

District II  
1301 W. Grand, Artesia, NM 87210

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

5 Form C-105  
Revised March 25, 1999

WELL API NO. 30 - 015 - 32451
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____			7. Lease Name or Unit Agreement Name  <b>Bond</b>		
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER DEEPEN BACK RESVR. OTHER			8. Well No.  <b>1</b>		
2. Name of Operator <b>Nadel and Gussman Permian, L.L.C.</b>			9. Pool name or Wildcat <b>Fenton Draw Bass Strawn</b>		
3. Address of Operator <b>601 N Marienfeld, Suite 508, Midland, Texas 79701</b>					
4. Well Location Unit Letter <b>F</b> : <b>1980'</b> Feet From The <b>North</b> Line and <b>1860'</b> Feet From The <b>West</b> Line Section <b>20</b> Township <b>21 S</b> Range <b>28 E</b> NMPM <b>Eddy</b> County					
10. Date Spudded <b>9-27-02</b>	10. Date T.D. Reached <b>10-24-02</b>	11. Date Compl. (Ready to Prod.) <b>12-03-02</b>	12. Elevations (DF& RKB, RT, GR, etc.) <b>3195' GL, 3212' KB</b>	13. Elev. Casinghead <b>3195'</b>	
14. Total Depth <b>10,770'</b>	15. Plug Back T.D. <b>10,770'</b>	16. If Multiple Compl. How Many Zones?	18. Intervals Drilled By <b>100%</b>	Rotary Tools <b>100%</b>	
19. Producing Interval(s), of this completion - Top, Bottom, Name <b>10,685' - 10,770', Strawn</b>			20. Was Directional Survey Made <b>No</b>		
21. Type Electric and Other Logs Run <b>OH None: Black Warrior Wireline CBL/CCL</b>			21. Was Well Cored <b>no</b>		

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>13-3/8"</b>	<b>48#, H-40</b>	<b>506'</b>	<b>17-1/2"</b>	<b>400 sx, cement circulated</b>	
<b>9-5/8"</b>	<b>40#, J-55, S-95</b>	<b>3011'</b>	<b>12-1/4"</b>	<b>1135 sx, cement circulated</b>	
<b>7"</b>	<b>26#, P110</b>	<b>10,685'</b>	<b>8-3/4"</b>	<b>1455 sx, TOC ~ 1,444'</b>	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
<b>2-7/8", L-80</b>	<b>10,630'</b>	<b>10,630'</b>			
26. Perforation record (interval, size, and number) <b>10,685'-10,770': OH</b>					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
<b>10,685'-10,770'</b>			<b>None</b>		

28. PRODUCTION							
Date First Production <b>10/03/02</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Flowing</b>			Well Status (Prod. or Shut-in) <b>Producing</b>		
Date of Test <b>1/25/03</b>	Hours Tested <b>24</b>	Choke Size <b>21/64</b>	Production For Test Period	Oil - Bbl <b>199</b>	Gas - MCF <b>3917</b>	Water - Bbl. <b>538</b>	Gas - Oil Ratio <b>19,683</b>
Flow Tubing Press. <b>1750 psi</b>	Casing Pressure <b>0</b>	Calc. 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) <b>57</b>	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>sold</b>	Test Witnessed By <b>Ernie Little</b>
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30. List Attachments <b>Deviation survey and wellbore schematic</b>
31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature <b>K.E. McCready</b>	Printed Name <b>Kem E. McCready</b>	Title <b>Operations Engineer</b>	Date <b>1/28/03</b>
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# INSTRUCTIONS

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

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

T. Anhy _____.	T. Canyon _____.
T. Salt _____.	T. Strawn _____.
B. Salt _____.	T. Atoka Lime _____.
T. Yates _____.	T. Miss _____.
T. 7 Rivers _____.	T. Devonian _____.
T. Queen _____.	T. Silurian _____.
T. Grayburg _____.	T. Montoya _____.
T. San Andres _____.	T. Simpson _____.
T. Glorieta _____.	T. McKee _____.
T. Paddock _____.	T. Ellenberger _____.
T. Blinebry _____.	T. Gr. Wash _____.
T. Tubb _____.	T. Delaware Sand 2885
T. Drinkard _____.	T. Bone Springs 5795
T. Abo _____.	T. Morrow lime _____.
T. Wolfcamp XX 9,327'.	T. Morrow Clastics _____.
T. Penn _____.	T. Atoka Clastics _____.
T. Cisco (Bough C) _____.	T. Strawn Lime 10,600'.

## Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

### OIL OR GAS SANDS OR ZONES

No. 1, from..... 10,685' ..... to..... 10,770' ..... No. 3, from..... to.....  
No. 2, from..... to..... No. 4, from..... to.....

## IMPORTANT WATER SAND

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

No. 1, from.....NONE.....to.....feet.....  
No. 2, from.....to.....feet.....

# LITHOLOGY RECORD

From	To	Thickness In Feet	Lithology
3230	5740'		SS, shale
5740'	6850'		LS, shale
6850'	7200'		LS, SS, Shale
7200'	8060'		LS, Shale, SS
8060'	8940'		LS, Shale
8940'	9310'		LS, SS, Shale
9310'	10700'		LS, Shale
10,700'	10,770'		LS

## DRILL STEM TESTS

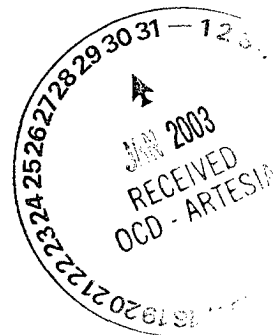
DST			Results

OPERATOR: NADEL & GUSSMAN  
WELL/LEASE: BOND #1  
COUNTY: EDDY

003-0013

STATE OF NEW MEXICO  
DEVIATION REPORT

201	1/2	9,511	1 1/4
471	1/2	10,011	1/2
594	3/4	10,511	3/4
714	1	10,770	3/4
834	1 1/2		
954	1 1/2		
1,073	1 1/2		
1,194	1 1/4		
1,479	2 1/4		
1,574	1		
1,700	2 1/4		
1,827	1 3/4		
2,049	1 3/4		
2,235	1 3/4		
2,426	1 1/2		
2,681	1 3/4		
3,011	1		
3,511	1 1/2		
4,011	1 1/4		
4,511	1 1/2		
5,011	1 1/4		
5,511	1 1/4		
6,011	3/4		
6,511	1 3/4		
6,614	1 3/4		
7,011	1 1/4		
7,511	1/4		
8,011	3/4		
8,511	1/2		
9,011	3/4		



By: *Steve Moore*

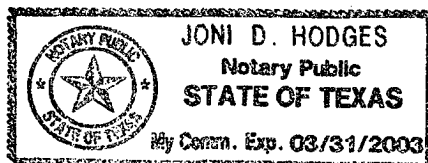
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 15th day of November, 2002, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

*Joni D. Hodges*  
Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003



# Nadel & Gussman Permian, L.L.C.

LEASE: **Bond**  
FIELD: **Bass Strawn**  
LOCATION: **1980 FNL 1860 FWL**  
SPUD DATE: **9/27/02**  
CONTRACTOR: **Paterson #3**

WELL NO.: **1**  
COUNTY: **Eddy**  
LEGAL: **Sec 20 T21 S R 28 E**  
DRAWN BY: **KEM**  
DATE: **1/28/03**

API #: **30 - 005 - 21175**  
STATE: **New Mexico**  
GL: **3320'**  
DF:  
KB: **+17'**

## Bond Well No. 1

Hole Size  
Csg Design

17-1/2" Hole  
13-3/8", 48#  
H-40 ST&C  
Set @ 506' w/  
400 sxs circ

12-1/4" hole  
9-5/8", 40#  
J-55, LT&C  
Set @ 3011'  
Cmt w/ 1135 sxs  
Circ

Baker Model D pkr set at 10,630'  
w/ 2.25 F profile on-off tool  
and seal assembly  
Strawn OH  
10,685-10,770

7", 26#  
P-110 LT&C  
8-3/4" Hole  
Cmt w/ 1455 sxs  
Toc @ 1444

TD @ 10,770'



NADEL AND GUSSMAN PERMIAN, L.L.C.  
601 N. Marienfeld, Suite 508  
Midland, TX 79701  
Office: (915)682-4429  
Fax: (915)682-4325

February 4, 2003

Mr. Bryan Arrant  
Oil Conservation Division  
District II  
1301 W. Grand Avenue  
Artesia, NM 88210

Re: Bond #1  
Sec. 20-T21S-R28E  
Eddy Co., NM

Dear Mr. Arrant

Due to well control problems, no open hole logs were run on the above captioned lease. In lieu of open hole logs, we are submitting a mud log from 3000' to 10,770'.

Should you have any questions, please contact me at the letterhead telephone number.

Sincerely,

*Kem McCready*  
Kem McCready  
Operations Engineer

30-015-32451

