonian				1.00.0		
			3.50							
								•		
				T. Simpson.	•••••	• •	٩ -			
_				T. McKee		J.,	<u> </u>	Т.	Menefee	
									Point Lookout	
					-				Mancos	
-	-			T. Granite				T.	Dakota	
				Т						•••••••
T. Drink	ard			Т						
T. Tubb	s			Т						
T. Abo				Т						·
				Т						
T. Miss.						N RECO		1.		
				FORM			кD 			
From	Τo	Thickness in Feet	For	mation		From	To	Thickness in Feet	For	mation
0	5	5	Sand							
5	60	55	Red Beds							
60	80	20	Anhydrite							444-01051
80 115	115 120	35 5	Anhydrite Blue Clay				HE CC.	1.6.2.3/	/stron_cov	
120	135	15	Anhydrite				1.		0 1017	
135	250	115	Red Bed			l Ir	$c, G_{2}$	1.1	- i al 6_	
250	260	10	Anhydrite Red Bed				· · ·		CHE CONT	
260 265	265 275	5 10	Salt							
275	280	5	Anhydrite						<b>- -</b>	
280	445	165	Salt						1	4
445	452	7 45	Anhydrite Salt							
452 497	49 <b>7</b> 525	28	Anhydrite				forentin Lasta La	nd offic		
525	675	150	Salt						, 7.	
675	677	2	Polyhalite				9 S. G.	1		
677	680	3	Anhydrite				linn300	. ar	-	

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

ite B. 17 Me

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

NEW MEX. JOIL CONSERV	ATION COMMIS. N REVISED 7/1/55
SANTA FE, NEW	DEC 8 1959
(File the original and 4 copies with the	0. C. C.
CERTIFICATE OF COMPLIANC TO TRANSPORT OIL AND	E AND AUTHORIZATION ARTESIA, OFFICE NATURAL GAS
mpany or Operator Arrow Gas Company	Lease# BL - 96
11 No3 Sterage Unit Letter 22 S 17S T	29 ERPool
for 1. Pa	State, Fed. or Patented) State
well produces oil or condensate, give location	on of tanks: Unit S T R
thorized Transporter of Oil or Condensate	
	· · · · · · · · · · · · · · · · · · ·
dress Box 1294, Roswell, N. M. (Give address to which approved c	opy of this form is to be sent)
thorized Transporter of Gas	• *
	Date Connected
Give address to which approved c	opy of this form is to be sent)
Gas is not being sold, give reasons and also	explain its present disposition:
Under Ground Storage for Liquefied P	etroleum Gas.
easons for Filing: (Please check proper box)	New Well()
hange in Transporter of (Check One): Oil ( )	Dry Gas () C'head () Condensate ()
hange in Ownership (XX)	Other ()
emarks:	Give explanation below)
Change in ownership from Sacra Broth	ners Co. to Arrow Gas Company
\$10,000 Blanket Plugging Bond # 1719	96
	•
he undersigned certifies that the Rules and R	legulations of the Oil Conservation Com-
ission have been complied with.	
xecuted this the 7th day of December	959
	- AMunoau
	By T. J. Murray IIIIlonau
DEC 8 1959	Title Secretary
pproved19	
OIL CONSERVATION COMMISSION	Company Arrow Gas Company
mention	Address Box 1294, Roswell, N. M.
YAIL AND GAS HESPECTOR	
GIL AND BRA-HESTEDIOS	Marrie 10 1294, 1000012, 10
112	
112	

MAR 29, 2002

OPERATOR INITIALS KINC

.

WBLLS INVOLVED IN NAME CHANGE FINAL LIST NITH GLO4B

OPERATOR: 186724 COLUMBIA PROPAME LP

-

PAGB

OCD DISTRICT: ARTESIA

PROP-BRTY HELL NAME 29495 LEONARD #001 LEONARD #002 LEONARD #003

H

OCD OCD APT UNIT LTR APT LL22-175-298 L 30-015-06192 L22-175-298 L 30-015-06193 L22-175-298 L 30-015-06194 L22-178-298 L



. \_\_\_

-

...

\_

District\_1 1625 N. French Dr., Hobbs, NM 88240 District\_11 1301 W. Grand Avenue, Artesia, NM 88210 District\_111 1000 Rio Brazos Road, Actee, NM 87410 District\_1V 1220 S. St. Francis Dr., Santa Fe, NM 87505

C

State of New Mexico Energy Minerals and Natural Resources

> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Change of Operator Name

Form C-104B March 19, 2001

Submit 1 copy of the final affected wells list along with 1 copy of this form per number of wells on that list to appropriate District Office

OGRID:	186724	
Effective Date:	August 2	1, 2001

## Previous Operator Name and Information:

Name:	Columbia Propane, L.P.		
	10710 Midlothian Turnpike		
	Suite 200	-	
	Richmond, VA 23235		

### New Operator Name and Information:

New Name:	AmeriGas Eagle Propane, L.P.
Address:	460 North Gulph Road
City, State, Zip:	King of Prussia, PA 19406

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

Signature:	Cover to Anaun
Printed name:	Robert H. Knauss
Title:	Vice President - Law of AmeriGas Eagle Holdings, Inc.,
Date:	the general partner of AmeriGas Eagle Propane, L.P. April 8, 2002 Phone: (610) 337 - 1000, ext. 3393



, upon the filing and approval of this Form C-104B,

	NMOCD Approval	
Signature:	Sim W. Secon	
Printed Name:	District Supervisor	
District:		
	APR 2 2 2002	
Date:		

Jun 25 02 10:42a

District I

District II

District III

District IV

JUN-25-2002 TUE 11:20 AM

1625 N. French Dr., Hobbs, NM 88240

1301 W. Grand Avenue, Artesia, NM 88210

1000 Rio Brazos Road, Aztec, NM 87410

1220 S. St. Francis Dr., Santa Fe. NM 87505

# State of New Mexico Energy Minerals and Natural Resources

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

## **Change of Operator**

RECEIVED JUL 1 JUEL 02 P.3 MAW orm C-104A

March 19, 2001

Submit 1 copy of the final affected wells list along with 1 copy of this form per number of wells on that list to appropriate District Office

Previous Operator Information:	New Operator Information: Effective Date: 7-15-02		
OGRID: 186724	New Ogrid: 214766		
Name: AmeriGas Eagle Propane, L.P.	New Name: Loco Hills GSF Ltd.		
Address: 460 NorthGulph Road	Address: 158 Deer Creek Drive		
Address:	Address:		
City, State, Zip: King of Prussia, PA 19406	City, State, Zip: Aledo, TX 76008		

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information on this form and the attached list of wells is true and complete to the best of my knowledge and belief.

New Operator Signature:	Matels phase		192021222324 35 36 L
Printed name:	Mitch JoHNSOI		JUL 202
Title:	MAN AGING ALTA	vel 12	RECEIVED
Date:	6/25/07 Phone: 8/7-44	1-6568	OCD - ARTESIA
Previous operate	or complete below:	NMOCD Approval	

Flevious operator complete below	
Previous AmeriGas Eagle Propane, L.P. Operator:	Signature: Since lit August
Previous 186724 OGRID:	Name: District Some sanded
Signature: KolyAtt Maun	District:
Printed Robert H. Knauss, Esq. Name: Vice President - Law of Amer	Gas Date: 1 - 28-03
Eagle Holdings, Inc. the gen partner of AmeriGas Bagle Pr	eral

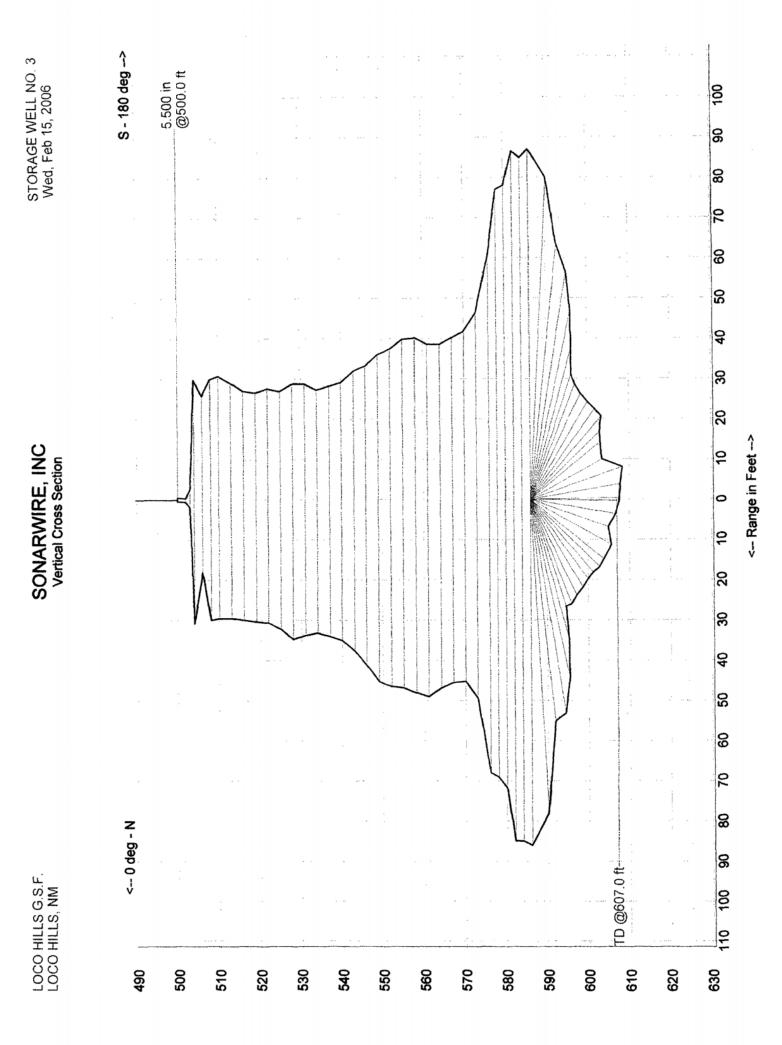
NEW PROPERTY CODE - 31981

This C-104A is for the LocoHills LSF LtD LEONARD #3 ONLY

### FAX NO.

		20 015	-14 194	•
Submit 3 Copies To Appropriate District	State of New Me	xico 50-013	south a	Form C-103
Office District 1	Energy, Minerals and Natu	ral Resources		Revised March 25, 1999
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.	94
District II 1301 W. Grand Avenue, Artesia, NM 88210	OIL CONSERVATION		5. Indicate Type	of Lease
District III 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.		STATE	FEE
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe, NM 87	505	6. State Oil & G	
	ES AND REPORTS ON WELLS		7 Lense Name of	r Unit Agreement Name:
(DO NOT USE THIS FORM FOR PROPOSA	LS TO DRILL OR TO DEEPEN OR PLI	UG BACK TO A	7. Dense Rume of	Chie Agreenent Maine.
DIFFERENT RESERVOIR. USE "APPLICA" PROPOSALS.)	TION FOR PERMIT" (FORM C-101) FO	DR SUCH	LEONA	RD
1. Type of Well:				
Oil Well Gas Well 2. Name of Operator	Other SALT Dawn	Storage	R Wall No	6.S.F. LTD
Loco Hills for S12	60		3	
3. Address of Operator			9. Pool name of	r Wildcat
Po Box 37 Loco H	the plan plane - a B	8255	<u> </u>	
4. Well Location				
Unit Letter:	9 25 feet from the South	line and	560_feet from	n the wast line
Section 22	Township / 75 Ra	ange -29 E	NMPM	County Eddy
	10. Elevation (Show whether D			county carge
	6-R	)		
	propriate Box to Indicate N	1	•	
		SUB REMEDIAL WOR	SEQUENT REI	
		REMEDIAL WOR		
		COMMENCE DRI	LLING OPNS.	
PULL OR ALTER CASING	MULTIPLE	CASING TEST A		ABANDONMENT
	COMPLETION	CEMENT JOB		
OTHER:		OTHER:		
12. Describe proposed or complet	ed operations. (Clearly state all	pertinent details, an	d give pertinent date	es, including estimated date
of starting any proposed work). or recompilation.	SEE RULE 1103. For Multiple	Completions: Attac	h wellbore diagram	of proposed completion
· · ·				
SONAr lest of	well for CAPAC	it is add a	- on fis usas	lind
Sowar Test of well for Capacity and configuration After Sowar Test will run a Mit test on casing (300psig for 30 minute) Open hole carena test (1/2 times Normalopenting Portes Ur articles) for 4 hours Estimated Start date April 21, 2003 I hereby certify that the information above is true and complete to the best of my knowledge and belief.				
TITTER SONAV 7	ist will run MI	a. T test	2	2232425262
ON CASING (30	Opsis for 30 minu	1-1	20271	A Es
	,,		61	Mag 2003
Open hole cavern	.test (1/2 times	Normal Open Al	ing paresur	SPRCEIVED S
for 4 hours			12 0	CD - ARTESIA
			513	AU G
Estimber 1	1 1 1		13	1957
Estimated Starte	XATE MAP-: 21,200	<i>.</i> 3		1101681
I hereby certify that the information a	above is true and complete to the	best of my knowled	ge and belief.	
SIGNATURE B			0	
SIGNATORE Falso S M	IIILE	Terminal	genster	_DATE 3/24/03
Type or print name Sohn K	3. Suith		Telep	hone No. 505 - 677-23
(This space for State use)	-			
APPPROVED BY marks Link	Rhold TITLE	Four For	5.00	DATE 2/20/
Conditions of approval, if any:		Envico. Eng	- 1pc1.	DATE 3/25/ 2003
* Please notify N.M.O.C.N	To witness.			
	10 W111(25 *			

