

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

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

Submit to appropriate District Office

☐ AMENDED REPORT

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

¹ Operator Name and Address Nadel and Gussman Permian 601 N. Marnefeld Suite 508 Midland, Tx 79701		² OGRID Number 155615
		³ API Number 30 - 025-21687
⁴ Property Code 303792	⁵ Property Name State of New Mexico DB State	⁶ Well No. 1
⁹ Proposed Pool 1 Eumant Yates/Trivers/Queen		¹⁰ Proposed Pool 2

⁷ Surface Location

UL or lot no. B	Section 25	Township 20S	Range 35E	Lot Idn	Feet from the .710	North/South line North	Feet from the 1980	East/West line East	County Lea
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	------------------------	---------------

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

Additional Well Information

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary none	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3678 DF (GL NA)
¹⁶ Multiple N	¹⁷ Proposed Depth 5450	¹⁸ Formation Queen	¹⁹ Contractor none	²⁰ Spud Date
Depth to Groundwater 121 feet		Distance from nearest fresh water well Over 1 mile		Distance from nearest surface water Over 1 mile
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: Closed-Loop System <input checked="" type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
See initial application					

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Plug back from the Atoka @ 11,37811,611 to the Yate/7-rivers/Queen @ 4221 4098

As per Gary Wink 10/01/2007

Set 2-7/8" cibp @ 11,300 cap w/ 25' cnt; set cibp @ 8300' cap w/ 25' cnt

Free point 2-7/8" csg and cut

Circ OH w/ 10 ppg bine w/ 12.5 ppg gel per OCD regs

Spot 100' cnt plug on top of csg stub and tag.

Spot 20 sxs plug @ 5550' 50' above and below 8-5/8" csg shoe. Tag plug.

Perforate the Y/7R/Q and test.

NO PITTS WILL BE DUG ALL OPERATIONS WILL BE CONDUCTED USING STEEL PITTS

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
plugback



²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☐, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Signature:

Kem E. McCready

Printed name: Kem E. McCready

Title: NM Operations Mgr

E-mail Address: kemm@naguss.com

Date: 111507

Phone: 432-682-4429

OIL CONSERVATION DIVISION

Approved by:

