Submit To Appropriate District Office

## State of New Mexico

Form C-105	
Revised March 25, 1999	

Fee Lease - 5 copies		Enc	ergy, Minerals and N	atural Reso	urces			Revi	sed March 25, 1999				
District I	-LL- NB # 99240			WELL API NO.									
1625 N. French Dr., Ho District II	000S, INIVI 86240		Oil Conservation Division			30-015-32643							
1301 W. Grand Avenue District III	e, Artesia, NM 88210		1220 South St. Francis Dr. 5. Indicate Type										
1000 Rio Brazos Rd., A	Aztec, NM 87410		Santa Fe, NM	87505		STATE FEE							
District IV 1220 S. St. Francis Dr.	Santa Fe NM 8750	τ.				State Oil & Gas Lease No.							
			MPI FTION REPO	RT AND I	OG	a grant of							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG  1a. Type of Well: OIL WELL GAS WELL DRY OTHER						7. Lease Name or Unit Agreement Name							
OIE WEE	E CO GAS WE	CE 🗖 DKI					_						
b. Type of Comple NEW W	etion: ORK 🔲 DEEF	PEN   PLUG	DIFF.	RECEI	VED	Stephens	Com.						
	VER	BACK	RESVR. OTHE	RILOLI									
2. Name of Operator			NOV = 7 2003			8. Well No.							
Chi Operatin 3. Address of Operation				OCD-AR	TESIA	9. Pool name or W	144						
3. Address of Opera	tor			000		9. Poor name or w	nacat						
P.O. Box 179	99 Midland, T	X 79702											
4. Well Location	•												
Unit Letter _	A : 990	_ Feet From The	North Line and	990	Feet	From The <u>Ea</u>	st	Lin	ne				
Section	_7	Township		27E	NMPM		County						
10. Date Spudded	11. Date T.D. Re	ached 12. I	Date Compl. (Ready to Prod.)	13. Ele	evations (DF	& RKB, RT, GR, etc.	) 14	4. Elev. C	asinghead				
3/12/03	5/04/0	3	7/11/03		G	L 3191'							
15. Total Depth	16. Plug E	Back T.D.	17. If Multiple Compl. Hov	w Many	18. Intervals	Rotary Tools		Cable To	ols				
12,025		1.651'	Zones?		Drilled By								
12,023	_	-,	om Nama	L		120	Was Direct	ional Cum	vor. Mada				
	•	• •	•			20.	was Dilect	ionai sui v	vey Made				
11,858-64', 11,			W .			100 11/1 11/10							
21. Type Electric an	id Otner Logs Kun					22. Was Well Co	red						
Deviation Surve	ey, CDL & CN												
23.			SING RECORD (Rep			ell)							
CASING SIZE	WEIG	HT LB./FT.	DEPTH SET	HOLE		CEMENTING R		AN	OUNT PULLED				
13 3/8"		68#			17½"		350sxs, Circ 148sxs						
9 5/8"	3	6/40#	5340'	12	1/4"	1st Stage-1400sxs							
						2 <sup>nd</sup> Stage-12							
5½"		20/17#	12.0252	+	(022	Circ 30s							
372		.0/1/#	12,025'	77	/8	650sxs	· ·						
24.			LINER RECORD	<del></del>	2:	<u> </u>	DDIC DE	CORD					
SIZE	TOP	ВОТТОМ	SACKS CEMENT	SCREEN			BING RE		PACKER SET				
	101	BOTTOM	S/ ICIG CENTERY	- SCIGLEIV		, L	JEI III JE	1	FACKER SET				
				<del></del>	•								
26. Perforation record (interval, size, and number)  27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.									ETC.				
26. Perforation re-	cord (interval, size,	and number)		27. ACID	, SHOT, FI	RACTURE, CEMI	2N I. SQU	LINGLES	AMOUNT AND KIND MATERIAL USED				
		•		27. ACID		AMOUNT AND	KIND MA	TERIAL					
26. Perforation red		•				AMOUNT AND	KIND MA	TERIAL	USED 34#, 5.5 BPM,				
		•				AMOUNT AND	KIND MA' % HCL, A	TERIAL					
11,858-64', 11,		•		DEPTH IN		AMOUNT AND A/1500 gal 5	KIND MA' % HCL, A	TERIAL					
11,858-64', 11,	792-95', 11,74	16-49'		DEPTH IN	TERVAL	AMOUNT AND A/1500 gal 5 ISIP-531	KIND MA' % HCL, A #	TERIAL ATP-62					
11,858-64', 11,  28  Date First Productio	792-95', 11,74	16-49'	PROI hod (Flowing, gas lift, pumpi	DEPTH IN	TERVAL	AMOUNT AND A/1500 gal 5	KIND MA' % HCL, A #	TERIAL ATP-62					
11,858-64', 11,  28  Date First Productio  7/11/	792-95', 11,74	Production Meth	hod (Flowing, gas lift, pumpi Flowing	DEPTH IN	TERVAL	AMOUNT AND A/1500 gal 5 ISIP-531	KIND MA' % HCL, A # od. or Shut-	TERIAL ATP-62					