	ict State o	of New Mex	kico		Form C-1	
Office <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Energy, Minerals and Natural Resources			Revised June 10, 2003 WELL API NO.			
District II 1301 W. Grand Ave., Artesia, NM 882 RECEIVED CONSERVATION DIVISION			<u>30-15-06194</u> 5. Indicate Type of Lease			
District III 1220 South St. Francis Dr.			STATE STATE			
1000 Rio Brazos Rd., Aztec, NM 87410 District IV FEB 2,7 2006 Santa Fe, NM 87505			6. State Oil & G			
1220 S. St. Francis Dr., Santa Fe, NM 87505	KU-ANTESIA			BL-635		
	OTICES AND REPORTS	ON WELLS			or Unit Agreement Nam	e
(DO NOT USE THIS FORM FOR PR DIFFERENT RESERVOIR. USE "AF				LEONARO	1	
PROPOSALS.)	TEICATION TONTER			8. Well Number		+
1. Type of Well:	To there are a					
Oil Well Gas Well	Other SALTA	Dome S	Storage	9. OGRID Num	State 3	
2. Name of Operator				9. OGRID Num	ber	
2 4 11				10. Pool name of	r Wildcat	
1231 0/d	Anne Ha R.L	. Aleda	, Texas			
4. Well Location			76005			
Unit Letter	: <u>1975</u> feet from th	ne . C +	line and	SCA feet fro	m the // / li	ne
		L <u>58077</u>			in the <u>west</u> in	
Section 22			Ige 29E	NMPM	County Eldy	
	11. Elevation (Show	whether DR,	RKB, RT, GR, etc.,	)		
12 01	$\frac{LR}{LR}$	L. P	the CNT of the	Dense the Other	D-t-	
	ck Appropriate Box to	Indicate Na				
PERFORM REMEDIAL WORK	FINTENTION TO:		REMEDIAL WOR		ALTERING CASING	
TEMPORARILY ABANDON	CHANGE PLANS		COMMENCE DRI	LLING OPNS.	PLUG AND	
PULL OR ALTER CASING			CASING TEST AN		ABANDONMENT	
	COMPLETION		CEMENT JOB			
			OTHER:			
OTHER:						
	ompleted operations. (Clear	rly state all pe	ertinent details, and	d give pertinent dat	es, including estimated	date
13. Describe proposed or co of starting any proposed	d work). SEE RULE 1103.	For Multiple	e Completions: At	tach wellbore diag	ram of proposed comple	etion
13. Describe proposed or co of starting any proposed	d work). SEE RULE 1103.	For Multiple	e Completions: At	tach wellbore diag	ram of proposed comple	etion
13. Describe proposed or co of starting any proposed or recompletion.	d work). SEE RULE 1103. L well, RAN M-	For Multiple	Completions: At	tach wellbore diag	ram of proposed comple	etion
13. Describe proposed or co of starting any proposed or recompletion. ( 400 # - 3	d work). SEE RULE 1103. d. well, Ran M. 30 min) Packer	For Multiple	Completions: At $\gamma \gamma \gamma 2'$	tach wellbore diagn	ram of proposed completions	etion ecom
13. Describe proposed or co of starting any proposed or recompletion. (400 H - 3 2/16/04 Raw 60	d work). SEE RULE 1103. d well, Ran M- 30 min) Packer 30 25-55 plas.	For Multiple LTow e sut af f. e cog	Completions: At 492' 4-27'	tach wellbore diagn 	ram of proposed completions	etion ecom
13. Describe proposed or co of starting any proposed or recompletion. (400 H - 3 2/16/04 Raw 60	d work). SEE RULE 1103. d well, Ran M- 30 min) Packer 30 25-55 plas.	For Multiple LTow e sut af f. e cog	Completions: At 492' 4-27'	tach wellbore diagn 	ram of proposed completions	etion ecom
13. Describe proposed or co of starting any proposed or recompletion. (400 H - 3 2/16/04 RAN 60 test don	d work). SEE RULE 1103. d well, Ran M. 30 min) Packer 30'2'5-55 plas. Ne on tobing	For Multiple France sctaf +: con C/so	Completions: At 492' 4-22' 4-22' 4'	tach wellbore diagn to how how how how how how how how how ho	ram of proposed comple secre charter	etion econ
13. Describe proposed or co of starting any proposed or recompletion. (400 # - 3 2/16/04 Ran 60 test don	d work). SEE RULE 1103. d well, Ran M. 30 min) Packer 30'2'5-55 plas. Ne on tobing	For Multiple France sctaf +: con C/so	Completions: At 492' 4-22' 4-22' 4'	tach wellbore diagn to how how how how how how how how how ho	ram of proposed comple secre charter	etion econ
13. Describe proposed or co of starting any proposed or recompletion. (400 #-3 2/16/04 RAN 60 test don 2/21/06 Enjected	d work). SEE RULE 1103. d well, RAN M. 30 min) Packer 30 25-55 plas. Ne on tobing l Nitopen	For Multiple For And Sut Af For con For ope	Completions: At 492' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22'	tach wellbore diagn tach wellbore diagn tach pro- tach pro- tach pro- tach pro- tach pro-	t. CApps 400	etion econ (rc (mc)
13. Describe proposed or co of starting any proposed or recompletion. (400 #-3 2/16/06 Ran 60 test don 2/21/06 Enjected	d work). SEE RULE 1103. d well, RAN M. 30 min) Packer 30 25-55 plas. Ne on tobing l Nitopen	For Multiple For And Sut Af For con For ope	Completions: At 492' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22'	tach wellbore diagn tach wellbore diagn tach pro- tach pro- tach pro- tach pro- tach pro-	t. CApps 400	etion econ (rc (mc)
13. Describe proposed or co of starting any proposed or recompletion. (400 # - 3 2/16/04 Ran 60 test don 2/21/06 Enjecter 2/23/06 Ran 4hr	d work). SEE RULE 1103. d work). SEE RULE 1103. d well, RAN M. 30 min) Packer 30 min) Pack	For Multiple For And Sut Af For con For ope	Completions: At 492' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22'	tach wellbore diagn tach wellbore diagn tach pro- tach pro- tach pro- tach pro- tach pro-	t. CApps 400	etion econ (rc (mc)
13. Describe proposed or co of starting any proposed or recompletion. (400 H - 3 2/16/04 RAN 60 test don	d work). SEE RULE 1103. d work). SEE RULE 1103. d well, RAN M. 30 min) Packer 30 min) Pack	For Multiple For And Sut Af For con For ope	Completions: At 492' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22'	tach wellbore diagn tach wellbore diagn tach pro- tach pro- tach pro- tach pro- tach pro-	t. CApps 400	etion econ (rc (mc)
13. Describe proposed or co of starting any proposed or recompletion. (400 # - 3 2/16/04 Ran 60 test don 2/21/06 Enjecter 2/23/06 Ran 4hr	d work). SEE RULE 1103. d work). SEE RULE 1103. d well, RAN M. 30 min) Packer 30 min) Pack	For Multiple For And Sut Af For con For ope	Completions: At 492' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22' 4=22'	tach wellbore diagn tach wellbore diagn tach pro- tach pro- tach pro- tach pro- tach pro-	t. CApps 400	etion econ (rc (mc)
13. Describe proposed or co of starting any proposed or recompletion. (400 H - 3 2/16/04 Ran 60 test don 2/21/06 Enjecter 2/23/06 Ran 4hr conder (400 7	d work). SEE RULE 1103. d work). SEE RULE 1103. d well, RAN M. 30 min) Packer 30 min) Pack	For Multiple For Multiple Sut at time con time con Class for ope	Completions: At y = 2' y = 2'' x = 2''' x = 2'''''''''''''''''''''''''''''''''''	tach wellbore diagn tach wellbore diagn to how pone to how pone to how opon to get to how how to	t. CApps 400	etion econ (rc (mc)
13. Describe proposed or co of starting any proposed or recompletion. (400 # - 3 2/16/04 Ran 60 test don 2/21/06 Enjecter 2/23/06 Ran 4hr	d work). SEE RULE 1103. d work). SEE RULE 1103. d well, RAN M. 30 min) Packer 30 min) Pack	For Multiple For Multiple Sut at time con time con Class for ope	Completions: At y = 2' y = 2'' x = 2''' x = 2'''''''''''''''''''''''''''''''''''	tach wellbore diagn tach wellbore diagn to how pone to how pone to how opon to get to how how to	t. CApps 400	etion econ (rc (mc)
13. Describe proposed or co of starting any proposed or recompletion. (400 + -3) 2/16/04 Raw 40 test dow 2/21/06 True etc. 2/23/04 Raw 4hr 2/23/04 Raw 4hr 2/23/04 Raw 4hr 2/23/04 Raw 4hr 2/23/04 Raw 4hr 2/23/04 Raw 4hr	d work). SEE RULE 1103. d work). SEE RULE 1103. d well, Raw M. 30 min) Packer 30 $25-55$ plas we on to 6: mg d N. to gen open hole N. to tion above is true and comp.	For Multiple For Multiple For and For ape For ope	e Completions: At $x = \frac{1}{2} + \frac$	tach wellbore diagn $k_{2}$ $k_{2}$ $k_{2}$ $p_{2}$ $f_{2}$ $h_{2}$	t. CApps 400	etion 
13. Describe proposed or co of starting any proposed or recompletion. (400 H - 3 2/16/04 Ran 60 test don 2/21/06 Enjecter 2/23/06 Ran 4hr conder (400 7	d work). SEE RULE 1103. d work). SEE RULE 1103. d well, Raw M. 30 min) Packer 30 $25-55$ plas we on to 6: mg d N. to gen open hole N. to tion above is true and comp.	For Multiple For Multiple For and For ape For ope	e Completions: At $x = \frac{1}{2} + \frac$	tach wellbore diagn $k_{2}$ $k_{2}$ $k_{2}$ $p_{2}$ $f_{2}$ $h_{2}$	t. CApps 400	etion 
13. Describe proposed or co of starting any proposed or recompletion. (400 + -3) 2/16/04 Raw 40 test dow 2/21/06 True etc. 2/23/04 Raw 4hr 2/23/04 Raw 4hr 2/23/04 Raw 4hr 2/23/04 Raw 4hr 2/23/04 Raw 4hr 2/23/04 Raw 4hr	d work). SEE RULE 1103. d work). SEE RULE 1103. d well, Raw M. 30 min) Packer 30 min) Packer 30 $25-55$ plas we on to 6: mg d Nitopen hole Nit	For Multiple F = T = a = c s = 1 = a f f = c = a f = c f = c = a f = c = a	completions: At a = ing  c = $y = 2^{2}$ $y = 2^{2}$ $a = 2^{2}$ a =	tach wellbore diagn $r_{2}$ $A$ $r_{2}$ $h$ $p_{n-2}$ $f_{0}$ $h$ $r_{2}$ $h$ $r_{2}$ $r_{2}$ $h$ $r_{2}$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$	Tam of proposed completes and of proposed completes completes completes and the start of the start of the start of the second completes	etion 
13. Describe proposed or co of starting any proposed or recompletion. $(400 \pm -3)$ 2/16/04 Raw 40 $tcs \pm dow2/21/06 true cher2/23/04 Raw 4hr2/23/04 Raw 4hr2/23/04$ Raw 4hr 2/23/04 Raw 4hr	d work). SEE RULE 1103. d work). SEE RULE 1103. d well, Raw M. 30 min) Packer 30 min) Packer 30 $25-55$ plas we on to 6: mg d Nitopen hole Nit	For Multiple F = T = a = c s = 1 = a f f = c = a f = c f = c = a f = c = a	completions: At a = ing  c = $y = 2^{2}$ $y = 2^{2}$ $a = 2^{2}$ a =	tach wellbore diagn $r_{2}$ $A$ $r_{2}$ $h$ $p_{n-2}$ $f_{0}$ $h$ $r_{2}$ $h$ $r_{2}$ $r_{2}$ $h$ $r_{2}$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$	t. CApps 400	etion 
13. Describe proposed or co of starting any proposed or recompletion. (400 + -3) (400 + 3) (400 +	d work). SEE RULE 1103. d work). SEE RULE 1103. d well, Raw M. 30 min) Packer 30 min) Packer 30 $25-55$ plas we on to 6: mg d Nitopen hole Nit	For Multiple F = m is in the second seco	completions: At a = ing  c = $y = 2^{2}$ $y = 2^{2}$ $a = 2^{2}$ a =	tach wellbore diagn $r_{2}$ $A$ $r_{2}$ $h$ $p_{n-2}$ $f_{0}$ $h$ $r_{2}$ $h$ $r_{2}$ $r_{2}$ $h$ $r_{2}$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$ $h$ $r_{2}$	Tam of proposed completes and of proposed completes completes completes and the start of the start of the start of the second completes	etion 



