

# RECEIVED

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

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

Form C-101  
June 16, 2008

Submit to appropriate District Office

☐ AMENDED REPORT

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

Operator Name and Address Texland Petroleum-Hobbs, LLC 777 Main Street, Suite 3200, Fort Worth, Tx 76102		OGRID Number 113315
Property Code 25698	Property Name W.D. Grimes (NCT-B)	API Number 30-025-28299
Proposed Pool 1 Hobbs, Tubb		Proposed Pool 2 Hobbs, Drinkard

### Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	33	18S	38E		510	North	660	East	Lea

### 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

Work Type Code P/A	Well Type Code O	Cable/Rotary n/a	Lease Type Code P (fee)	Ground Level Elevation 3638'
Multiple yes	Proposed Depth orig 7110'	Formation Tubb & Drinkard	Contractor n/a	Spud Date ASAP

### Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
	SEE ORIGINAL	COMPLETION DATED	11/2/83		

<sup>22</sup> 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

Current and Proposed Well Bore Schematics are attached

Propose to squeeze Blinbry perfs, drill out to PBTD @ 7110'  
Set RBP @ 6625'

Perf Tubb @ approx 6572-6587', stimulate and test

Stimulate and test existing Drinkard perfs @ 6638-6952'

(NOTE:) The outcome of the Tubb test will determine if a commingling permit will be requested before we proceed to the Drinkard

**Permit Expires 2 Years From Approval Date Unless Drilling Underway**  
**Plugback**

<sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature.

*Vickie Smith*

Printed name.

Vickie Smith

Title.

Regulatory Analyst

E-mail Address:

vsmith@texpetro.com

Date:

7/21/08

Phone:

817-336-2751

### OIL CONSERVATION DIVISION

Approved by:

*Chris Williams*

Title

**DISTRICT SUPERVISOR/GENERAL MANAGER**

Approval Date

**AUG 07 2008**

Expiration Date.

Conditions of Approval Approval to drill & test all new zones separate, but cannot produce Downhole commingle until DHC is approved in Hobbs District office according to R-11363

MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All distances must be from the outer boundaries of the Section