28 Date First Productio 7/11/ Date of Test	792-95', 11,74	16-49'	hod (Flowing, gas lift, pumpi Flowing Prod'n For	DEPTH IN	DE Pump)	AMOUNT AND A/1500 gal 5 ISIP-531	KIND MA' % HCL, A # od. or Shut-	TERIAL ATP-62 in) Prod.					
28 Date First Productio 7/11/ Date of Test 7/30/03	792-95', 11,74 n (03 Hours Tested 24	Production Meth	hod (Flowing, gas lift, pumpi Flowing Prod'n For Test Period	DUCTION  ng - Size and typ  Oil - Bbl  0	De pump)	AMOUNT AND A/1500 gal 5 ISIP-531 Well Status (Property of the status) Well Status (Property of the status)	KIND MA' 6 HCL, A #  od. or Shut-  Water - Bbl. 4 BV	TERIAL ATP-62 -in) Prod.	34#, 5.5 BPM,  Gas - Oil Ratio				
28 Date First Productio 7/11/ Date of Test 7/30/03 Flow Tubing	792-95', 11,74	Production Meth Choke Size Calculated 2	hod (Flowing, gas lift, pumpi Flowing Prod'n For Test Period	DUCTION ng - Size and typ Oil - Bbl	De pump)	AMOUNT AND A/1500 gal 5 ISIP-531 Well Status (Property of the status)	KIND MA' 6 HCL, A #  od. or Shut-  Water - Bbl. 4 BV	TERIAL ATP-62 -in) Prod.	34#, 5.5 BPM,				
28 Date First Productio 7/11/ Date of Test 7/30/03	792-95', 11,74 n (03 Hours Tested 24	Production Meth	hod (Flowing, gas lift, pumpi Flowing Prod'n For Test Period	DUCTION  ng - Size and typ  Oil - Bbl  0	De pump)	AMOUNT AND A/1500 gal 5 ISIP-531 Well Status (Property of the status) Well Status (Property of the status)	KIND MA' 6 HCL, A #  od. or Shut-  Water - Bbl. 4 BV	TERIAL ATP-62 -in) Prod.	34#, 5.5 BPM,  Gas - Oil Ratio				
28 Date First Productio 7/11/ Date of Test 7/30/03 Flow Tubing Press. 385# 29. Disposition of G	n  703 Hours Tested 24 Casing Pressure 540# as (Sold, used for	Production Meth Choke Size Calculated Hour Rate	hod (Flowing, gas lift, pumpi Flowing Prod'n For Test Period	DUCTION  ng - Size and typ  Oil - Bbl  0	De pump)	AMOUNT AND A/1500 gal 5 ISIP-531 Well Status (Property of the status) was - MCF 954 MCF Water - Bbl.	KIND MA' % HCL, A #  od. or Shut- Water - Bbl.  4 BV Oil Gra	ATP-62  -in)  Prod.  V	34#, 5.5 BPM,  Gas - Oil Ratio				
28 Date First Productio 7/11/ Date of Test 7/30/03 Flow Tubing Press. 385# 29. Disposition of G	792-95', 11,74  703  Hours Tested  24  Casing Pressure  540# as (Sold, used for DLD	Production Meth Choke Size Calculated Hour Rate	hod (Flowing, gas lift, pumpi Flowing Prod'n For Test Period	DUCTION  ng - Size and typ  Oil - Bbl  0	De pump)	AMOUNT AND A/1500 gal 5 ISIP-531 Well Status (Property of the status) was - MCF 954 MCF Water - Bbl.	KIND MA' % HCL, A # od. or Shut- Water - Bbl. 4 BV	ATP-62  -in)  Prod.  V	34#, 5.5 BPM,  Gas - Oil Ratio				
28 Date First Productio 7/11/ Date of Test 7/30/03 Flow Tubing Press. 385# 29. Disposition of G SC 30. List Attachments	792-95', 11,74  n  (03  Hours Tested  24  Casing Pressure  540#  as (Sold, used for DLD)	Production Meth Choke Size Calculated A	hod (Flowing, gas lift, pumpi Flowing Prod'n For Test Period 24- Oil - Bbl.	DEPTH IN  DUCTION  ng - Size and typ  Oil - Bbl  O  Gas - M	De pump) Ga	AMOUNT AND A/1500 gal 5 ISIP-531 Well Status (Property of the status) was - MCF 954 MCF Water - Bbl.	Water - Bbl.  Oil Gra  ot Witnessed	in) Prod.  V Vivity - AP	34#, 5.5 BPM,  Gas - Oil Ratio				
28 Date First Productio 7/11/ Date of Test 7/30/03 Flow Tubing Press. 385# 29. Disposition of G SC 30. List Attachments	792-95', 11,74  n  (03  Hours Tested  24  Casing Pressure  540#  as (Sold, used for DLD)  Sy that the inform	Production Meth Choke Size Calculated A	hod (Flowing, gas lift, pumpi Flowing Prod'n For Test Period	DEPTH IN  DUCTION  ng - Size and typ  Oil - Bbl  O  Gas - M	De pump) Ga	AMOUNT AND A/1500 gal 5 ISIP-531 Well Status (Property of the status) was - MCF 954 MCF Water - Bbl.	Water - Bbl.  Oil Gra  ot Witnessed	in) Prod.  V Vivity - AP	34#, 5.5 BPM,  Gas - Oil Ratio				