Gary W. Wink

Title: FIELD REPRESENTATIVE II/STAFF MANAGER

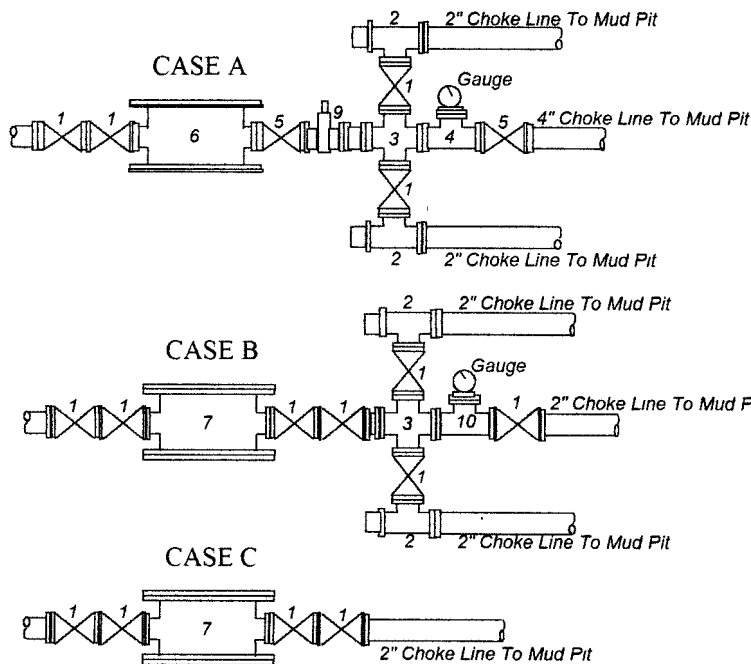
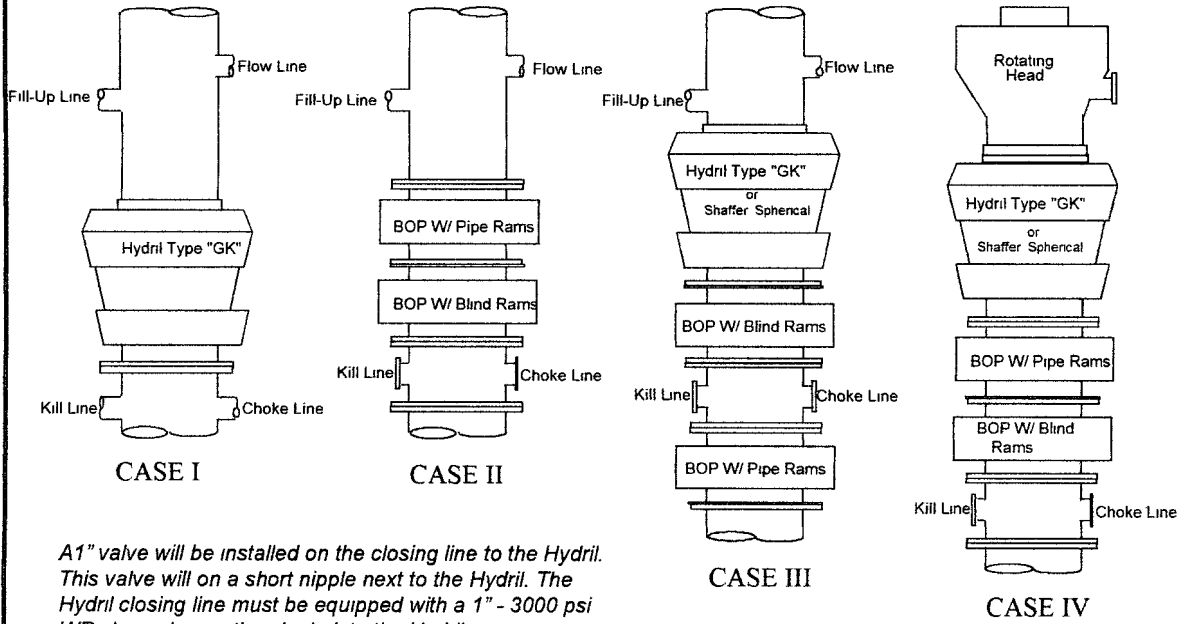
Approval Date: NOV 21 2007 Expiration Date:

Conditions of Approval Attached ☐

Nadel and Gussman Permian

NM DB Statel #1

MINIMUM BLOWOUT PREVENTER REQUIREMENTS



BOP SIZE	BOP CASE	WORKING PRESSURE	CHOKE CASE
8"	II	5000	B

***Rotating head required**

Bradenhead .

Mfr: _____

Size: _____ Type: _____

Legend

- 2" flanged all steel valve must be either Cameron "F", Halliburton Low Torque or Shaffer Flo-Seal
- 2" flanged adjustable chokes, min 1" full opening & equipped with hard trim
- 4" x 2" flanged steel cross
- 4" flanged steel tee.
- 4" flanged all steel valve (Type as in no. 1).
- Drilling Spool with 2" x 4" flanged outlet.
- Drilling Spool with 2" x 2" flanged outlet.
- 2" x 2" flanged steel cross
- 4" pressure operated gate valve.
- 2" flanged steel tee

Notes

Choke manifold may be located in any convenient position. Use all steel fittings throughout. Make 90° turns with bull plugged tees only. No field welding will be permitted on any of the components of the choke manifold and related equipment upstream of the chokes. The choke spool and all lines and fittings must be at least equivalent to the test pressure of the preventers required. Independent closing control unit with clearly marked controls to be located on derrick floor near driller's position.

(10-31-96) WTXBOPS PPT

NEW MEXICO OIL CONSERVATION COMMISSION.
WELL LOCATION AND ACREAGE DEDICATION PLAT OFFICE O. C. C.