API # 30-025-28299

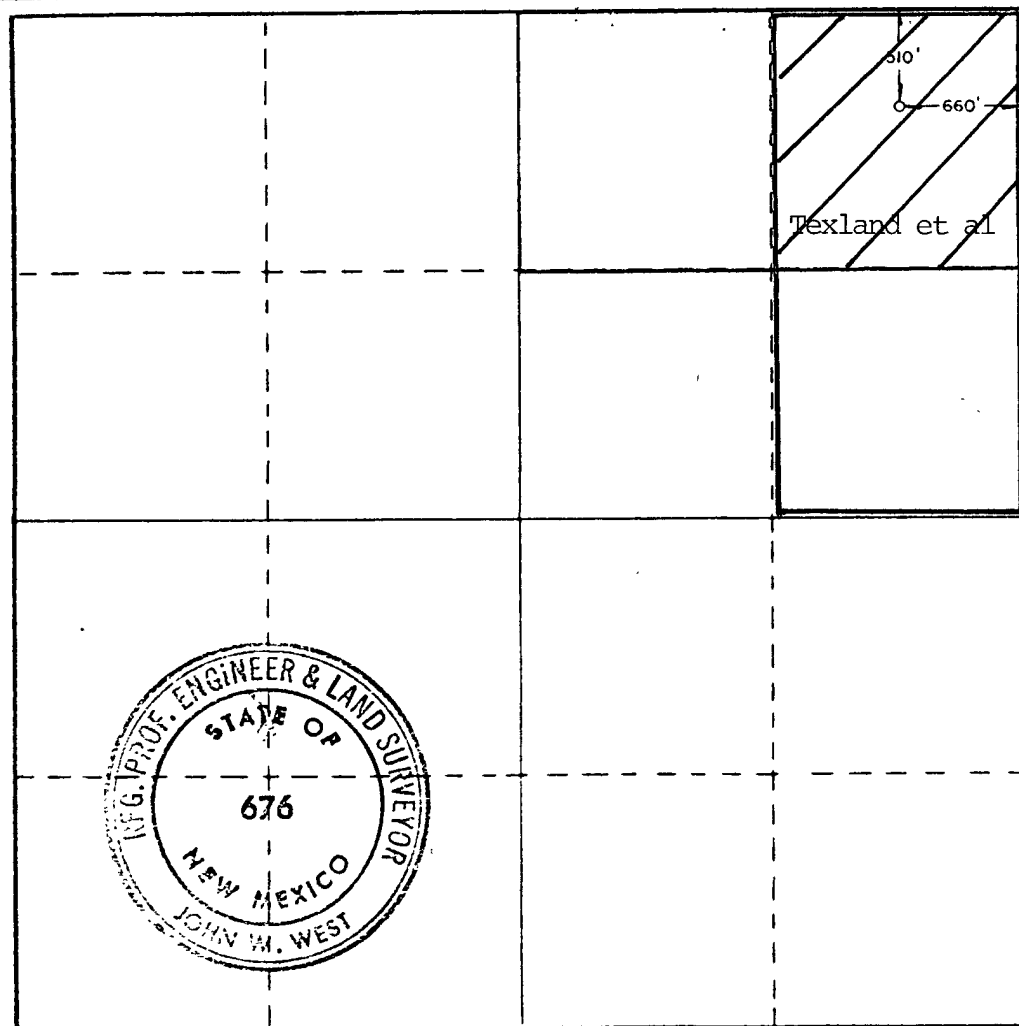
Operator Texland Petroleum-Hobbs, LLC			Lease W. D. GRIMES (NCT-8)		Well No. 9
Unit Letter A	Section 33	Township 18 SOUTH	Range 38 EAST	County LEA	
Actual Footage Location of Well: 510 feet from the NORTH line and 660 feet from the EAST line					
Ground Level Elev. 3637.6	Producing Formation Drinkard		Pool Hobbs Drinkard	Dedicated Acreage: 80 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

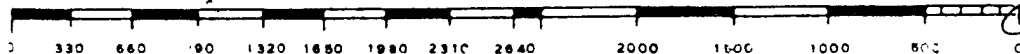
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*Vickie Smith*

Name  
Vickie Smith  
Position  
Regulatory Analyst  
Company  
Texland Petroleum-Hobbs, LLC  
Date  
8/1/08

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  
JULY 25, 1983  
Registered Professional Engineer and/or Land Surveyor  
*John W. West*  
Certificate No. JOHN W. WEST, 676  
RONALD J. EIDSON, 3249



**MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

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

All distances must be from the outer boundaries of the Section

API # 3002528299

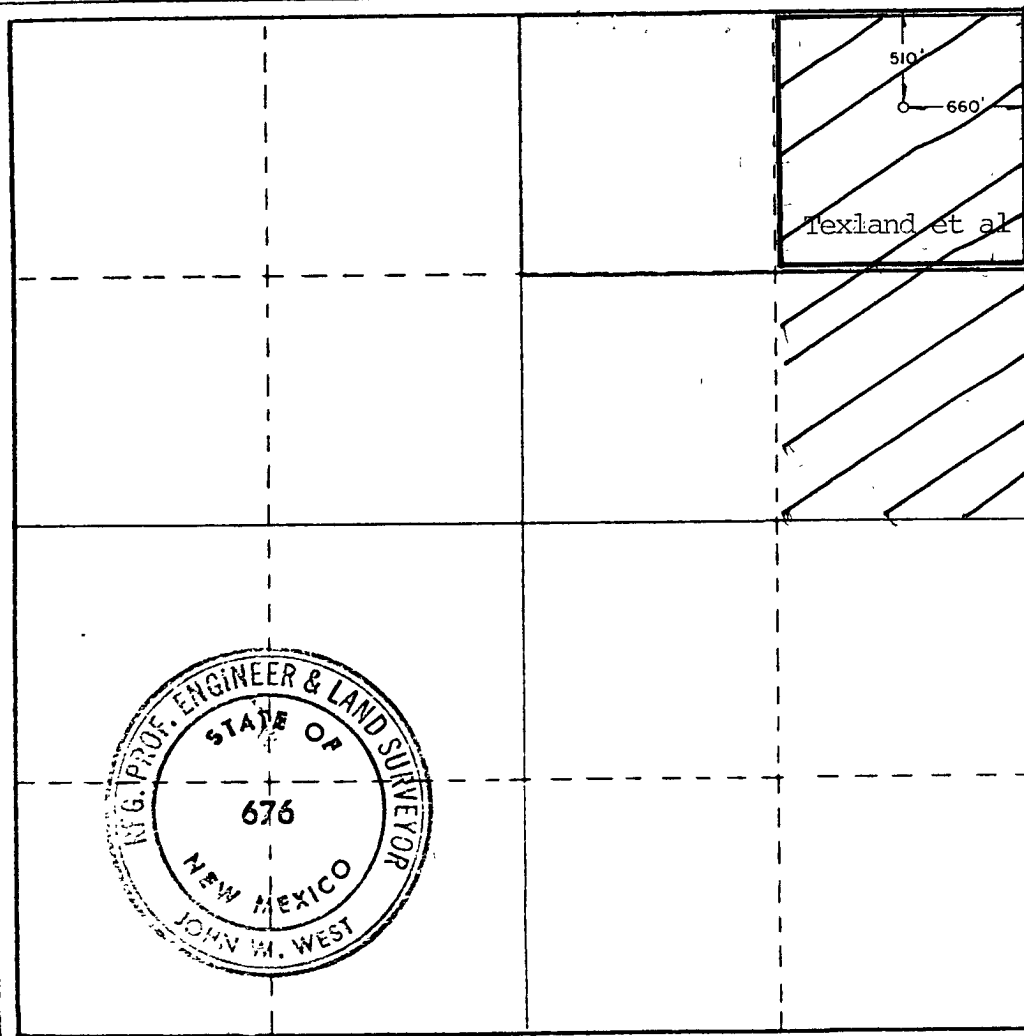
Operator <b>Texland Petroleum-Hobbs, LLC</b>			Lease <b>W. D. GRIMES (NCT-B)</b>		Well No. <b>9</b>
Unit Letter <b>A</b>	Section <b>33</b>	Township <b>18 SOUTH</b>	Range <b>38 EAST</b>	County <b>LEA</b>	
Actual Footage Location of Well: <b>510</b> feet from the <b>NORTH</b> line and <b>660</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>3637.6</b>	Producing Formation <b>Tubb</b>		Pool <b>Hobbs, Tubb</b>		Dedicated Acreage: <b>40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

*Vickie Smith*

Name

*Vickie Smith*

Position

*Regulatory Analyst*

Company

*Texland Petroleum-Hobbs, LLC*

Date

*8/1/08*

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.