## 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 Northwestern New Mexico T. Penn. "B" T. Lamar Lime T. Oio Alamo T. Kirtland-Fruitland T. Bell Canyon(Dela) 1990' T. Penn. "C" 5367' T. Pictured Cliffs\_\_\_\_\_ **Bone Spring** T. Penn. "D" 3<sup>rd</sup> Bone Spring Sand 8415' T. Cliff House T. Leadville Wolfcamp 8787 T. Menefee T. Madison T. Point Lookout Penn 9850' T. Elbert Strawn 10,415 T. McCracken T. Mancos 10,868' Atoka T. Gallup T. Ignacio Otzte Base Greenhorn T. Granite \_\_\_\_\_ Morrow 11,346' Middle Morrow 11.496' T. Dakota Т Lower Morrow 11,742 T. Morrison Mississippian 11,8683 T.Todilto T. Entrada T. Wingate T. Chinle T. Permian T. Penn "A" **OIL OR GAS SANDS OR ZONES** No. 1. from.....to..... No. 3. from.....to..... No. 4. from.....to..... No. 2, from.....to..... **IMPORTANT WATER SANDS** Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from to feet No. 2, from.......to.........feet...... No. 3, from to feet LITHOLOGY RECORD (Attach additional sheet if necessary) Thickness Thickness From To Lithology From Lithology In Feet In Feet

**OPERATOR:** 

**CHI OPERATING** 

WELL/LEASE:

STEPHENS COM. 2

COUNTY:

**EDDY** 

STATE OF NEW MEXICO

500-0121

DEVIATION REPORT							
77	1/4	7,150	1 .				
226	3/4	7,403	1 1/4				
640	1	7,721	1 1/4				
899	1	8,105	2				
1,060	1 1/2	8,229	2				
1,360	1 3/4	8,356	2				
1,600	1 3/4	8,483	1 3/4				
1,883	3/4	8,610	1 3/4				
2,135	1/2	8,738	. 1				
2,500	1/4	8,960	1 1/2				
2,834	1/4	9,180	· 1				
3,246	1/2	9,434	1/2				
3,643	1/2	9,817	1 1/4				
4,039	1/2	10,227	1 1/2				
4,516	3/4	10,545	1				
4,926	3/4	10,945	1 1/2				
5,340	1	11,483	3/4				
5,689	1 1/4	11,980	2				
5,944	2 1/2						
6,104	2						
6,166	1 3/4		15 17 18 10 2				
6,293	2		1510111110				
6,388	2		(3 <sup>N</sup> A (2)				
6,515	1 3/4		/S orn one				
6,673	1 1/2		(= oer 2003 s				
6,705	1 1/2	•	RECEIVED				
6,927	1		\o UCD - ARTESIA . S				
			SEP 2003  RECEIVED  CONTRACTOR OF SERVICE OF				
	•		1920 C.				
			C.51 - 160EG				

STATE OF TEXAS

**COUNTY OF MIDLAND** 

The foregoing instrument was acknowledged before me on this 8th day of May, 2003, by

Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

My Commission Expires: 4/08/2007

Notary Public for Midland County, Texas

JONI D. HODGES **NOTARY PUBLIC**