LOCO HILLS G.S.F. LOCO HILLS, NM

STORAGE WELL NO. 3 Wed, Feb 15, 2006

Depth	Barrels	Barrels	Gallons	Gallons
	per ft.	total	per ft.	total
501	0.1	0.1	5.3	5.3
502	0.1	0.3	5.4	10.7
503	0.1	0.4	5.7	16.4
504	1.8	2.2	74.7	91.1
505	421.1	423.2	17685.3	17776.4
506	386.6	809.9	16237.7	34014.1
507	401.5	1211.4	16862.9	50877.0
508	462.3	1673.7	19416.8	70293.8
509	531.3	2204.9	22312.9	92606.7
510	520.1	2725.1	21846.3	114453.0
511	509.3	3234.4	21389.9	135842.8
512	497.7	3732.1	20905.4	156748.2
513	486.4	4218.5	20429.7	177178.0
514	475.3	4693.8	19962.9	197140.8
515	467.0	5160.8	19612.3	216753.1
516	458.8	5619.6	19270.2	236023.3
517	450.9	6070.5	18936.5	254959.8
518	450.1	6520.6	18906.0	273865.9
519	449.5	6970.1	18877.9	292743.8
520	448.9	7419.0	18852.3	311596.1
521	451.7	7870.7	18972.5	330568.6
522	454.7	8325.3	19095.9	349664.5
523	457.7	8783.0	19222.4	368886.9
524	466.9	9249.9	19610.1	388497.0
525	476.3	9726.2	20005.1	408502.2
526	485.9	10212.1	20407.4	428909.5
527	504.1	10716.2	21172.6	450082.2
528	522.7	11238.9	21953.5	472035.6
529	541.7	11780.6	22749.9	494785.6
530	546.4	12327.0	22949.0	517734.6
531	551.2	12878.2	23150.3	540884.8
532	556.0	13434.3	23353.8	564238.7
533	546.8	13981.0	22964.0	587202.7
534	537.6	14518.6	22579.9	609782.6
535	528.6	15047.2	22201.7	631984.3
536	540.6	15587.9	22706.5	654690.7
537	552.8	16140.7	23218.9	677909.6
538	565.2	16705.9	23739.0	701648.7
539	578.1	17284.0	24281.3	725930.0
540	591.3	17875.3	24832.9	750762.9
541	604.6	18479.9	25393.7	776156.6
542	625.9	19105.8	26285.8	802442.4
543	647.6	19753.3	27198.1	829640.5
544	669.8	20423.1	28130.7	857771.2
545	685.9	21109.0	28806.2	886577.4
546	702.2	21811.2	29492.5	916069.9

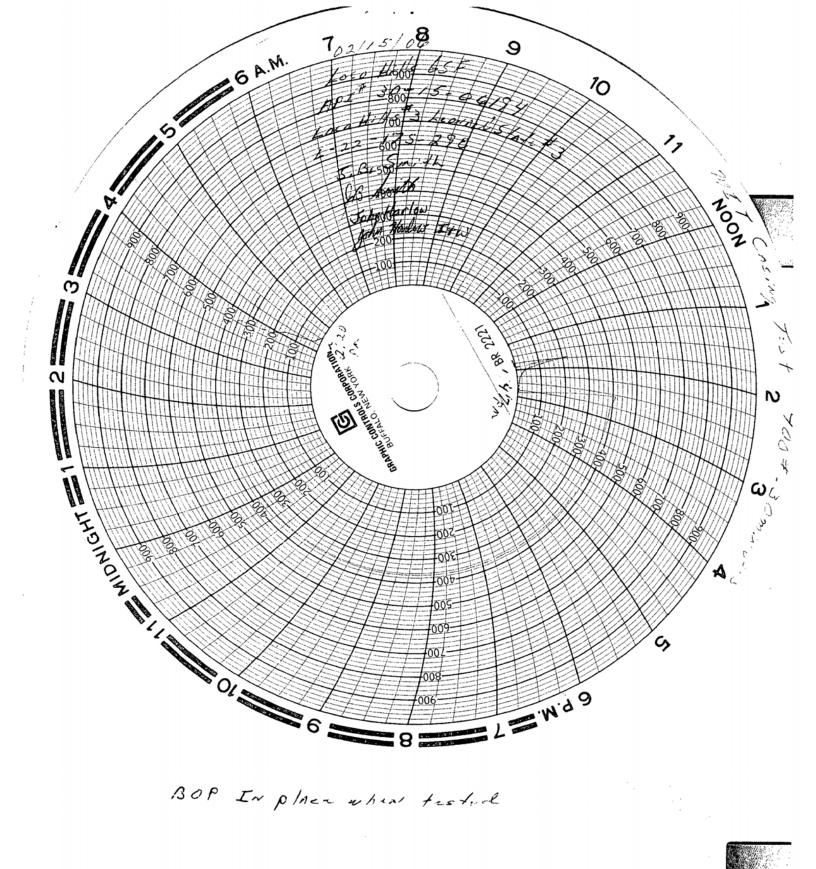
LOCO HILLS G.S.F. LOCO HILLS, NM

Depth	Barrels	Barrels	Gallons	Gallons
	per ft.	total	per ft.	total
			•	
547	718.8	22530.0	30189.6	946259.4
548	754.2	23284.2	31675.3	977934.7
549	790.5	24074.7	33202.1	1011136.8
550	827.9	24902.5	34769.9	1045906.7
551	844.9	25747.4	35484.2	1081390.8
552	862.1	26609.5	36209.8	1117600.6
553	879.7	27489.2	36946.9	1154547.5
554	904.9	28394.1	38006.1	1192553.6
555	930.7	29324.8	39087.7	1231641.3
556	956.9	30281.7	40191.6	1271833.0
557	973.2	31254.9	40873.8	1312706.8
558	989.6	32244.6	41564.5	1354271.3
559	1006.3	33250.8	42263.7	1396535.0
560	1008.5	34259.3	42355.4	1438890.4
561	1010.8	35270.1	42454.6	1481344.9
562	1013.4	36283.5	42561.2	1523906.1
563	1009.9	37293.4	42415.4	1566321.5
564	1006.7	38300.1	42283.4	1608604.9
565	1003.9	39304.1	42165.2	1650770.1
566	1018.9	40323.0	42794.7	1693564.8
567	1034.5	41357.5	43450.9	1737015.7
568	1050.8	42408.3	44134.0	1781149.7
569	1103.5	43511.8	46346.4	1827496.2
570	1158.4	44670.2	48653.8	1876149.9
571	1215.6	45885.9	51056.0	1927205.9
572	1268.5	47154.3	53276.2	1980482.1
573	1324.6	48478.9	55632.4	2036114.5
574	1383.9	49862.8	58124.8	2094239.3
575 576	1727.0	51589.9	72535.0	2166774.3
576	2115.0	53704.9	88830.5	2255604.7
578	2547.9	56252.8	107011.3	2362616.1
579	2806.7	59059.4	117880.4	2480496.4
580	3092.7	62152.1	129891.5	2610387.9
581	3149.3	65301.4	132270.6	2742658.6
582	3206.8 3725.3	68508.2	134685.0	2877343.5
583	4283.6	72233.5	156462.2	3033805.7
584	4292.4	76517.1 80809.5	179913.0	3213718.7
585	4301.5		180281.7	3394000.4
586	4290.1	85111.0 89401.1	180662.4	3574662.8
587	4279.1	93680.3	180185.0	3754847.7
588	4096.7	97777.0	179724.2	3934572.0
589	3918.2	101695.2	172060.3	4106632.3
590	3744.0	101095.2	164565.6	4271197.9
591	4084.0	109523.2	157248.7 171528.5	4428446.6
592	3349.4	112872.6	140673.1	4599975.1
593	2426.3	115298.9	101905.2	4740648.2
594	2041.1	117340.0	85727.0	4842553.4 4928280.4
		11,0,0,0	05727.0	4520200.4

.

LOCO HILLS G.S.F. LOCO HILLS, NM

Depth	Barrels	Barrels	Gallons	Gallons
	per ft.	total	per ft.	total
595	1859.8	119199.8	78112.6	5006393.0
596	1471.9	120671.7	61818.2	5068211.2
597	1262.5	121934.2	53026.0	5121237.2
598	825.7	122760.0	34681.3	5155918.5
599	629.9	123389.9	26456.6	5182375.2
600	512.8	123902.6	21536.0	5203911.1
601	429.7	124332.3	18047.0	5221958.2
602	315.0	124647.4	13230.6	5235188.8
603	268.6	124915.9	11279.8	5246468.6
604	218.4	125134.4	9174.9	5255643.5
605	183.4	125317.7	7701.5	5263345.0
606	147.4	125465.1	6190.6	5269535.6
607	112.1	125577.3	4709.0	5274244.5
608	84.0	125661.3	3528.0	5277772.5
609	49.8	125711.0	2089.8	5279862.3
610	17.8	125728.8	749.2	5280611.5
611	1.7	125730.6	72.8	5280684.3



BOP IN place when tested



Serial Number: 6068

Pressure Range 1000# p.s.i. accuracy +/- 0.2% % Full Scale p.s.i.

Increasing Applied Pressure	Pressure Indicated Pressure	Difference	Decreasing Applied Pressure	Pressure Indicated Pressure	Difference
0.0#	0.0#	0.0#	800.0#	800.0#	0.0#
100.0#	100.0#	0.0#	600.0#	600.0#	0.0#
300.0#	300.0#	0.0#	400.0#	400.0#	0.0#
500.0#	500 <b>.0#</b>	0.0#	200.0#	200.0#	0.0#
700.0#	700.0#	0_0#	0.0#	0,0#	0.0#
1000.0#	1000.0#	0.0#			
		L			

Calibrated By: Crystal Gauge

Deadweight

This Is To Certify That This Recorder Has Been Inspected And Tested.

Remarks

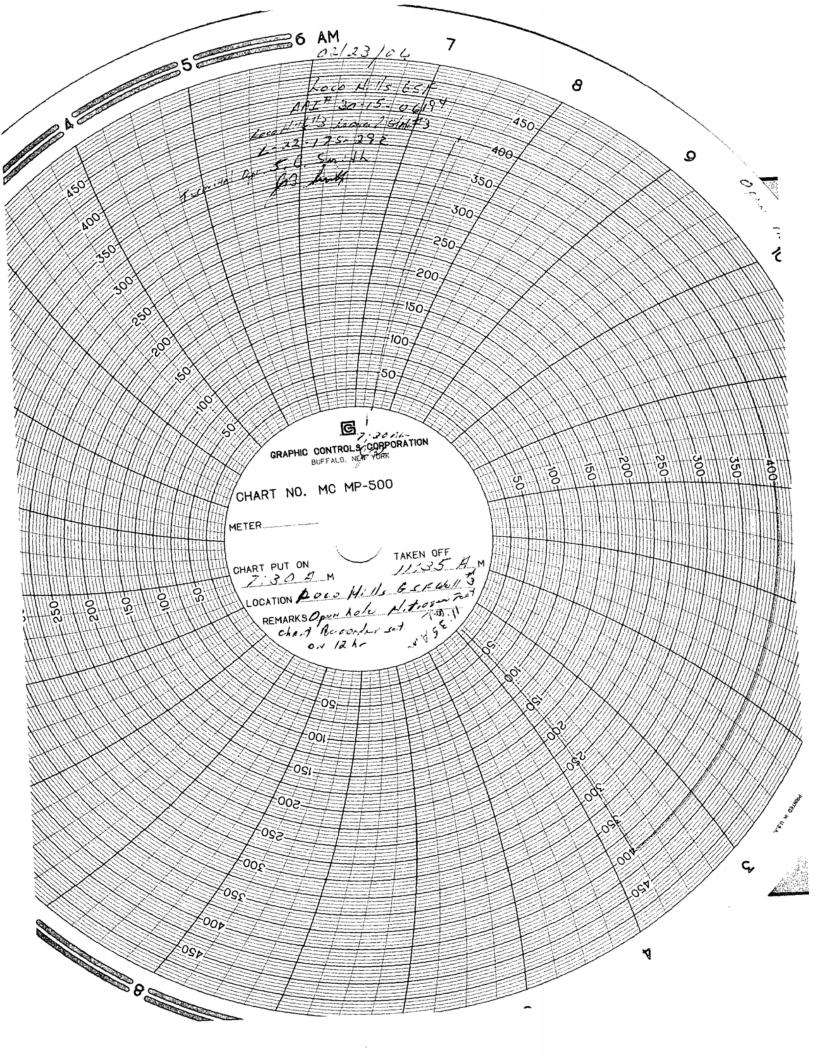
Date Of Calibration 07-21-2005 Inspector

Bus: (432) 683-3033 P.O. Box 8715 Fax: (432) 570-5253 Midland, Tx 79708-8 MIDLAND pipe & 1907 (DAT) equipment PAGE -PAGE(S) COLIPT ING Т nicking TU Ft Part of FEET TOTAL FEET TOTAL JT# JT# TOTAL JT# FEET 1 32.90 32.90 1 2 32.00 64.90 96.90 3 32.00 31.60 128.50 4 161.50 5 33.00 192.90 6 31.40 224.20 7 31.30 8 30.80 255.00 30.90 285.90 9 314.70 28.80 10 29.20 343.90 11 375.70 12 31.80 13 32.00 407.70 31.60 439.30 14 471.40 15 32.10 503.20 31.80 16 17 31.60 534.80 18 31.80 566.60 3 14 19 33.10 599.70 5 5

VEW LIMITED SERVICE/REJECT AND USED MATERIALS ARE SOLD "AS IS, WITHOUT WARRANTY OF MERCHANTABILITY OR FITNESS" ALL SALES MADE IN MIDLAND CO. TX. AND REMAIN THE PROPERTY OF MIDLAND PIPE UNTIL PAID IN FULL.

Pine Yard - 2800 C Darlis II

PURCHASEER



### Serial Number: 265-50140

Pressure Range 500# p.s.i. accuracy +/- 0.2 % Full Scale

D.S.

Increasin	g Pressure		Decreasing	Pressure	,
Applied Pressure	Indicated Pressure	Difference	Applied Pressure	Indicated Pressure	Difference
0.0#	0.0#	0.0	400#	400#	0.0
50#	<u>50#</u>	0.0	300#	300#	0.0
150#	150#	0.0	200#	200#	0.0
250#	250#	0.0	100#	100#	0.0
350#	350#	0.0	0_0#	0_0#	0.0
500#	500#	0.0			
	<u> </u>				

Calibrated By: Crystal

Gauge

Deadweight

This Is To Certify That This Recorder Has Been Inspected And Tested.