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the State

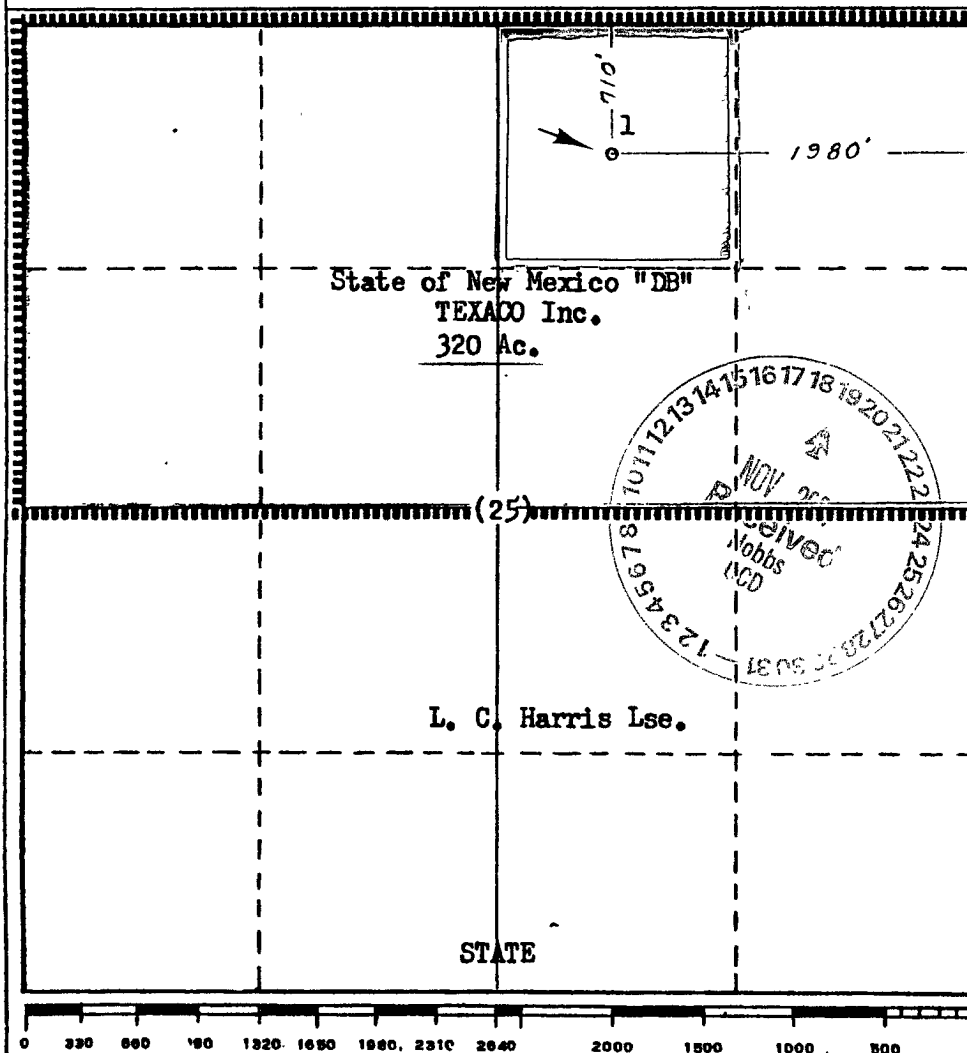
Operator <i>Nadel and Gussman</i>		Lease State of New Mexico "DB"		Well No. <i>1</i>
Unit Letter B	Section 25	Township 20 South	Range 35 East	County Lea
Actual Footage Location of Well: 710 feet from the North line and 1980 feet from the East line Sec. 25				
Ground Level Elev: Not Available	Producing Formation <i>Y-SR-GN</i>	Pool <i>Undesignated Eumont</i>	Dedicated Acreage <i>40</i>	Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Name
J. J. Velten

Position
Division Civil Engineer

Company
TEXACO Inc.

Date
11/17/65

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

Date Surveyed
11/16/65

Registered Professional Engineer and/or Land Surveyor

J. J. Velten

Certificate No.
8174

Nadel & Gussman Permian, L.L.C.

LEASE: New Mexico DB State
FIELD: Osudo
LOCATION: 710' FNL, 1980' FEL
SPUD DATE: #####