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*JULY 25, 1983*

Registered Professional Engineer and/or Land Surveyor

*John W. West*

Certificate No. *JOHN W. WEST, 676*

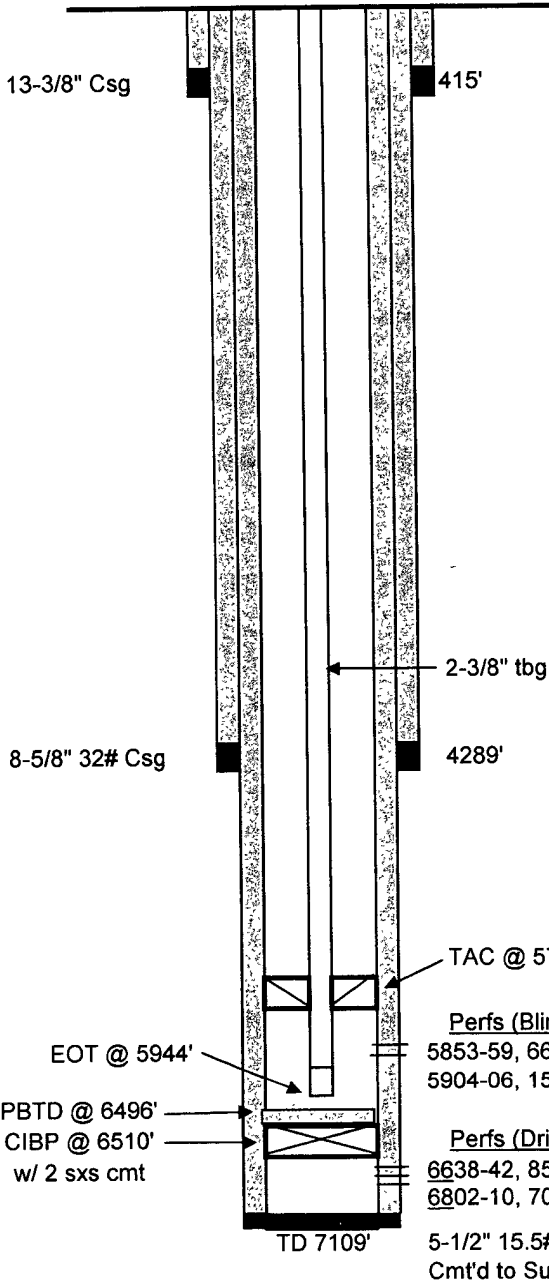
*RONALD J. EIDSON, 3249*

3 330 660 990 1320 1680 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

**Grimes NCT-B #9**  
Current Wellbore Schematic

Dr'd 8/83

KB: 3655.5'  
 GL: 3638'  
 Z: 17.5' AGL



	<u>Tubing Detail</u>	<u>Length</u>	<u>Depth</u>
	KB - Pumping Tee	14.00	14.00
182 jts	2-3/8" 4.7# J55 8rd EUE tbg	5691.26	5705.26
	2-3/8"x 5-1/2" TAC	2.83	5708.09
7 jts	2-3/8" tbg	218.89	5926.98
	2-3/8" SN	1.10	5928.08
	2-3/8" Perf'd OPMA	15.66	5943.74

	<u>Rod Detail</u>	<u>Length</u>
	1-1/4" PR w/ 1-1/2"x 12' Liner	22.00
	7/8" D Gr Ponies (8x4x2)	14.00
85	7/8" D Gr Rods w/ SH T-Cplgs	2125.00
150	3/4" D Gr Rods w/ Reg T-Cplgs	3750.00
	HF O/F tool	1.00
	2"x 1-1/2"x 22' RHBC HVR pump	22.00
	1" Gas Anchor	6.00

TAC @ 5708'

Perfs (Blinbry)

5853-59, 66-73, 74-76, 87, 91-93  
 5904-06, 15-17

2 spf / 56 holes

Perfs (Drinkard)

6638-42, 85-89, 6710-14, 40-44, 61-65, 84-88  
 6802-10, 70-74, 88-92, 90, 6914-18, 48-52