Remarks

02/21/2006 Date Of Calibration Inspector

	,			OB	LOG			11CKEY #		TICKET DATE 02/21/06	
NODTH					NWA/CO	UNTRY		BOA /STATE	cour	(T YT)	STATE
1	MBU ID / EMPL	\$		P	H.E.S EMPLO			Midland	PSL DEPARTMEN	π	NM
	2102/ 30				F. Ca	ANY		CUSTOME	P.E./ Stimula	tion PHO	NE
	dessa, T	Ť			Loco	Hills TYPE		JB S	Smith APROWNS	505.67	
12,310,	MELLICATIO	N H I K	<u></u>		Ga	IS MENT			JOB PURPOSE CO		
Loc	O Hills N	.м.			Nitrogen				14104		
Leonar	d State	#3						WP/RNG VA			
Chart No.	Time	Rate (BPM)			Pres Tbg			Job D	escription / I	Remarks	
	DAILS		and the second states a					ARRIV	E ON LOCATIO	N 02-1	11-01
	07.40						CONDUCT	ويتعددون والمتحكم والمتحج والم	SSESSMENT		
	08.35		I	_	ļ		Spot	+ SEt-	40 AZ	Equip.	
09 50	D:15		<u> </u>				Loof 1	DWN	<u>Y</u>	· /	
	D: D		<u>├</u>		<u> </u>	1.000	TEST	1 1 1 64	al ars		
	10:26	300			$\vdash$	70	STAR	T AIT			
	10:31	300		1	Ł	145	5 m.	A) 112			
	10:33	400		-44	<u> </u>	ZLAS	The	Riest	NZ RO	te	
	10:41	400	5200			305		DIAL NZ			
	JU. 47	400	5800	×		310	5/4/1*	I DOG	U NZ	LIEII H	CAL
	03:04	400			ł	130	START	r NA	<u> </u>		
	03.09	450	8.000		ł	210	5 mi	, NIT			
	03 19	450	1250	4	Ł	240	15	u 112			
	03:34	452	20,200	-4-	Ē	260	30 -	1 NZ			
	n 3 dla	700	32/01	K	<u> </u>	350	40	11ASE	NZ	······	
	04:15	400	41, ax			400	SAU	and the second se			
			11,000								
				+							
				1							
				+-			201	10 CF	hlau	11-12	
							20.0	NSF (a	Now down	TIONE	
				_			- /				
				+-			40,00	0 XF	NO TOI	al	
			<u>├</u> ───┤	+							
										·····	
							-8-	hours	on Los	<u></u>	
				+		<u></u>					
				+			···				
				+							
				-		Į					

EB-02-2006	07:45 AM	LOCO HI		AL 11			
Subutit 3 Copies To Office	Appropriate District		State of New M				Form C-103
District I		Energy, 1	Minerals and Nat	tiral Resources		Revie	a Jume 10, 2003
1635 N. Fronch Dr.	Hobbs, NNI 88240				WELL API Y	10.	
Disting II	Artesia, MM 85210	OT C	DNSERVATIO	NT THERETONE	30-15	-0619	4
District HT	WATTONIA, JUM 85810				5. Indicate T	ype of Lease	
1000 Rio Busice Rd	SELEC. NM 87400		20 South St. Fra		STAT	B 🛃 FEI	
District IV		•	Santa Pe, NM 8	17505	6. State Off	& Gas Lease No	
1220 S. St. Prancis I 87505	Same Fe, NM						
- BYDUD			States and the states of the	ا حسب الم الم	BL-6		
ADO NOT US ON	SUNDER NOT	KES AND REP	ORTS ON WELL		7. Lease Nat	ne or Unit Agre	ment Name
DIFFERENT RESE	NVOIR USB APPLI	CATION FOR RER	NET" (FORM 0-101)	FOR SUCH			
PROPOSALS)						and	
1. Type of Well	*				8. Well Nur	fores .	
OH Well	Gas Well	Other 5	H done	A A	- 3		· · · · ·
2. Name of Ope	fitor	~ ~ ~ ~		CRER JAN	9. OGRID N	and a state of the	
Lean	2/1/	CE			3. OUKED I	umber .	
3. Address of O					10. Pool nam		
1231		11 10.0	- 3 A		IU. Pool nan	e of whichat	1
4. Well Location		A Call	- Karalan	A ALA A	julia		i
				2600			
T Turbe V 4		10 300	filmer P.		in a st	د د	- · · ·
- 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 1		J ICOT	from the Sec. 7		<u>560</u> fee	t from the	Line li
Servine	22	Terr	mahio / Z.S B		ND.(D)	<b>A</b>	the !!
		11 11 11			NMPM	County Z	
		11. Lievenion	(Show whether DI	KING NT, GR E	tç.)		
	1. in M. Sheet,		<del>G</del> K	the second second			
	14. LARCK	Appropriate B	tex to Indicate I				· .
, in the second s	OTICE OF IN	<b>JENTION T</b>	<b>O</b> t	<b>SL</b>	BSEQUENT	REPORT O	F: .
PERFORMREM	EDIAL WORN D	PLUG AND A	BANDON 🛄 🔅	REMEDIAL WO	DRK	ALTERING	CASING D
			1				÷,
TEMPORARILY	ABANDON 🗆	CHANGE PL	ANS 🗖	COMMENCE	RILLING OPNS		
			· · · · · · · · · · · · · · · · · · ·			PLUG ANE	
PULL OR ALTER	CASING D	MULTIPLE		GASING TEST			
	CASING D						
PULL OR ALTER	CASING D	MULTIPLE		CASING TEST			
PULL OR ALTER	exaina d	Multiple Completion	N	CASING TEST CEMENT JOB OTHER:	AND E	Abandon I	
PULL OF ALTER OTHER: 13. Describe	REASING D	MULTIPLE COMPLETIC	N D	CASING TEST CEMENT JOB OTHER:	AND [	ABANDON	
PULL OF ALTER OTHER: 13. Describe of starting	CASING D	MULTIPLE COMPLETION letted operations ork). SEB RUIA	N Clearly state all 5 1108 For Multi	CASING TEST CEMENT JOE OTHER: Completions:	AND [ and give periment Attach wellbore d	ABANDON dates, including ingram of propo	MENT cetimated date sed completion
PULL OF ALTER OTHER: 13. Describe of startin of recom	Proposed or camp any proposed wo	MULTIPLE COMPLETION letted operations ink). SEB RUIJ	N (Clearly state all B 1103. For Multip	CASING TEST CEMENT JOB OTHER: Completions:	AND [ and give periment Attach wellbore d	ABANDON dates, including ingram of propo	MENT cetimated date sod completion
PULL OF ALTER OTHER: 13. Describe of startin of recom	Proposed or camp any proposed wo	MULTIPLE COMPLETION letted operations ink). SEB RUIJ	N (Clearly state all B 1103. For Multip	CASING TEST CEMENT JOB OTHER: Completions:	AND [ and give periment Attach wellbore d	ABANDON dates, including ingram of propo	MENT cetimated date sod completion
PULL OF ALTER OTHER: 13. Describe of startin or record	Proposed or camp any proposed wo detion. A. //	MULTIPLE COMPLETION letted operations ork). SEB RUIJ 2 34 44	N (Clearly state all B 1108: For Multi Comp. Comm.	CASING TEST CEMENT JOB OTHER: Completions:	AND [ and give pertinent Attach wellbore d $S = f = f = x^2$	ABANDON	MENT
PULL OF ALTER OTHER: 13. Describe of startin or record	Proposed or camp any proposed wo detion. A. //	MULTIPLE COMPLETION letted operations ork). SEB RUIJ 2 34 44	N (Clearly state all B 1108: For Multi Comp. Comm.	CASING TEST CEMENT JOB OTHER: Completions:	AND [ and give pertinent Attach wellbore d $S = f = f = x^2$	ABANDON	MENT
PULL OF ALTER OTHER: 13. Describe of startin or record	Proposed or camp any proposed wo detion. A. //	MULTIPLE COMPLETION letted operations ork). SEB RUIJ 2 34 44	N (Clearly state all B 1108: For Multi Comp. Comm.	CASING TEST CEMENT JOB OTHER: Completions:	AND [ and give pertinent Attach wellbore d $S = f = f = x^2$	ABANDON	MENT
PULL OF ALTER OTHER: 13. Describe of startin or recom	Proposed or camp any proposed wo dectan. A. //	MULTIPLE COMPLETION letted operations ork). SEB RUIJ 2 34 44	N (Clearly state all B 1108: For Multi Comp. Comm.	CASING TEST CEMENT JOB OTHER: Completions:	AND [ and give pertinent Attach wellbore d $S = f = f = x^2$	ABANDON	MENT
PULL OF ALTER OTHER: 13. Describe of startin or recom	RUPORed or camp any proposed wo detion. A. //	MULTIPLE COMPLETION letted operations ork). SEB RUII 2 34 44 	N Clearly state all B 1108. For Multip C 300 T	CASING TEST CEMENT JOB OTHER: Deciment details Completions:	AND and give periment Attach wellbore d Saf fan i'd Saf fan i'd Saf fan i'd Saf fan i'd Saf fan i'd	ABANDON dates, inclusing ingram of propo	MENT continued date sod completion completion constants
PULL OF ALTER OTHER: 13. Describe of startin or recom	RUPORed or camp any proposed wo detion. A. //	MULTIPLE COMPLETION letted operations ork). SEB RUII 2 34 44 	N Clearly state all B 1108. For Multip C 300 T	CASING TEST CEMENT JOB OTHER: Deciment details Completions:	AND and give periment Attach wellbore d Saf fan i'd Saf fan i'd Saf fan i'd Saf fan i'd Saf fan i'd	ABANDON dates, inclusing ingram of propo	MENT continued date sod completion completion constants
PULL OF ALTER OTHER 13. Describe of startin or recom	Proposed or camp any proposed wo dectan. A. // Constant A. // Cons	MULTIPLE COMPLETION leted operations ork). SEB RUIA 2 3/4 40 	N Clearly state all B 1108. For Multi C 300 T	GASING TEST CEMENT JOB OTHER: Dettiment details. Secondictions: Comple	AND and give pertinent Attach wellbore d Saf fan 30 mm Saf fah 30 mm Saf fah 30 mm	ABANDON dates, including ingram of propo to a part of m 2 U scing a li her sport -	MENT continued date sod completion en of history en of history a to be proved a to be proved a to be proved
PULL OF ALTER OTHER 13. Describe of startin of recom	Proposed or camp any proposed wo detion. A. //	MULTIPLE COMPLETION letted operations ork). SEB RUIA 2 34 44 	N Clearly state all B 1108. For Multip C 300 T	CASING TEST CEMENT JOB OTHER: Completions: Completions: Completions: Completions: Completions: Completions:	AND and give periment Attach wellbore d Saf far i'd Saf far i'd S	ABANDON dates, inclusing ingram of propo ingram of propo ingram of propo ingram of propo ingram of propo ingram of propo ingram of propo	MENT continued date sod completion c.a. b. benad c.c.p. t.c.m a.t. c.p. t.c.m a.t. c.p. t.c.m c.a. b. benad
PULL OF ALTER OTHER 13. Describe of startin of recom	Proposed or camp any proposed wo detion. A. //	MULTIPLE COMPLETION letted operations ork). SEB RUIA 2 34 44 	N Clearly state all B 1108. For Multip C 300 T	CASING TEST CEMENT JOB OTHER: Completions: Completions: Completions: Completions: Completions: Completions:	AND and give periment Attach wellbore d Saf far i'd Saf far i'd S	ABANDON dates, inclusing ingram of propo ingram of propo ingram of propo ingram of propo ingram of propo ingram of propo ingram of propo	MENT continued date sod completion c.a. b. benad c.c.p. t.c.m a.t. c.p. t.c.m a.t. c.p. t.c.m c.a. b. benad
PULL OF ANTER OTHER 13. Describe of startin or record	Proposed or camp any proposed wo oction. A. // CAS	MULTIPLE COMPLETION leted operations ork). SEB RUIA 2 34 44 	N Clearly state all B 1108. For Multi C Jose For C Jose For	GASING TEST CEMENT JOB OTHER: Completions: Completions: Constant	AND and give periment Attach wellbore d Suf flux i's For 30 m. Suf flux i's Attach wellbore d Suf flux i's For 30 m. Suf flux i's Attach wellbore d Suf flux i's For 30 m. Suf flux i's Attach wellbore d Suf flux i's Suf flux i's Attach wellbore d Suf flux i's Suf flux i's Attach wellbore d Suf flux i's Attach wellbore d Suf flux i's Attach wellbore d Attach wellbore	ABANDEN	MENT continuated date sod completion so and the source so and the source a to be pointed a to be pointed sources sources sources to an intervent a to be pointed to an intervent a to be pointed a t
PULL OF ANTER OTHER 13. Describe of startin or record	Proposed or camp any proposed wo oction. A. // CAS	MULTIPLE COMPLETION leted operations ork). SEB RUIA 2 34 44 	N Clearly state all B 1108. For Multi C Jose For C Jose For	GASING TEST CEMENT JOB OTHER: Completions: Completions: Constant	AND and give periment Attach wellbore d Suf flux i's For 30 m. Suf flux i's Attach wellbore d Suf flux i's For 30 m. Suf flux i's Attach wellbore d Suf flux i's For 30 m. Suf flux i's Attach wellbore d Suf flux i's Suf flux i's Attach wellbore d Suf flux i's Suf flux i's Attach wellbore d Suf flux i's Attach wellbore d Suf flux i's Attach wellbore d Attach wellbore	ABANDEN	MENT continuated date sod completion so an of the so so the sources the cip so comp a the dependences 5 so the medicipation to the sources the sources
PULL OF ALTER OTHER: 13. Describe of startin of recom	Proposed or comp any proposed wo Section A_1/ CAS	MULTIPLE COMPLETION letted operations mk). SEE RUIJ 2 74 44 	N Clearly size all 1108 For Multip Prove State C 3000 T	CASING TEST CEMENT JOE OTHER: Completions Completions Completions	AND and give pertinent Attach wellbore d Saf Jew 14 Saf Jew 14 Saf Jew 14 Saf Jew 14 Saf Jew 14 Saf	ABANDON datos, inclusing ingram of propo and propo and a sing and	MENT continuated date sod completion so an of the so so the sources the cip so comp a the dependences 5 so the medicipation to the sources the sources
PULL OF ALTER OTHER: 13. Describe of startin of recom	Proposed or comp any proposed wo Section A_1/ CAS	MULTIPLE COMPLETION letted operations mk). SEE RUIJ 2 74 44 	N Clearly size all 1108 For Multip Prove State C 3000 T	CASING TEST CEMENT JOE OTHER: Completions Completions Completions	AND and give pertinent Attach wellbore d Saf Jew 14 Saf Jew 14 Saf Jew 14 Saf Jew 14 Saf Jew 14 Saf	ABANDON datos, inclusing ingram of propo and propo and a sing and	MENT continuated date sod completion so an of the so so the sources the cip so comp a the dependences 5 so the medicipation to the sources the sources
PULL OF ALTER	Roboled or camp any proposed wo detion. A. // C. A. C.	MULTIPLE COMPLETION	N D (Clearly state all B 1108. For Multip Prove Market Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prov	CASING TEST CEMENT JOE OTHER: Completions: C	AND and give pertinent Attach wellbore d Saf Jan - Saf Jan - Saf Jan - - - - - - - - - - - - - -	ABANDON datos, inclusing ingram of propo and propo and a sing and	MENT continuated date sod completion so an of the so so the sources the cip so comp a the dependences 5 so the medicipation to the sources the sources
PULL OF ALTER OTHER 13. Describe of startin of recom	Roboled or camp any proposed wo detion. A. // C. A. C.	MULTIPLE COMPLETION	N D (Clearly state all B 1108. For Multip Prove Market Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prove Prov	CASING TEST CEMENT JOE OTHER: Completions: C	AND and give pertinent Attach wellbore d Saf Jan - Saf Jan - Saf Jan - - - - - - - - - - - - - -	ABANDON datos, inclusing ingram of propo and propo and a sing and	MENT continuated date sod completion so and the source so and the source a to be pointed a to be pointed sources sources sources to an intervent a to be pointed to an intervent a to be pointed a t
PULL OF ALTER OTHER 13. Describe of startin of record	Proposed or camp any proposed wo detion. A. // C.A.S. C.A.	MULTIPLE COMPLETION letted operations ork). SEB RUIA 2 % 4 4 5 / 0 % 4 5 / 0 % 4 1 M Z 4 0 page above is true an	N Clearfy state all B 1108. For Multip C 300 ML C 300 ML	GASING TEST CEMENT JOB OTHER: Completions: C	AND and give periment Attach wellbore d Saf fan sin Saf fan sin Saf to 6.1 at a comp at a co	ABANDON dates, inclusing ingram of propo and propo	MENT continuated date sod completion so and the benefit a to benefit a to benefit a to benefit benefit a to benefit benefit benefit a to benefit
PULL OF ALTER OTHER 13. Describe of startin of recom	Proposed or camp any proposed wo detion. A. // C.A.S. C.A.	MULTIPLE COMPLETION letted operations ork). SEB RUIA 2 % 4 4 5 / 0 % 4 5 / 0 % 4 1 M Z 4 0 page above is true an	N Clearfy state all B 1108. For Multip C 300 ML C 300 ML	GASING TEST CEMENT JOB OTHER: Completions: C	AND and give periment Attach wellbore d Saf fan sin Saf fan sin Saf to 6.1 at a comp at a co	ABANDON dates, inclusing ingram of propo and propo	MENT continuated date sod completion so and the second so and the second a the dependences so a for second a the dependences the so and the source of the second the source of the the source of
PULL OF ALTER OTHER 13. Describe of startin of recom	Proposed or camp any proposed wo detion. A. // CAS CAS CAS CAS CAS CAS CAS CAS CAS CAS	MULTIPLE COMPLETION letted operations of the set of the state operations of the set of the set of the set operations of the set of the set operations of the set operations of t	N Clearfy state all B 1108. For Multip C 300	GASING TEST CEMENT JOB OTHER: Completions: C	AND and give periment Attach wellbore d Saf fan sin Saf fan sin Saf to 6.1 at a comp at a co	ABANDON dates, inclusing ingram of propo and propo	MENT continuated date sod completion so and the benefit a to benefit a to benefit a to benefit benefit a to benefit benefit benefit a to benefit
PULL OF ALTER OTHER 13. Describe of startin or record Sector E	Proposed or comp any proposed wo detion. A. II CAS Town CAS Town C	MULTIPLE COMPLETION letted operations of the set of the state operations of the set of the set of the set operations of the set of the set operations of the set operations of t	N Clearfy state all B 1108. For Multip C 300	GASING TEST CEMENT JOB OTHER: Completions: C	AND and give periment Attach wellbore d Saf fan sin Saf fan sin Saf to 6.1 at a comp at a co	ABANDON datos, ioclusting iagram of propo ar pack ar	MENT continuated date sod completion so an of home so how benefit how how benefit a the dependences to be how to
PULL OF ALTER OTHER 13. Describe of startin or record Sector E	Proposed or comp any proposed wo detion A_// CASE T pro c F2 y E R 2 The information	MULTIPLE COMPLETION letted operations with). SEE RULI 2 74 4 4 4 4 5 10 7 4 0 7 5 5 4 0 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	N Clearfy since all B 1108 For Multip C 3000 C 300	GASING TEST CEMENT JOB OTHER: Completions: C	AND and give periment Attach wellbore d Saf fan sin Saf fan sin Saf to 6.1 at a comp at a co	ABANDON dates, inclusing ingram of propo and using and u	MENT continued date sed completion ser an if in a historia Atc-l pross 5 sacks a che share to bring b co f for bring f fo
PULL OF ALTER OTHER 13. Describe of startin or record E E E E E E E E E E E E E E E E E E E	Proposed or comp any proposed wo oction. A. II CAS Town CAS Town C	MULTIPLE COMPLETION letted operations with). SEE RULI 2 74 4 4 4 4 5 10 7 4 0 7 5 5 4 0 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	N Clearfy since all B 1108 For Multip C 3000 C 300	GASING TEST CEMENT JOB OTHER: Completions: C	AND and give periment Attach wellbore d Saf fan i'd Fan 30 mm Saf to 6.1 at a comp at a comp	ABANDON dates, inclusing ingram of propo and using and u	MENT continued date sod completion so i then control tion to i benefit to i benefit to i benefit to be ing to be in
PULL OF ALTER OTHER 13. Describe of startin or record E E E E E E E E E E E E E E E E E E E	Proposed or comp any proposed wo oction. A. II CAS Town CAS Town C	MULTIPLE COMPLETION letted operations of the set of the state operations of the set of the set of the set of the set of the set of the set of t	N Clearly state all B 1108. For Multip C 3000 Multip C 300	GASING TEST CEMENT JOB OTHER: Completions: C	AND and give periment Attach wellbore d Saf fan i'd Fan 30 mm Saf to 6.1 at a comp at a comp	ABANDON dates, inclusing ingram of propo and using and u	MENT continued date sod completion so i then control tion to i benefit to i benefit to i benefit to be ing to be in
PULL OF ALTER OTHER 13. Describe of startin or record I and the starting of starting of st	Proposed or camp any proposed wo detion. A. // CAS ACCENT	MULTIPLE COMPLETION letted operations of the set of the state operations of the set of the set of the set of the set of the set of the set of t	N Clearfy since all B 1108 For Multip C 3000 C 300	GASING TEST CEMENT JOB OTHER: Completions: C	AND and give periment Attach wellbore d Saf fan i'd Fan 30 mm Saf to 6.1 at a comp at a comp	ABANDON dates, inclusing ingram of propo and using and u	MENT continuated date sod completion so an of home so how how how how how how how how to how how how how how how how how how how how
PULL OF ALTER OTHER 13. Describe of startin or record I and the starting of starting of st	Proposed or camp any proposed wo detion. A. // CAS ACCENT	MULTIPLE COMPLETION letted operations of the set of the state operations of the set of the set of the set of the set of the set of the set of t	N Clearly state all B 1108. For Multip C 3000 Multip C 300	GASING TEST CEMENT JOB OTHER: Completions: C	AND and give periment Attach wellbore d Saf fan i'd Fan 30 mm Saf to 6.1 at a comp at a comp	ABANDON dates, inclusing ingram of propo and using and u	MENT continued date sod completion so i the so i the i the so i the i the so i the i the so i the so i the so i the
PULL OF ALTER OTHER 13. Describe of startin or record E E E E E E E E E E E E E E E E E E E	Proposed or camp any proposed wo detion. A. // Coval. if any:	MULTIPLE COMPLETION letted operations of the set of the state operations of the set of the set of the set of the set of the set of the set of t	N Clearly state all B 1108. For Multip C 3000 Multip C 300	GASING TEST CEMENT JOB OTHER: Completions: C	AND and give periment Attach wellbore d Saf fan i'd Fan 30 mm Saf to 6.1 at a comp at a comp	ABANDON dates, inclusing ingram of propo and using and u	MENT continued date sod completion so i the so i the i the so i the i the so i the i the so i the so i the so i the