WELL NO.: 1
COUNTY: Lea
LEGAL: Sec. 25-20s-35e
DRAWN BY: JFMartin
DATE: #####

API #: _____
STATE: New Mexico
GL: _____
DF: _____
KB: _____

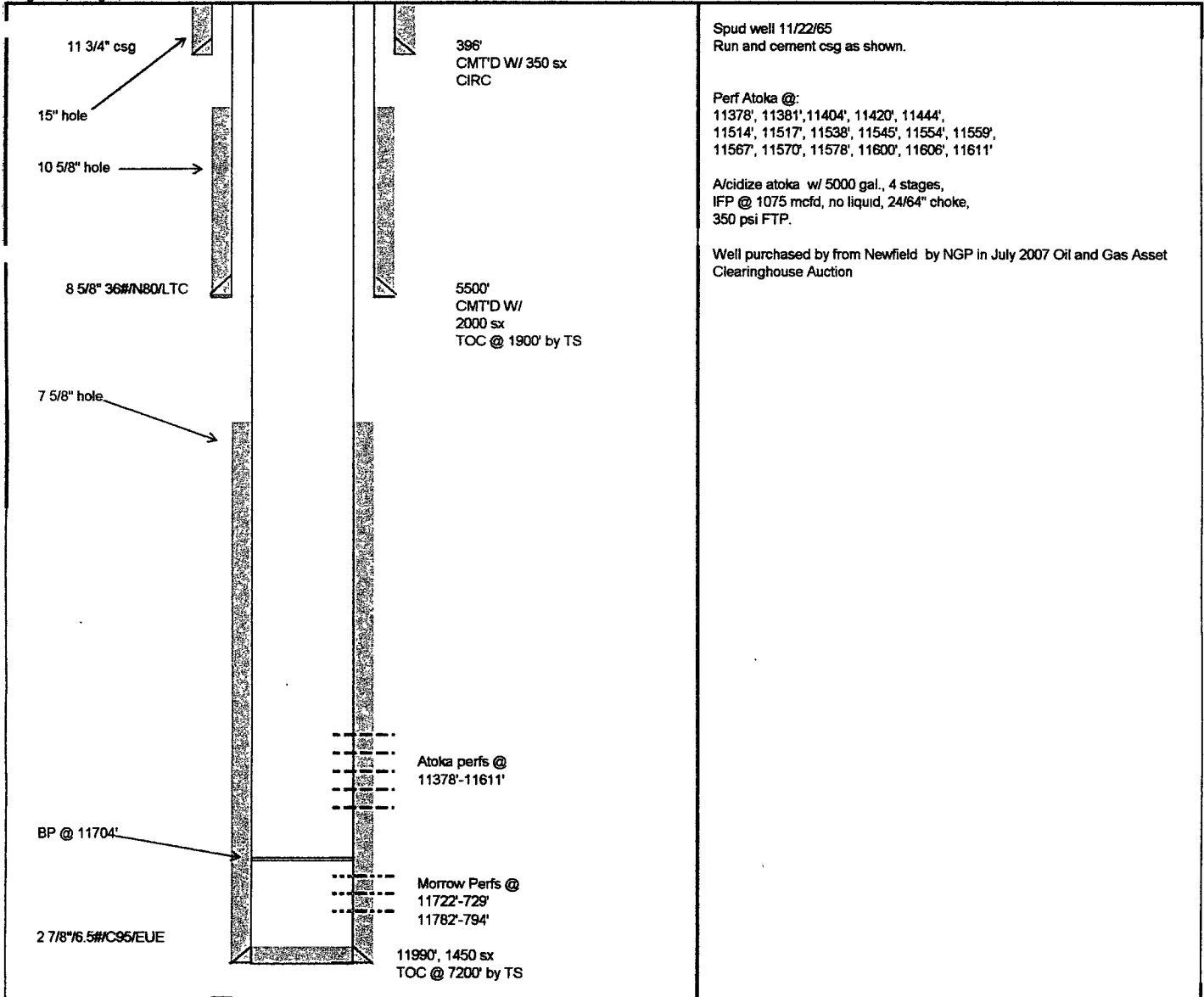
New Mexico DB State Well No. 1 1

CURRENT CONFIGURATION

Hole Size
Csg Size, Weight, Grade

Depth, RKB

WELL HISTORY



Nadel & Gussman Permian, L.L.C.

