epies	State of New Mexico									Form C-105
copies		Energy, Minerals and Natural Resources				Revised June 10, 2003				
N. French Dr., Hobb	bs, NM 88240						WELL API NO. 30-015-33738			
District II 1301 W. Grand Avenue, A	Artesia, NM 88210	1	Oil Conservation			}	5. Indicate Type of Lease			
District III			1220 South St. Fi	rancis D	r.			re X	FEE	$\Box$
1000 Rio Brazos Rd., Azt District IV	·		Santa Fe, NM	87505		ŀ	State Oil & Gas Lease No.			
1220 S. St. Francis Dr., S	Santa Fe, NM 87505						L4054			
	MPLETION OF	RECOM	PLETION REPO	RT AND	LOG					
1a. Type of Well:							7. Lease Name	or Unit Agr	eement N	ame
OIL WELL GAS WELL X DRY OTHER							Angel Draw 2 S	t Com		0505
b. Type of Completion:  NEW X WORK DEEPEN PLUG DIFF.										RECEIVED
WELL OVE		BACK	RESVR. OTH	ER		Ì				MAR 3 1 2005
2. Name of Operator Mewbourne Oil Comp							8. Well No.			WULL MATER
3. Address of Operator			······.			+	9. Pool name or	Wildcat		
PO Box 5270 Hobbs, NM 88240							Angel Ranch / A	Atoka Morro	w 70310	
4. Well Location					- <u>-</u>	1		·-···		
I Init Letter	K · 170	0 Feet From T	TheSouth	Line	and	198	0 Feet	From The	W	Vest Line
						_1,0		Trom The		
Section 10. Date Spudded 11	2 1. Date T.D. Reached	Township 12 Date	20S Compl. (Ready to Prod.	Range	27E Elevations (	DF&	NMPM RKB, RT, GR,	etc.)	Eddy 14 Elev	County Casinghead
	2/28/05	03/14/05			7' GL	٠. ٠.	142,111,014		3387' GL	
15. Total Depth 11170'	16. Plug Back T 11101'	D. 17	. If Multiple Compl. How Zones?	Many	18. Interva Drilled By		Rotary Tools		Cable T	ools
		N.	4		Drined By		Yes			
19. Producing Interval( 10682'-10784'	(s), of this completion	- Top, Bottom	, Name				20. Was Directional Survey Made			
21. Type Electric and (	Other Logs Run				<del> </del>		22. Was Well	·		
DLL w/Micro, DN w/C	GR & CBL	-					No	445		
23.	WEIGHT LI		CASING RECORDED TO THE PROPERTY OF THE PROPERT		ort all st LE SIZE	trın	gs set in wo		1 41	MOUNT PULLED
13 <sup>3</sup> / <sub>8</sub> "	48#	D./F1.	460'		7 ½"		564		A	MOUNT PULLED
9 5/8"	40#	3005'		12 1/4"		1150				
5 ½"	17#		11170'	8 3/4"		900 TOC @ 6188'			ГОС @ 6188'	
24.			LINER RECORD			25.	TT	JBING RE	CORD	
	OP B	OTTOM	SACKS CEMENT	SCREEN		SIZ		DEPTH S		PACKER SET
						2 7/	8"	10298'		10252'
26. Perforation recor 10682'-10784' Total 54			CC 1200 Phosina			FR.A	CTURE, CEN			
10082 -10784 10(a) 34	4, 112 noies, 2 SFF, (	7.24 EnD, 0.3	GC, 120 Phasing	10682'-	NTERVAL 10784'		AMOUNT AND KIND MATERIAL USED 2000 gals 7 1/2% NeFe acid and 50,000 gals 40#			
				10002	10701		70Q Binary Foam with 51,600# 18/40			
		<u></u>				Versaprop.			-	
28 Date First Production	Produ	otion Mothod		DUCT			13V-11 C4-4 (	n 1 g		
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) 03/14/05 Flowing							Well Status (Prod. or Shut-in) producing			
		Choke Size	Prod'n For	Oil - Bbl			- MCF	Water - Bł	ol.	Gas - Oil Ratio
03/15/05 24	4 1	2/64"	Test Period	6		903		2		150500
	- 1	alculated 24-	Oil - Bbl.	Gas -	MCF	V	/ater - Bbl	Oil G	ravity - Al	PI - (Corr)
Press. 0 1350	l F	Iour Rate	6	903		2		48		
	(502)		· · · · · · · · · · · · · · · · · · ·							
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Sold  Test Witnessed By										
30. List Attachments Deviation Survey and C104										
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										
	Houte Alan Printed									
Signature 7 Was Signature Name Kristi Green Title Hobbs Regulatory Date 03/29/05										
E-mail Address k	green@mewbour	ne.com			<del></del>					