		2-	20	06	5 6	97	4	6	AM	_	LO	co	н	IL	LS	G	s	-						1	5	05	6	77	2	उउ	1				F	·.e	3	
					1	Γ	Ľ											[				Ι															_	
L-İ	-		-		Ц.		<u> </u>		4	+-	ļ	ļ					L.		1. at 1.		X	μ.	É	19	2	.0	-					-			_			-
$\vdash$	-		-			┝	-	╞	+-	+					-			Į.	H		4.	+	-	<b>[</b>		i.												-
┝┿	-	~		-		-	ļ.,	-	-		-	$\vdash$		-	-						4-	+	+	┽┯	-	<u>.</u>					-							┝
/+		ð	4			2		4	ļ	10			7	-			-	-			÷	4		÷+	4			-	4		Ż			2				-
Ft	-	-	-	-		ť	1-	t-	╋	+	┢	╆┯				-	H	-		ų ir Mils	+	+	-	44	-	2	2	-	44	4	1	//	- 4	14	pa-			-
	-	-		<b>-</b>	ħ	t	1.	+	+-	+-	+	┢	<u> </u>		-	-	N	┢			+	+	┝	+	+						<u>-</u>						-	┝
		-		1	tr	+	+	╈	╀	+	╋	+	-			1-	₽	r		k	+	+	+	- <del> </del>	+	<b></b>	-				-							-
	-	-	1	1	I	1	1.	-	+-	+	+	+	1		-	1	r	T	P			t	+	╉┿╌	<u>†</u>	<u> </u>					+-							$\vdash$
	-		<b>†</b>	h	T	11	<u>†                                    </u>	+	+-	+	+	<b>†</b>		-	+	1	t		r i			+-	+-		+	÷					+	-						┢
								+	+	+	+	+					Ht.	T	T.		1	+	+	+	┼──	<u></u>				-	╞──		<u> </u>					$\vdash$
					Π		T	1	1	1	1	+	-		-		h	t			ŧ†	+	+-	+	+	<u>+</u>					+	-	<u>+</u>		-		-	$\vdash$
								Γ		1		1-	1		1	ţ-	h		T		1	+	╋	+-	+			-			+	┢	-	-				F
						T	Ľ	Γ	1	1			1		1		17	T	Î	-40	f	t	╈	+		+					$\vdash$					$\vdash$		h
							ľ.									ľ	Π	T	Ĩ			1	+	+	1						+	+						h
				Ŀ	II.	Γ		Γ	Γ	Γ				1		F	Π		ľ	1	T	1	Ť	1:	1						1	-						F
		L				L	Γ	Γ	Γ	Ţ							R	Γ				1	T	1-	1	-				-	1						-	٢
		1	-		L	Π		Γ	Γ		Γ.	Γ.			[		I		F			T	1	1	1	1			-		1	1	-					t
1		-	i.	<u>ا</u>	<b>.</b>	1.	Į.		1.	L							II					Ţ	Γ	Ι		ŀ								-				F
		-	ļ	ļ.,	Ŀ	-	i.	1		1.										¥.		Γ	Γ	Ľ														r
⊢∔		<u> </u>	_		Ļ	+-	+	+	1	+	1	-	1_			Ľ	Ľ		Ŀ			Γ		]														5
		-		ļ.	÷	4.,	÷	4	+		-	1	ļ			L	Ľ				ł	Τ	L	1								F						Γ
			-	-	<b>.</b>		1	1		1							11	4.	ł	1.20.5		Τ	Τ									1						r
<u> </u>	_		-	ţ	L	Ļ				1	Ļ.,	1		-							<u>.</u>	Ι																Г
• +		-	ļ.,	Ļ		4	ļ.	Į.	1	1	ļ	ļ.,	L				Ц	L				I	1															ſ
4					-	∔	-	+-	+	+		_				ļ	μ	L						Ŀ.								L.						
$\vdash$	-		-	┢	╞	+-	ł	+-	┿	+	+	+		2	2	-	L	L				1	<u>_</u>														·	
-+	-	-		-	<b> </b>	┿┯	ŧ.	÷	_	+-			ŀ				4																					
┝╌┾				-	-	+	┢	+-	+-	╞	<u> </u>		-				Ц		4			4		Li.														
┝─┾				-	ŀ	+	┿╾	╞╌	╋	+	+			-			Ļ			1. 1	2.4	∔		L		-									_			
┝╌┾		<u></u>	<u> </u>		┢	-	┢╌	÷-	╀	+	┿					-	4	Ц				+	-	4	-	-		_										
++	-		-	-	┝	++	<del>ا</del> بنہ	+	┿	+	+		-				H		H	19 19 19		-	1-	Ļ							_							
+				-	┢╴	+-	┝╌	+	╋	+	╂	+	-		-			÷				+-		₊											_			_
-+		-	<u> </u>		╇	+-	┢━	┿	+	+		-		-	-	-	L		4		ļĻ.	÷	-	Ļ.	L			_										
-+		÷			<b>.</b>	+	┢╾╸	┝	+	+4		<u>.</u>			-			H	H		-	+-	+	-												_		
			-	-		┿╾	t	+	+	1		<u>}                                    </u>		-				-	ļ	:	il.	4		l.			$\lambda$	_	_					_			_	_
	•	-	<b>*</b>			17	-	┿~	17	<b>-</b>								Η	Н	-	ų.	╀	+-	<u> </u>	-			~		_				_			_	_
			-	•	÷.	1-	F-	+	H		-		-	-			-	Η	H	-	÷	+	+	<del> </del>	$\left  \right $	H		7	_							-	_	_
						1	ľ	T	V	-	1	ſ"					-	-			*	+	┿	<del> -</del>					$\mathbf{H}$	_		-					-+	_
					-	1	1	1	t	17	-			1	1			-	$\parallel$		:	╈	+-	-					-							$\rightarrow$	_	
T									T		7		1		- 1		, in	Η			-	╋	+-	÷				-		$\mathcal{H}$		-			$\neg$	-+	-	_
					1		Ľ	П	-	In.				-				Η		1		+		+	$\vdash$	$\vdash$	-			-1	-		-÷			-+	-	
								П		1				•		en de la compañía de		H		1-	-	+	+	#-	Η	-	-+	-			-		_			-+		_
						Ľ	ľ	Γ	h	1					-	-				1		+	+-	<u>₩</u>				-		-						+		<b></b>
	_	-			ļ.,				$\Box$	L.									۲	1	1	+	<u>†</u>	+			-+	-		1					$\rightarrow$	-+	+	
+	-					<u> </u>		Ľ		Δ									1.4	1	1	1-	1-	† <del>.</del>		-	+	+			-		<u>··</u>		-+	+	-+	
4	-				-				L		2									T		T	1	<u> </u>	· •		-	-	1	-								-
	-	_		-		L.									÷		٦,				<b>,</b>	T	<b>†</b>		-	-	-	1	H	-1				+	+		-	
-+	-		4	-					-								: 1		1			T		· · · ·			1	-		-	-	-		-+	-+	-+	-+	
_	-	_	+++															·	1	Ľ	Γ	1				-			-+	-			-+	+		-+	-+-	
		•	• • •	÷	•															1							مە <sub>ج</sub> ا م					f.		1	.1	1	1	
				ĺ	1												•			ų. ;		:																

