Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II
811 South First, Artesia, NM 88210
District III

State of New Mexico En , Minerals and Natural Resources

Revised March 25, 1999 WELL API NO. 30-025-35124

OIL CONSERVATION DIVISION

5.	Indicate Type of Lease
	STATE 🖈 FEE 🗆
Sta	ate Oil & Gas Lease No

Form C-105

1000 Rio Brazos Ro	I., Aztec, NM 8741	2040 South Pacheco					STATE X FEE					
District IV	ene		Santa Fe, NM	I 8750)5		State Oil & Gas Lease No.					
2040 South Pacheco, Santa Fe, NM 87505							B-960-1					
WELL COMPLETION OR RECOMPLETION RE						ND LOG			- "			
1a. Type of Well: OIL WELL X GAS WELL DRY OTHER								7. Lease 1	Name or Unit A	Agreeme	nt Name	
b. Type of Comp NEW X WELL	MODIC	DEEPEN	PLUG _[BACK	□ DIFF. RESVR. □	OTUE	.		Bimini 1	3 State			
2. Name of Operat	tor				OTHER			8. Well No.				
Southwester	n Energy P	roduction	Compa	anv				o. Well No.	3			
3. Address of Ope	rator							9. Pool name				
2350 N. San	n Houston l	Parkway I	East, Suite 300 – Houston, TX 77032				Wildcat;Blinebry					
4. Well Location								L				
Unit Letter	K	:1850	Feet	From The S	Line	and	1650	Feet	From The		WLine	
Section	13	To	wnship	17S R	ange	35E		NMPM	l ea		0	
10. Date Spudded	11. Date T.D.	Reached	12. Date C	Compl. (Ready to Prod.)		13. Elevation:	(DF&	NMPM Lea Coun F& RKB, RT, GR, etc.) 14. Elev. Casinghead				
8/14/00	9/6/00		9/25/00		3	3,916' GR					~	
15. Total Depth 7,308' MD	16. Plu	g Back T.D.		f Multiple Compl. How Zones?	Many	18. Inter		Rotary Tools	3	Cable	Tools	
						Drilled 1	Зу	0 – 7,308°				
19. Producing Inter 6,910' – 7,100'	rval(s), of this co Blinebry	mpletion - Top	o, Bottom, l	Vame		<u> </u>			20. Was Dire	ectional	Survey Made	
21. Type Electric a	nd Other Logs R	un						21. Was W	Yes ell Cored			
Combo								No				
23.			CA	SING RECOF	RD (R	enort all	strin		vall)			
CASING SIZI	E WE	IGHT LB./FT.		DEPTH SET	I (It	HOLE SIZE	361111	CEMENTIN	G RECORD		MOUNTRULED	
20"		Conductor		40'				9 sx ready mix		AMOUNT PULLED		
13 3/8"		54.5#		406'		17 ½"		440 sx				
8 5/8"		32#		3,240'		12 1/4"		945 sx				
4 1/2"		11.6#		7,308'	7 7/8"		1085 sx					
24.											·	
SIZE	TOP	ВОТТО		NER RECORD SACKS CEMENT	Lecor	EM	25.		UBING REC			
			2141	SACKS CEMENT	SCREI	EIN	2 3		DEPTH SE	T	PACKER SET	
							2 3/	0	7,094			
26. Perforation re	cord (interval, si	ze, and numbe	r)		27 A	CID SHOT	EDA	CTUDE CE	L MENT, SQU	IFFZF	ETC	
6,910' – 7,100'					DEPTH	H INTERVAL	, 110	AMOUNT A	ND KIND MA	TERIAL	EIC.	
								AMOUNT AND KIND MATERIAL USED 2,700 gals 15% NEFE HCL acid				
					6,910	6,910' - 7,100' 77,3			$\frac{15}{17}$, 300# 20/40 white sand + 28,160# 20/40 SLC			
											30,700# 20/40 BEC	
28 Date First Production		IB 1		PRO	DUC	TION						
9/15/00	m M	Pumping	Method (F)	lowing, gas lift, pumpinį	g - Size a	ınd type pump)	Well Status Prod.	(Prod. or Shut	-in)		
Date of Test	Hours Tested	Choke	Size	Prod'n For	Oil - Bl	bl	Gas -	- MCF	Water - Bbl		Gas - Oil Ratio	
10/4/00	24	Open		Test Period	153		60		31			
Flow Tubing	Casing Pressure			Oil - Bbl.		s - MCF		ater - Bbl.		wity . Al	392 PI - <i>(Corr.)</i>	
Press. 60	60	Hour R		153	60		3		36.9	y - 2N	(0011.)	
29. Disposition of G	as (Sold, used fo	r fuel, vented,	etc.)						Test Witnesse	d By		
Sold 30. List Attachments	<u> </u>									-		
Density/Comp Neut	ron log, Azimuth	ial Laterolog, 1	nclination]	Report							\sim	
31 .I hereby certify	that the inform	mation show	ı on both s	sides of this form as t	rue and	complete to	the b	est of my kno	wledge and b	pelief		
Signature (HARCE	20		Printed Name Cathy Re	owan		Title	Sr Engi-	180ring Ta-1	, r	Data 10/05/00	
-///				Catily IC	~ 11 WII		1111	or riigh	neering Tecl	:ı. L	Date 10/05/00	

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

T. Canyon T. Ojo Alamo T. Penn. "B"

Southeastern New Mexico

T. Anhy

Northwestern New Mexico

T. Salt			T. Strawn	T. Kirtlar	nd-Fruitla	and	T. Penn. "C"				
B. Salt			T. Atoka	T. Picture	ed Cliffs		T. Penn. "D"				
T. Yates			1 . M1SS	T. Cliff E	louse		I. Leadville				
Τ. 7 R iv	. 7 Rivers T. Devonian			T. Menef	ee		T. Madison				
T. Quee	Queen T. Silurian			T. Point I	Lookout_		T. Elbert				
Γ. Gray	burg		T. Montoya	T. Manco)S		T. McCracken				
Γ. San A	Andres		T. Simpson	T. Gallup)		T. Ignacio Otzte				
Γ. Glori	ieta 6	146	T. McKee	Base Gre	enhorn_		T. Granite				
Γ. Padd	lock		T. Ellenburger	T. Dakota	a		T				
Γ. Bline	ebry (6258	T. Gr. Wash	T. Morris	son		T				
T.Tubb				T.Todilto)		l				
			T. Bone Springs	T. Entrad	la		I.				
T' Ala			T	I. Winga	.te		Т.				
Γ. Wolf	fcamp		T	T. Chinle	;		T				
Γ. Penn			<u>T</u>	T. Permia	an		T				
T. Penn T T. Cisco (Bough C) T				T. Penn "	A"		T. OH OR CAS				
							SANDS OR ZONES				
NO. 1,	irom		to	NO. 3, .	110111						
No. 2,	from		to				10				
			IMPORTAN			S					
Include	e data on	rate of wat	er inflow and elevation to which v	vater rose in h	ole.						
No. 1,	from		to		<i></i>	feet					
No. 2.	from		to			feet					
No. 3.	from		to			feet					
,											
			LITHOLOGY RECOR	(Attach ad	uniona +		essaiy)				
From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology				
4,060	4,940	880	SS, SH, Anhydrite, Dolomite		+	III I CCt					
4,000	6,280	1,340	Dolomite			1					
	1 '	1,028	Dolomite, w/trace of SS								
6,280	7,308	1,026	Dolollite, w/trace of 35								
		1		1 1							
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							<i>3</i>				
							\hat{V}_{p}				
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