## **INSTRUCTIONS**

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

Southeast	ern New Mexico	Northwestern New Mexico			
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"		
T. Salt	T. Strawn 9806	T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt	T. Atoka 10217	T. Pictured Cliffs	T. Penn. "D"		
T. Yates 505	T. Miss	T. Cliff House	T. Leadville		
T. 7 Rivers	T. Devonian_	T. Menefee	T. Madison		
T. Queen1440	T. Silurian_	T. Point Lookout	T. Elbert		
T. Grayburg	T. Montoya	T. Mancos	T. McCracken		
T. San Andres 1525	T. Simpson	T. Gallup	T. Ignacio Otzte		
T. Glorieta	T. McKee	Base Greenhorn	T. Granite		
T. Paddock	T. Ellenburger	T. Dakota	T		
T. Blinebry	T. Gr. Wash	T. Morrison	T		
T.Tubb	T. Delaware Sand 2983	T.Todilto	T		
T. Drinkard	T. Bone Springs 3615	T. Entrada	Т		
T. Abo	TMorrow10604	T. Wingate	T		
T. Wolfcamp_8354_	T. Barnett 11020	T. Chinle	Т		
T. Penn_	Т.	T. Permian	Т		
T. Cisco (Bough C) 8676	T.	T. Penn "A"	T. OH OP CAS		

			OIL OR GAS SANDS OR ZONES
No. 1, from	to	No. 3, from	to
	to		
		WATER SANDS	
Include data on rate of	water inflow and elevation to which wate	r rose in hole.	
	to		
	to		
	to		
	LITHOLOGY RECORD		

## From To Thickness In Feet Lithology From To Thickness In Feet Lithology

045-0023

WELL/LEASE ANGEL DRAW 2 STATE COM #2

COUNTY

EDDY, NM

## **STATE OF NEW MEXICO DEVIATION REPORT**

 			DEVIATION	<u> </u>	OKI	
250		1/2	7,615	4		
610	4	1/2				
	1		7,741	4	2/4	
669	1	4 /0	7,868	3	3/4	
989		1/2	7,958	3	3/4	
1,239		1/2	8,060	3	1/4	
1,469		3/4	8,251	3		
1,962		3/4	8,347	3	1/2	
2,430		1/4	8,480	3	1/4	
2,973		3/4	8,572	2		
3,473	1	1/4	8,669	2		
3,708	2		8,832	2		
3,962	2	1/4	9,022	2	1/4	
4,262	2	1/4	9,247	3		
4,507	1	3/4	9,340	2	3/4	
4,765	1		9,435	2		
5,052	1		9,687	1	1/2	
5,549	2	3/4	9,910	2		
5,628	2	1/4	10,162	1		
5,756	2		10,416	1		
5,918	2	111111	10,667	1		
			11,170 · · · · · · · ·	1	14.00	BELL CASES, No Charan Across ed
6,239	2		•			
6,383	1					
 6,493		1/2				
6,751		1/2				
7,150	1	1/4				
7,326	3	1/2				
7,423	4	<b>-</b>				
7,519	4					
.,5.0	•					

STATE OF TEXAS **COUNTY OF MIDLAND** 

The foregoing instrument was acknowledged before me March 24, 2005, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.

Notary Public for Midland County, Texas My Commission Expires: 8/23/07



J ROBERTSON

Notary Public, State of Texas My Commission Expires:

August 23, 2007