Submit 3 Copies To Appropriate District	State of New Me	xico		Form C-103
Office District I	Energy, Minerals and Natur			Revised June 10, 2003
1625 N. French Dr., Hobbs, NM 88240 District II			WELL API NO. $3\partial - 15 - 6$	6194
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION		5. Indicate Type of	of Lease
District III 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fran Santa Fe, NM 87		STATE	The second se
District IV 1220 S. St. Francis Dr., Santa Fe, NM	Salla PC, MWI 67	505	6. State Oil & Ga	
87505	CES AND REPORTS ON WELLS		BL-63	5 Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOS	SALS TO DRILL OR TO DEEPEN OR PLU		7. Lease Name of	Ohn Agreement Name
DIFFERENT RESERVOIR. USE "APPLIC PROPOSALS.)	ATION FOR PERMIT" (FORM C-101) FO	RSUCH	LLONDA	RECEIVED
1. Type of Well:			8. Well Number	
Oil Well Gas Well	Other Salt dame.	Storage	ろ 9. OGRID Numb	FEB 1 3 2006
2. Name of Operator	SFLTD		9. OGRID Numb	er UUU-ARTERIA
1 1 1 CO			10. Pool name or	Wildcat
1.2.31 Old Parmet	Ha RL Alado,	36008	[	
Unit Letter:	1925 feet from the South	line and	560 feet from	m the st line
Section 22	Township 175 Ra	nge ZCF.	NMPM	County Eloly
	11. Elevation (Show whether DR,			
12. Chash	<u><u><u><u></u></u><u><u></u><u><u></u><u></u><u></u><u></u><u><u></u><u></u><u></u><u><u></u><u></u><u></u><u></u><u></u><u></u></u></u></u></u></u></u>		Denert on Other	Dete
NOTICE OF IN	Appropriate Box to Indicate N		SEQUENT RE	
PERFORM REMEDIAL WORK		REMEDIAL WOR		
	CHANGE PLANS	COMMENCE DRI		
PULL OR ALTER CASING		CASING TEST A		ABANDONMENT
IT weeden	COMPLETION	CEMENT JOB	ND L	
OTHER:	0	OTHER:		
	leted operations. (Clearly state all p			
or recompletion. A.	ork). SEE RULE 1103. For Multip 2 7/4" + vb : ~ 7, sown	$\frac{1}{2} = \frac{1}{2} = \frac{1}$	tach wellbore diagn	am of proposed completion
st of bottom or cas	inter share Run mr	+ (301#	Can 20 min)	VSino GAliberate
ussure what re.	ender Run den	37/"		
REA hole witrose	- test ( 300 # I	4/4 55	J TUBING	1 N. pph up trut
pen hole nitroge art recorder		r thr. / u	Saig A c	aliber ated press.
	Asing Fails. Rea	CAL-C	+ CIRP-	cont Scarke
ement - Run FLY	5 10# 4" SASA			
- FACE , RUN EBL	met on New CA	sing T	the caman	up Ancksile to
ipple up And Cu, for works And be	v open hole N.	Jan Jan	stall 2 7g	FLYE tubing
fore works And bet	For a Any test isrue	respective fr	st. Will	votity OCD
I hereby certify that the information	data dapen de	st upon	sulling un:	<u> </u>
<b>A</b> .	A			
SIGNATURE			Operator	DATE 1, 2004
Type or print name John K				elephone No/5ast - 677-A:
(This space for State use)				MAD A
APPPROVED BY A Conditions of approval. if any:	CCEPIED for record TITLE			MAR 0 7 2006

	╞	+-	+		+	┝	+	+	-		-	+	+	+	+	+-	╇	+	4			_	K,	-	Ê	4	5	2	-	<b>c</b>	5	2	Ł	1				T	1	
	┢	+	+	-	+	+	+	4			<u> </u>	+	+	+-	+-	+-	+-	+	4			ļ	-	-	-	_								L						
	ł	+	+	_		+-	4-	1	-		-	-	+-		+-	+	+	+	-	_		Ľ.	<b>İ</b>	-	-			L		-										
+	12		Ú.	1		-			Z	-	4	2	\$	í.		1	1	4										C.	-		1		4		九	6	4.	T	T	1
	1	4	4		Ļ,	P	1	1			1	1	L	Ľ			1					c		he	4.			5	J.	~				"	T	T	T	T	T	1
-	₊	1	4		Ŀ	1	1									1	A	IJ				2	Γ					1					1	1	1	1	7	+	+	1
		L					ŀ							Τ	T	Т	Т	Π	T			6	Г				1-	-	-	-	1	1-	+	+	+	+	+	+-	+	+
			T					Т			Γ	Т	T	1	T	1	T	Π		-		R	t				-	<u> </u>			+	┢──	╋	┿	+		+	+-	╋	-
1	Г	Т	T		T	T	Т	T			1	T	$\top$	1	1	+-	t	Ħ	T	1		Ι¢-	┢	1-	-		┢──	<u> </u>			┼──	┢	+	+-	+	+-	+	+	+	_
1-	T	T	1		T	1	Ť	1	-		+	+	+	+-	+	+	╋	Ħ	+	4		H	┢┉	-				i.			┢	+	+	+-	+-	+	+	+	+	_
	+	-	$\dagger$	-	+	1	+	+			+	+	+-	+-	+-	+	+	H	+	-		H	<b> </b>				-	-		ļ	<b>_</b>	1	1		1_	-	1	1		
	+	+-	4	-	1	1-	+-	+	-		+	+	+	+-	+	4-	+	-H	H	÷	-	H	┣		-		-		-	-	<u> </u>	I	1_							
-+	┢╸	+	+			+-	┿	+		-		+	+-	-		+	+	-44	4	-		4			L										1	1			T	
	+	4-	+		+	+	+	+	_	-	╋	+	+-	+-	4-	-	+	1	ll			1	L	1											Γ	T	T	F	T	1
	┢	+	+	$\neg$	+-	+	╋	+		-	+	+		+	+	4	╞	-14	4			1										<u> </u>	Г	Т	T	1	T	7	T	٦
	+	+	4		+	+-	+-	4	_		1	1	4	+	1	1	1			đ		Ĺ	Ŀ									Γ	Г	T	T	$\top$	+	+	t	1
	4	-	4	_	-	1	1	1		L	L	1			L				I				1			;		-			-	1	$\mathbf{T}$	$\top$	+	+	+	+	+	+
	1	4	4		1	4	L		_		1					1	Γ	R	T				1									-	t -		+	+	+-	+	+	-
-	L	1	ŀ			1		1			1.	Γ	T	Τ	T	1	T	11	T		Kin.	Ħ									-	-	+-	+	+-	+	+	+-	+	4
	L	1	l			L	ľ	I				Γ	T	T	T	T	T	1)			r	H	$\mathbf{f}$										+-	╋	+-		+	+-	+	-
		1	ŀ			[		T			Γ	T	T	T	T	Ť	t	11	t	1	t	H	-	-	<u>+i</u>						<u> </u>	-	+	┢	+-	+				_
	[		T			Τ	Т	T		-	$\mathbf{t}$	T	+	+	+	+	t	Ħ	t			H	-					-					₊	₊	+	4-	4-	+	4	_
T	Г	T	T			T	T	1	-		$\mathbf{t}$	+	+	+-	+-	+	╋	++	╉			++	-								ļ	<u> </u>	1	1	$\bot$	_	L		L	
	T	1	+	-	++-	+	+	+	-		+	+-	+	+-	+-	+-	╋	++	+		- <b>H</b>	4				_	_						L							
-	+-	+-	+			+-	+	+	-		+	+	+	+	+	+	₽	44	1			4														1	Т	T	T	1
	ŀ	+++	+		<u> </u>	÷	+	+	$\neg$		┢─	╞	+	+-	+	+	Ļ	11	1	4														Г	T	Т	T	T	T	1
+	┢	+-	ŧ		i.		+	÷			-	╀	+-	+-	+	+	Ł	1	1															T	T	T	T	+	+	1
e-fi-	+	+	+	-		+	+	+	-+		ł	+-	+-		+	+	Ļ	11	1	1		1											1	$\top$	$\top$	1-	T	1	+	1
+		+-	+	-	-	┣	╞	+	-+	_	L_	4	1	1-	12	2	L	1		1		ľ	•			-1							1	$\mathbf{t}$	+	+-	+-	+	+	+
	–	+-	+			Į	4	4	4			_		ŀ				11		I		1								-			t		+	+-	+-	+	+	+
-	<b> </b>	1	ţ.	_			Ľ	L	_	_								Π	Т	T		Ţ					-		-						+-	+	+	+-	+	4
+	ļ	1_	1			L		Į.					T	Γ	Τ	Т	T	17	Т	T	F	Ť		-		┉		-+					ļ	<u> </u>	┢	–	╋	+-	+	+
	L		1	:	4.		Ľ	Ţ			<u> </u>	Г	T	T	T	1	T	ħ	T	t	Ħ	5					-	-	-				-		1_	1	+-	+	1	1
			Ŀ		÷	1	Γ	Т	Τ		-	T	1	1	+	+	t	Ħ	t	Ħ		+	<u> </u>	-+		-+								L	-	1	1		L	1
			Τ				1	T	1	~		T	+	+	+-	+	t	Ħ	╊	Ħ	H			-+	-+	⊶			4		_			L	L	1_			L	
			Т			-	1	T	7			$\mathbf{t}$	+	+-	+	+	×	Ħ	┢	╉		t		-+	-+	-+			_	-					L					1
		T	Т			-	Γ	T	+		7		+-	+-	+-	+	-	-	+	₽	斟		<u> </u>		-	_	-	_		_	_				Ŀ	1		T	Γ	T
T		1	T	7			h	+	+		4		+	+	-	+		÷	+	H.				-+		-	_				1					Γ	Т	Г	$\square$	t
		+-	t	-†			1	+	+	-	<b>1</b>		+	╉──	<del>[</del>	+		<u></u>	1	Į.	ų	4	_	_		.		[	$\mathbf{N}$						Γ	Γ	T	1-	$\uparrow$	t
		+	t	+	-		-	+	+	-	<u>/</u>	-	ļ	╂	ļ	<u> </u>	<b> </b>		-		5								V		1				1-	1-	1	-	+	t
+ -		+	+	+			<u> </u>	┿	+	4			+	–	₊_	<b> </b>		<b> </b>	1							Τ		T	T	7	-			-	1-	1-	+-	+	+	t
+		+	╈		-			┿	+	4		4	a		ţ				1						T	Т		1	+	-*	$\neg \uparrow$	-				+-	+		+	╀
+		┿	╀	-		-		╇	4	-			ļ	L								1	. [	T	1	-	1	1	-†	-+	$\mathbf{t}$	-			-		+-	+-	┣-	╀
+		÷.,	+	-	_			+-	4	Z	6			Les.	1	-	-	he				1	1	1		+	+	-+	-+	-	-*	$\neg$	-		-		+-	1-	-	Ļ
+-+		1	1	-	<u>i</u>	-		1	1		_	_						[ ]	[]	Ĩ		1		-	-+	+	-+	-+	+	+	-+	₩	-				<u> </u>	+	_	÷
┿┥			ł.	4	-		-	Ļ.,	1	4	24	a	Ł	ta	4	2			Π	T		-+	~+	-	-+	+	-+		-+-	-+	-+	4	-	_			<u> </u>	-	-	Ļ
+-+		ļ	Ļ	1	-	-	÷~-	1_		1									П	Ħ			-	+		+	+	-+-	+	-	+	-	-			-	<u> </u>	L	-	L
+++		ب ا	1	-	4	_			A	J									М	Н		+	+	+	-+-	-+-	+	-+	-	+	-						L			L
+-+			L	1			:			V									1	H	H	t	+	+	-	+	+	-+-	-	-	-+	4	_	_		_	1			
	_		L	1					T	T								÷	<u>†</u>	+	÷ł-	+	+	-+-	-+-	+-	-		Ļ	4	_	4	_							Γ
			L	-1	T			Ì	T	1	-	5							-	╋	-	┽	+	-	-	4	+	-		1	1							Π	[	Ē
LI		έ,		ſ	T			T	T	Ť	-	Y	÷-	-	÷				-	+	-	÷	+	4		4	4	_	$\bot$		Δ									Γ
				Т	T	-		1	+	+	-	-	4	-	-	-	<b>F</b>	-		-	-	+	╺╺┝╸	-	4			-	-	1	T	T	T	1				-1		Γ
1.1	1	-		4-	-+-	÷÷		t	+-	-	-+						÷	1		1		-1	1	1	ľ	ſ		1	T	T		-		+	ļ		mand			<u>í</u>