LEASE: New Mexico DB State
 FIELD: Osudo
 LOCATION: 710' FNL, 1980' FEL
 SPUD DATE: #####

WELL NO.: 1
 COUNTY: Lea
 LEGAL: Sec. 25-20s-35e
 DRAWN BY: JFMartin
 DATE: #####

API #: _____
 STATE: New Mexico
 GL: _____
 DF: _____
 KB: _____

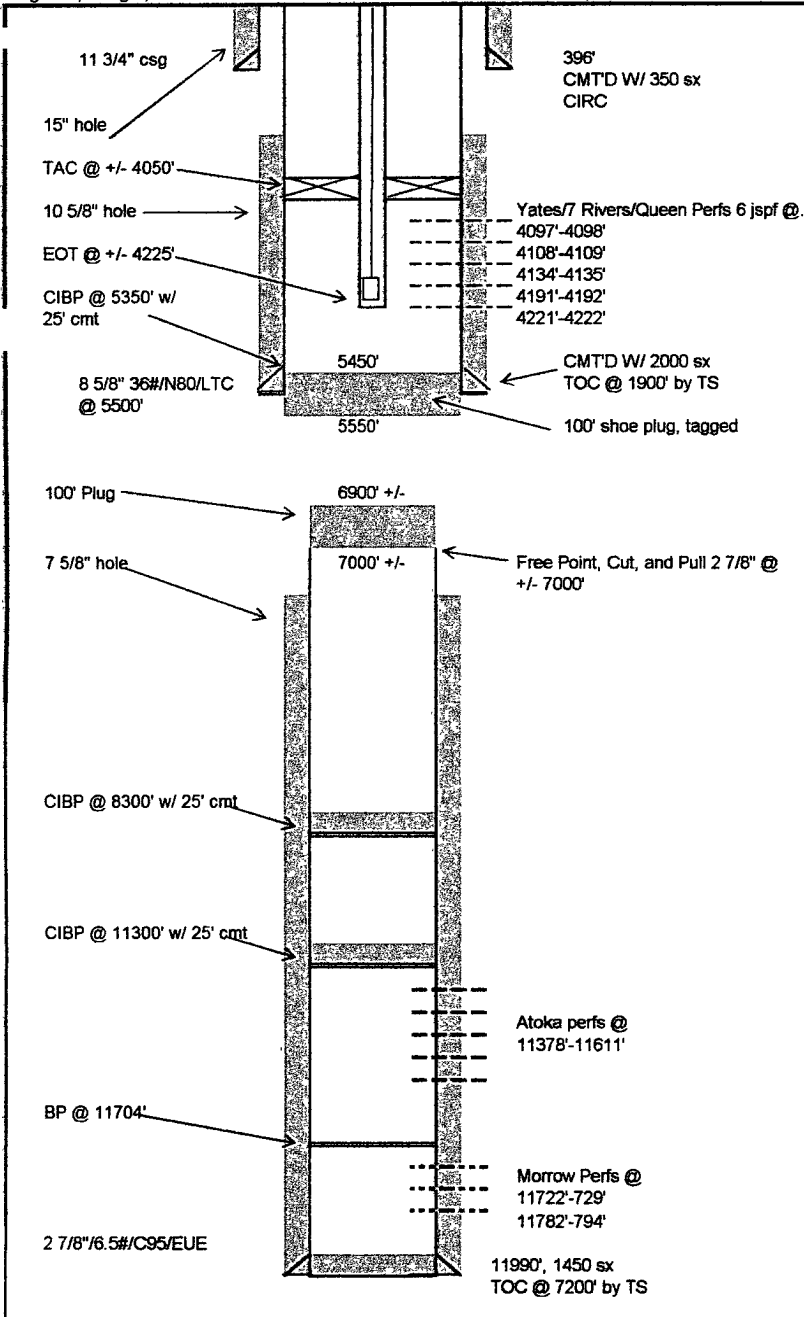
New Mexico DB State Well No. 1 1

AFTER PLUG BACK WORKOVER TO YATES// RIVERS/QUEEN

Hole Size
 Csg Size, Weight, Grade

Depth, RKB

WELL HISTORY



Spud well 11/22/65
 Run and cement csg as shown.

Perf Atoka @:
 11378', 11381', 11404', 11420', 11444',
 11514', 11517', 11538', 11545', 11554', 11559',
 11567', 11570', 11578', 11600', 11606', 11611'

A/cidize atoka w/ 5000 gal., 4 stages,
 IFP @ 1075 mcf, no liquid, 24/64" choke,
 350 psi FTP.

Well purchased by from Newfield by NGP in July 2007 Oil and Gas Asse
 Clearinghouse Auction

Note that the plug back configuration shown on this sketch was approved
 by Gary Wink of the New Mexico OCD on 10/1/2007 in a phone
 conversation with Joel Martin of NGP