1 & 2 spf

5-1/2" 15.5# & 17# Csg  
 Cmt'd to Surface

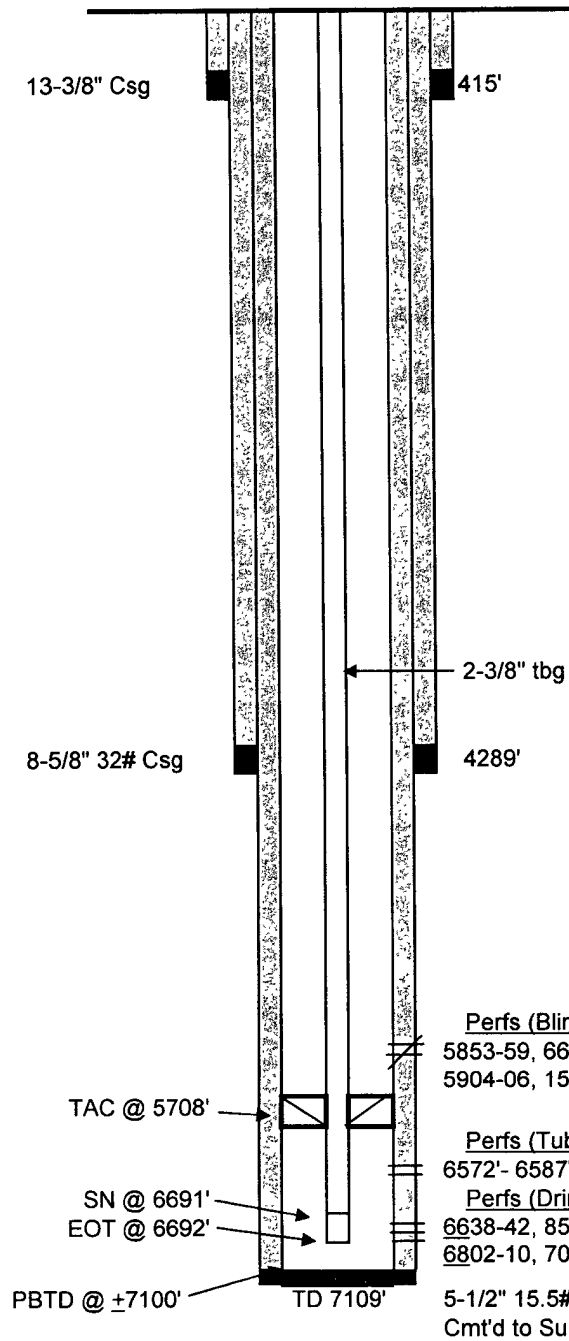
G.Mendenhall  
 7/3/2008

# Grimes NCT-B #9

## Proposed Wellbore Schematic

Drl'd 8/83

KB: 3655.5'  
GL: 3638'  
Z: 17.5' AGL



### Proposed Tubing Detail

	<u>Length</u>	<u>Depth</u>
KB - Pumping Tee	14.00	14.00
+206 jts 2-3/8" 4.7# J55 8rd EUE tbg	6441.76	6455.76
2-3/8"x 5-1/2" TAC	2.83	6458.59
17 jts 2-3/8" tbg	531.59	6990.18
2-3/8" SN	1.10	6991.28
2-3/8" Perfd OPMA	0.50	6991.78

### Proposed Rod Detail

	<u>Length</u>
1-1/4" PR w/ 1-1/2"x 12' Liner	22.00
7/8" D Gr Ponies (as necessary)	-
84 7/8" D Gr Rods w/ SH T-Cplgs	2100.00
194 3/4" D Gr Rods w/ Reg T-Cplgs	4850.00
HF O/F tool	1.00
2"x 1-1/4"x 20' RHBC HVR pump	20.00
1" Strainer Nipple	0.50

### Perfs (Blinebry)

5853-59, 66-73, 74-76, 87, 91-93  
5904-06, 15-17 Cmt Squeezed

### Perfs (Tubb)

6572'- 6587' 2 spf / 32 holes

### Perfs (Drinkard)

6638-42, 85-89, 6710-14, 40-44, 61-65, 84-88  
6802-10, 70-74, 88-92, 90, 6914-18, 48-52 1 & 2 spf

5-1/2" 15.5# & 17# Csg  
Cmt'd to Surface

G.Mendenhall  
7/17/2008