Submit 3 Copies To Appropriate District	State of New Me	xico	Form C-103
Office District I	Energy, Minerals and Natu	ral Resources	Revised June 10, 2003
1625 N. French Dr., Hobbs, NM 88240 District II		2	LL APINO. 0-15-06194
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION		ndicate Type of Lease
District III 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fran	cis Dr.	STATE FEE
District DV	Santa Fe, NM 87	SHECEIVED 6. S	state Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Feling FEB 87505	27 PM 2 20	B	1-635
SUNDRY NOTIO	ES AND REPORTS ON WELLS	MAR 0 7 2006 7. 1	ease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOS. DIFFERENT RESERVOIR. USE "APPLIC.	ALS TO DRILL OR TO DEEPEN OR PHA ATION FOR PERMIT" (FORM C-101) FO	R SUCH	conard
PROPOSALS.)	• • •		Well Number
1. Type of Well: Oil Well Gas Well	Other C / A		
	Other SALT Dome	Storage ha	OGRID Number
2. Name of Operator		9. 0	OKID Number
6		10.	Pool name or Wildcat
3. Address of Operator <u>123</u> 4. Well Location	we tha R.L. Alex	6, Taxas	
4. Well Location		76000	
Unit Letter ∠ :	1975 feet from the Sout	I line and 56	feet from the 4/2 feet line
Section 22	Township / 7 .5 Ra		PM County Eldy
	11. Elevation (Show whether DR,	RKB, RT, GR, etc.)	
10 Ch - 1 A	<u>ER</u>	tore of Mating Dans	and an Other Date
	ppropriate Box to Indicate N		
			UENT REPORT OF:
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING	
PULL OR ALTER CASING		CASING TEST AND	
	COMPLETION	CEMENT JOB	
OTHER:	П	OTHER:	
	eted operations (Clearly state all 1		pertinent dates, including estimated date
of starting any proposed wo	k). SEE RULE 1103. For Multip	le Completions: Attach v	vellbore diagram of proposed completion
2/ s or recompletion.	I par mIT and	a a since 11 Since	high pressure chartereon
TIJOG SONAMENO	VIII, RAN MIL . L.	charage and p	
(400 - 30)	min) Packer set at	492	
2/16/04 RAN 600'S	5-55 plastic co	atel 2/8 to	bing, Hydro static
test done	on tubing Clsc	· · · · · · · ·	1 2
		3 10.000	a up.
2/21/06 Expected	Nitropan For op	what did	and test. (Apple 400#)
		here in a	TEST. CAPPE 400-)
2/23/04 RAN the op	or hole Nitrogen	test usi	1
" a conder (400 #)	2.00	2 2 2 2 2 2	hist prossure chart
(108 )			
I hereby certify that the information a	bove is true and complete to the b	est of my knowledge and	belief.
SIGNATURE R		The second	arater DATE 02/24/04
and the second s		minal Up	ara ier vai vaj a z /04
Type or print name John B.	Smith E-mail ad	dress:	Telephone No. 505) 677-
(This space for State use)			
APPPROVED BY Conditions of approval, if any:	TITLE		DATE
conditions of approval, it any.			

7.

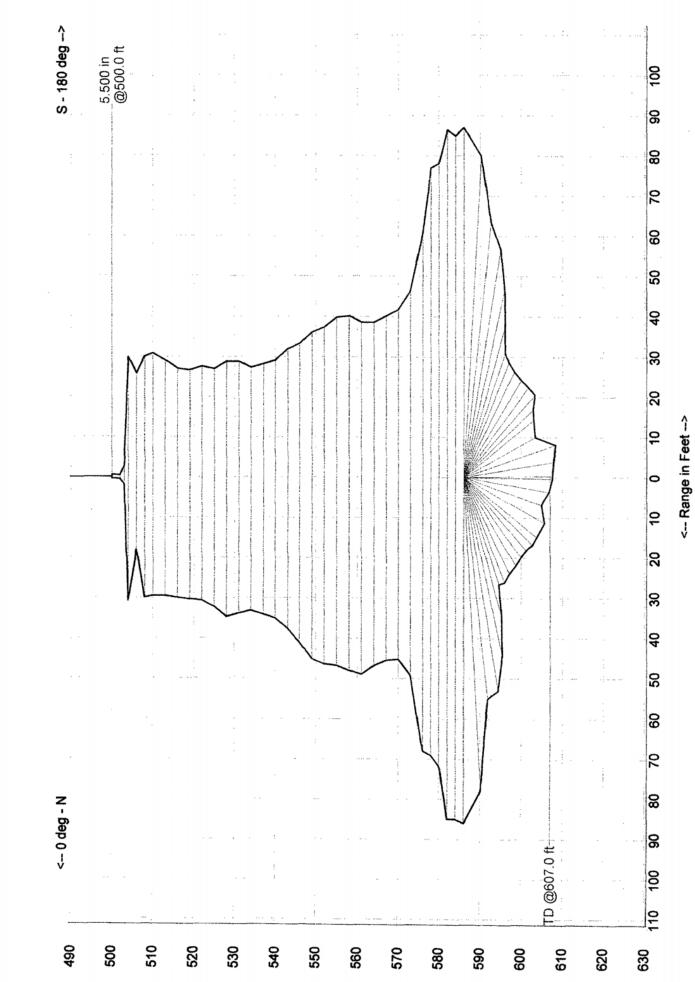
Accepted for record - NMOCD

MAR 1 4 2006



SONARWIRE, INC Vertical Cross Section

STORAGE WELL NO. 3 Wed, Feb 15, 2006



#### SONARWIRE INC. Depth versus Volume

LOCO HILLS G.S.F. LOCO HILLS, NM

STORAGE WELL NO. 3 Wed, Feb 15, 2006

."

Depth	Barrels	Barrels	Gallons	Gallons
	per ft.	total	per ft.	total
			-	
501	0.1	0.1	5.3	5.3
502	0.1	0.3	5.4	10.7
503	0.1	0.4	5.7	16.4
504	1.8	2.2	74.7	91.1
505	421.1	423.2	17685.3	17776.4
506	386.6	809.9	16237.7	34014.1
507	401.5	1211.4	16862.9	50877.0
508	462.3	1673.7	19416.8	70293.8
509	531.3	2204.9	22312.9	92606.7
510	520.1	2725.1	21846.3	114453.0
511	509.3	3234.4	21389.9	135842.8
512	497.7	3732.1	20905.4	156748.2
513	486.4	4218.5	20429.7	177178.0
514	475.3	4693.8	19962.9	197140.8
515	467.0	5160.8	19612.3	216753.1
516	458.8	5619.6	19270.2	236023.3
517	450.9	6070.5	18936.5	254959.8
518	450.1	6520.6	18906.0	273865.9
519	449.5	6970.1	18877.9	292743.8
520	448.9	7419.0	18852.3	311596.1
521	451.7	7870.7	18972.5	330568.6
522	454.7	8325.3	19095.9	349664.5
523	457.7	8783.0	19222.4	368886.9
524	466.9	9249.9	19610.1	388497.0
525	476.3	9726.2	20005.1	408502.2
526	485.9	10212.1	20407.4	428909.5
527	504.1	10716.2	21172.6	450082.2
528	522.7	11238.9	21953.5	472035.6
529	541.7	11780.6	22749.9	494785.6
530	546.4	12327.0	22949.0	517734.6
531	551.2	12878.2	23150.3	540884.8
532	556.0	13434.3	23353.8	564238.7
533	546.8	13981.0	22964.0	587202.7
534	537.6	14518.6	22579.9	609782.6
535	528.6	15047.2	22201.7	631984.3
536	540.6	15587.9	22706.5	654690.7
537	552.8	16140.7	23218.9	677909.6
538	565.2	16705.9	23739.0	701648.7
539	578.1	17284.0	24281.3	725930.0
540	591.3	17875.3	24832.9	750762.9
541	604.6	18479.9	25393.7	776156.6
542	625.9	19105.8	26285.8	802442.4
543	647.6	19753.3	27198.1	829640.5
544	669.8	20423.1	28130.7	857771.2
545	685.9	21109.0	28806.2	886577.4
546	702.2	21811.2	29492.5	916069.9

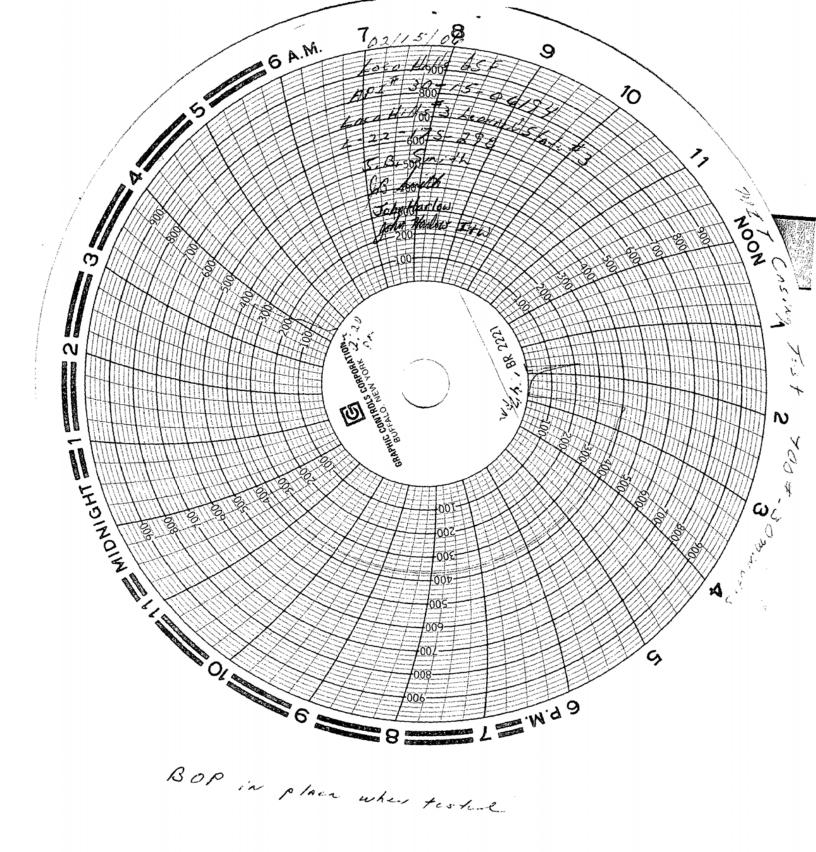
LOCO HILLS G.S.F. LOCO HILLS, NM

Depth	Barrels	Barrels	Gallons	Gallons
	per ft.	total	per ft.	total
547	718.8	22530.0	30189.6	946259.4
548	754.2	23284.2	31675.3	977934.7
549	790.5	24074.7	33202.1	1011136.8
550	827.9	24902.5	34769.9	1045906.7
551	844.9	25747.4	35484.2	1081390.8
552	862.1	26609.5	36209.8	1117600.6
553	879.7	27489.2	36946.9	1154547.5
554	904.9	28394.1	38006.1	1192553.6
555	930.7	29324.8	39087.7	1231641.3
556	956.9	30281.7	40191.6	1271833.0
557	973.2	31254.9	40873.8	1312706.8
558	989.6	32244.6	41564.5	1354271.3
559	1006.3	33250.8	42263.7	1396535.0
560	1008.5	34259.3	42355.4	1438890.4
561	1010.8	35270.1	42454.6	1481344.9
562	1013.4	36283.5	42561.2	1523906.1
563	1009.9	37293.4	42415.4	1566321.5
564	1006.7	38300.1	42283.4	1608604.9
565	1003.9	39304.1	42165.2	1650770.1
566	1018.9	40323.0	42794.7	1693564.8
567	1034.5	41357.5	43450.9	1737015.7
568	1050.8	42408.3	44134.0	1781149.7
569	1103.5	43511.8	46346.4	1827496.2
570	1158.4	44670.2	48653.8	1876149.9
571	1215.6	45885.9	51056.0	1927205.9
572	1268.5	47154.3	53276.2	1980482.1
573	1324.6	48478.9	55632.4	2036114.5
574	1383.9	49862.8	58124.8	2094239.3
575	1727.0	51589.9	72535.0	2166774.3
576	2115.0	53704.9	88830.5	2255604.7
577	2547.9	56252.8	107011.3	2362616.1
578	2806.7	59059.4	117880.4	2480496.4
579	3092.7	62152.1	129891.5	2610387.9
580	3149.3	65301.4	132270.6	2742658.6
581	3206.8	68508.2	134685.0	2877343.5
582	3725.3	72233.5	156462.2	3033805.7
583	4283.6	76517.1	179913.0	3213718.7
584	4292.4	80809.5	180281.7	3394000.4
585	4301.5	85111.0	180662.4	3574662.8
586	4290.1	89401.1	180185.0	3754847.7
587	4279.1	93680.3	179724.2	3934572.0
588	4096.7	97777.0	172060.3	4106632.3
589	3918.2	101695.2	164565.6	4271197.9
590	3744.0	105439.2	157248.7	4428446.6
591	4084.0	109523.2	171528.5	4599975.1
592	3349.4	112872.6	140673.1	4740648.2
593	2426.3	115298.9	101905.2	4842553.4
594	2041.1	117340.0	85727.0	4928280.4

LOCO HILLS G.S.F. LOCO HILLS, NM

Depth	Barrels per ft.	Barrels total	Gallons per ft.	Gallons total
595	1859.8	119199.8	78112.6	5006393.0
596	1471.9	120671.7	61818.2	5068211.2
597	1262.5	121934.2	53026.0	5121237.2
598	825.7	122760.0	34681.3	5155918.5
599	629.9	123389.9	26456.6	5182375.2
600	512.8	123902.6	21536.0	5203911.1
601	429.7	124332.3	18047.0	5221958.2
602	315.0	<b>124647.4</b>	<b>13230.6</b>	5235188.8
603	268.6	124915.9	11279.8	5246468.6
604	218.4	125134.4	9174.9	5255643.5
605	183.4	125317.7	7701.5	5263345.0
606	147.4	125465.1	6190.6	5269535.6
607	112.1	125577.3	4709.0	5274244.5
608 609 610	84.0 49.8	125661.3 125711.0	3528.0 2089.8	5277772.5 5279862.3
611	17.8	125728.8 125730.6	749.2 72.8	5280611.5 5280684.3

Page 3



Serial Number: 6068

Pressure Range 1000# p.s.i. accuracy +/- 0.2% % Full Scale p.s.i.

Increasing Pressure Decreasing Pressure Indicated Applied Applied Indicated Difference Pressure Pressure Pressure Pressure Difference 0.0# 0.0# 0.0# 800.0# 800.0# 0.0# 100.0# 100.0# 0.0# 600.0# 600.0# 0.0# 300.0# 300.0# 0.0# 400.0# 400.0# 0.0# 500.0# 500.0# 0.0# 200.0# 200.0# 0.0# 700.0# 700.0# 0.0# 0.0# 0.0# 0.0# 1000.0# 1000.0# 0.0# ۰.

Calibrated By: Crystal Gauge

Deadweight

This Is To Certify That This Recorder Has Been Inspected And Tested.

Remarks

Date Of Calibration 07-21-2005

Inspector

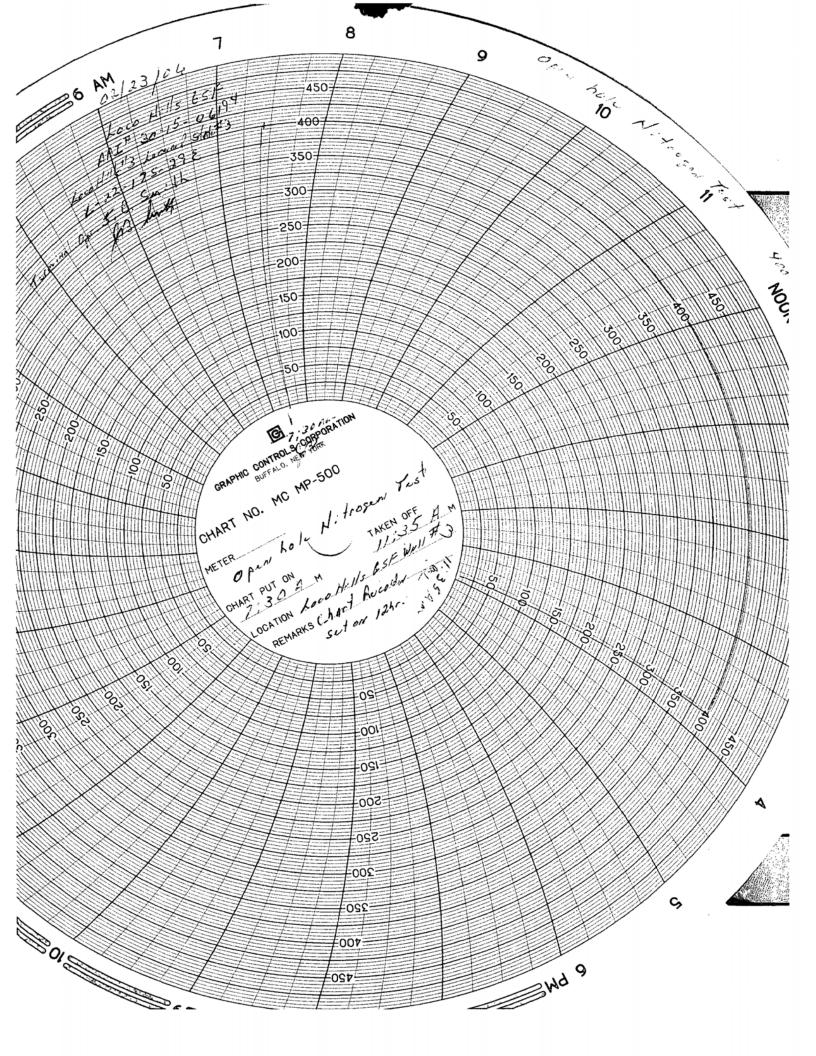
Bus: (432) 683-3033 Fax: (432) 570-5253 P.O. Box 8715 D Midland, Tx 79708-8715 in MIDLAND 1507 DATE WEIGHT pipe & equipment (GI (COUPLING) PAGE - OF PAGE(S) Tu tock hinned TH FL ¥^ Trucking Co. Part of In ing

1	JT# 1 2 3 4	FEET 32.90 32.00 32.00 31.60	TOTAL 32.90 64.90 96.90 128.50	JT#	FEET	TOTAL	JT#	FEET	TOTAL
	5 6 7 8 9 10 11 12 13 14	33.00 31.40 31.30 30.80 30.90 28.80 29.20 31.80 32.00 31.60	128.50 161.50 192.90 224.20 255.00 285.90 314.70 343.90 375.70 407.70 439.30						
	15 16 17 18 19	32.10 31.80 31.60 31.80 33.10	439.30 471.40 503.20 534.80 566.60 599.70	593	2. + 4pm	fr	6		
				a Alizza an Alizza					

NEW LIMITED SERVICE/REJECT AND USED MATERIALS ARE SOLD "AS IS, WITHOUT WARRANTY OF MERCHANTABILITY OR FITNESS" ALL SALES MADE IN MIDLAND CO. TX. AND REMAIN THE PROPERTY OF MIDLAND PIPE UNTIL PAID IN FULL.

Pine Yard - 2860 C Dants 

PURCHASEER



Serial Number: 265-50140

Pressure Range 500# p.s.i. accuracy +/- 0.2 % Full Scale

Increasin	g Pressure		Decreasing	Pressure	,
Applied Pressure	Indicated Pressure	Difference	Applied Pressure	Indicated Pressure	Difference
0.0#	0.0#	0.0	400#	400#	0.0
50#	50#	0.0	300#	300#	0.0
150#	150#	0.0	200#	200#	0.0
250#	250#	0.0	100#	100#	0.0
350#	350#	0.0	0.0#	0.0#	0.0
500#	500#	0.0			

Calibrated By: Crystal

\_\_\_Gauge

Deadweight\_

This Is To Certify That This Recorder Has Been Inspected And Tested.

Remarks

02/21/2006 Inspector Date Of Calibration

JOB LOG					4	TICKET #	1002/21/0			
REGION     NWA / COUNTRY       NORTH AMERICA LAND     Permain Basin / USA       MIRU ID / EMPLø     N.E.S. EMPLOYEE NAME       OD22102/ 301905     F. Castillo       Location     COMPANY       Odessa, Tx,     Loco Hills       TICKET AMOUNY     WELL LYPE       J. 3 IO     9.9.9.10       WELL LICATION     gas       Understand     DEPARTMENT       Loco Hills N.M.     Nitrogen Services			BDA / STATE Midland	DA / STATE	COUNTY	STATE NM				
			N.E.S EMPLOYEE NAME			PSL DEPARTMEN P.E./ Stimula		T		
				COMPANY Loco Hills Well yype gas department			JOB PURPOSE CODE 14104			
			D							
	d State	#					SEC / TWP			
No.	Time	Rate (BPN)				ress:(PSI) <sub>Ceg</sub>		Job De	scription / Remark	3
CST	08:45	_		H				and the second se		-21-06
	08.22			$\mathbb{H}$	+		Scot d	CATION AS	SESSMENT SAFETY	MEETING
09 50	10						Cool to			φ
	10:15 GC:01		<u> </u>		┢	1.000	Satity	MEGT	urs	
	10:26	300		L.	Ł	70	START	AIZ		
	10:31	300	<u> </u>	-+	Ӻ	245	5 Mint	112	NZ Rote	<u> </u>
	10:41	400	5200			305	15 M.	NT NT		
	10:47	400	5810	┢╌╟	╀─	310	SHIT	DOGN	NZ WEIL	HEAD
	03.04	400			杠	130	START	NA		
	03:09	450	8.000	+	╞	210	5 min	NIZ NIZ		
	03.34	450	20,20		Ł	260	30	NZ		
	03:44	43)	3477		1-	300	Taxie	1 122	211	
	04:15	400	41, ax		-	480	SHUT			
			<u> </u>		+					
				-			· · · · · · · · · · · · · · · · · · ·			
					+					
					-		20,00	SEF	Now Hor down	E
							- JD, 003	st Corl	apun	
					-		40,m0	SEF 1	va Total	
				Ŧ	-					
							8 - h	ouns	on Lac	
					-		04	Kaita		·
			t		+		· · · · · · · · · · · · · · · · · · ·		······	

Submit 3 Copies To Appropriate District Office District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 8 1000 Rio Brazos Rd., Aztec, NM 8 1220 S. St. Francis Dr., Santa Fe, NMOCD AR SUNDRY NOTICES AND F (DO NOT USE THIS FORM FOR PROPOSALS TO DRIV	CONSERVATION DIVISION 1220 South St. Francis Dr. TESTATE Fe, NM 87505 REPORTS ON WELLS	Form C-103 Revised March 25, 1999 WELL API NO. 30-15-06194 5. Indicate Type of Lease STATE FEE 6. State Oil & Gas Lease No. SL-635 7. Lease Name or Unit Agreement Name:
DIFFERENT RESERVOIR. USE "APPLICATION FOR PROPOSALS.) 1. Type of Well: Oil Well Gas Well Oth 2. Name of Operator $\frac{2 \times 2 \times 4 \times 1 \times 5}{4 \times 5} \times 5 \times 5 \times 5 \times 5 \times 5 \times 5 \times 5 \times 5 \times $	er Salt Drive Storage	Lecurar & States
Section 2.2 10. Elev	Township / 7.5       Range 29 /         ration (Show whether DR, RKB, RT, GR,         e Box to Indicate Nature of Notice         N TO:       SU         ID ABANDON       REMEDIAL WO         PLANS       COMMENCE D         E       CASING TEST	e, Report or Other Data BSEQUENT REPORT OF: DRK ALTERING CASING DRILLING OPNS. PLUG AND ABANDONMENT
OTHER: 12. Describe proposed or completed operation of starting any proposed work). SEE RUL or recompilation. SomAr Well for change of the set of the se	OTHER: tions. (Clearly state all pertinent details, E 1103. For Multiple Completions: Att in printing and contriguer of for 30 minl cha	T ruch rener
<u>Es. Innte 2 start dat</u> I hereby certify that the information above is tr SIGNATURE <u>factor</u> B <u>mille</u> <u>Type or print name</u> (This space for State use) APPPROVED BY <u>Signed By</u> <u>Mille</u> <u>Be</u> Conditions of approval, if any: Modify OC	TITLE	DATE 6/18/10