Submit to Appropriate Dis State Lease - 6 copies	strict Office		State of	Now M	avico			N BU	Ц.Т.	C 105
	salet Office	Energy 1			ral Resourc	es		•-	Revise	Form C-105 March 25, 1999
Fee Lease - 5 copies District 1		Lifer 5), i	und und und un		101 10000 010		VELL API	NO.		a retaren 25, 1999
1625 N. French, Hobbs, M. District II	NM 88240		ONGERVA	TION	DIVISION	i	30-015-30			
811 South First, Artesia, M	NM 87210	UIL C	2040 Sou			5.	5. Indicate Type Of Lease			
District III 1000 Rio Brazos Rd., Azt	ec, NM 87410	5	Santa Fe, N				STATE			
District IV 2040 South Pacheco, Sant	to Fe NM 87505					1	. State Oil 12558	& Gas Le	ease No.	
WELL COMF		PECOMP		2648	ANDLOG		12558	ىرىنى قىمۇمۇغ ھەچكەر يە <mark>ر</mark>		an a
1a. Type of Well:	LETION OF					7	Lease Name	or Unit Ag	reement N	Jame
OIL WELL	GAS WELI	L X DRY		R7			Conoco S	•		
b. Type of Completion: NEW WORK WELL OVER				OTRESE						_
2. Name of Operator			<u>. (ñ</u>	OCD - A	RTESIA a	8.	Well No.			
Kerr-McGee Oil	. & Gas Onsho	re LLC	<u></u>		^v/		4			
3. Address of Operator	· · · · · · · · · · · · · · · · · · ·			4 2550		9.	Pool name o			
P.O. Box 80900 4 Well Location	4 Dallas TX	75380-9004		-364	2500		Indi	an Basir	1_(Uppe	er Penn)
	<u>K : 1900</u>			wth	Line and	1750		om The	We	st Line
Section	2 I. Date T.D. Reach	Township	22S te Compl. (Read	Range		NMP	M RKB, RT, GI	Eddy	14 El	County Casinghead
10. Date Spudded 11 04/07/01	1. Date 1.D. React 05/27/01		te Compl. (Read 5/15/01	iy to F100.)	1	100 ns (DF & 36' GR	AND, KI, UI	(, etc.)	14. Elev.	Casingnead
15. Total Depth	16. Plug Ba		17. If Multi	iple Compl.	How 18.	Intervals	Rotary Too	ols i	Cable To	ols
7823'			Many Z	ones?	Dril	ed By	x			
19. Producing Interval(s),	-	-	Name				20			urvey Made
	e 7363' - 75	76'	····		4 g				deviat	ion only)
21. Type Electric and Oth HalliburtonNeutr	•	Comes Dave '	7 Dual Tate		firm_Cuand		22. Was Wel	I Cored		
23.	ton spectral				all strings se	t in well				
CASING SIZE	WEIGHT LB		EPTH SET		DLE SIZE		MENTING RI	ECORD	AM	IOUNT PULLED
9-5/8*	36#	13	1300' 14-		<u>1-3/4" 1060 s</u>		<u>.</u>			
7" 23 & 26#		. 70	7818′		8-3/4 340		x			
7"	23 & 26#	·/ · / ·	10			340 3				
7*	23 & 26#								_	
7*	23 & 26#									
	23 & 26#				·····					
24.		LINER RE	CORD	CEMENT		25.		ING REC		DACKER SEP
24	23 & 26#		CORD	CEMENT	SCREEN		TUB	DEPTH S	ET	PACKER SET
24.		LINER RE	CORD	CEMENT		25.			ET	PACKER SET
24.	0P	LINER RE BOTTOM	CORD	CEMENT		25. SIZE	TUB 2-7/8*	DEPTH S 7694 '	ET	
24. SIZE TO 26. Perforation record (in	OP nterval, size, and nu	LINER RE BOTTOM mber)	CORD SACKS	CEMENT	SCREEN 27. ACID, SI DEPTH INTE	25. SIZE HOT, FRAG	TUB 2-7/8 CTURE, CE	DEPTH S 7694' MENT, SQ AND KIND	ET DEEZE, I MATER	ETC.
24. SIZE TO	OP nterval, size, and nu	LINER RE BOTTOM mber)	CORD SACKS	CEMENT	SCREEN 27. ACID, SI	25. SIZE HOT, FRAG	TUB 2-7/8 CTURE, CE	DEPTH S 7694 ' MENT, SQ	ET DEEZE, I MATER	ETC.
24. SIZE TO 26. Perforation record (in	OP nterval, size, and nu	LINER RE BOTTOM mber)	CORD SACKS	CEMENT	SCREEN 27. ACID, SI DEPTH INTE	25. SIZE HOT, FRAG	TUB 2-7/8 CTURE, CE	DEPTH S 7694' MENT, SQ AND KIND	ET DEEZE, I MATER	ETC.
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24. SIZE T(26. Perforation record (in Upper Perm - 28. Date First Production	OP aterval, size, and nu 7363' - 7576 Product	LINER RE BOTTOM mber) 5' (484 Ho	CORD SACKS les) PROD owing, gas lift, j	UCTIO	SCREEN 27. ACID, SI DEPTH INTE 7363' -	25. SIZE HOT, FRAG RVAL 7576'	TUB 2-7/8 CTURE, CE	DEPTH S 7694' MENT, SQ AND KIND Gals 20 Well Stat	ET DEEZE, I MATER % HCL	ETC. IAL USED or Shut-in)
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24. SIZE To 26. Perforation record (in Upper Perm - 28. Date First Production 06/15/01 Date of Test 06/29/01	OP aterval, size, and nu 7363' - 7576 Product GA Hours Tested 23 Hrs	LINER RE BOTTOM mber) 5' (484 Ho tion Method (Fl S WELL W/SU Choke Siz	CORD SACKS (les) PROD owing, gas lift, j B PUMP æ Prod'n Test Pe	UCTIO pumping - S	SCREEN 27. ACID, SI DEPTH INTE 7363' - N Size and type pum Oil - Bbl. 0	25. SIZE HOT, FRAG RVAL 7576' Gas - MCF 613	TUB 2-7/8 2-7/8 CTURE, CE AMOUNT / 24,000 24,000	DEPTH S 7694 ' MENT, S(AND KIND Gals 20 Well Stat P - Bbl. 64	ET DEEZE, J MATER % HCL tus (Prod. RODUCTI Gas -	eTC. IAL USED or Shut-in) NG Oil Ratio
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24. SIZE To 26. Perforation record (in Upper Perm - 28. Date First Production 06/15/01 Date of Test 06/29/01 Flow Tubing Press.	OP aterval, size, and nu 7363' - 7576 Product GA Hours Tested 23 Hrs Casing Pressure	LINER RE BOTTOM mber) 5' (484 Ho tion Method (Fl S WELL W/SU Choke Siz Calculate Hour Rate	CORD SACKS (les) PROD owing, gas lift, j B POMP se Prod'h Test Pe 124- j Oil - B	UCTIO pumping - S	SCREEN 27. ACID, SI DEPTH INTE 7363' - N Size and type pum Oil - Bbl. 0	25. SIZE HOT, FRAG RVAL 7576' Gas - MCF 613	TUB 2-7/8" CTURE, CE AMOUNT / 24,000 24,000 - Bbl. D	DEPTH S 7694 ' MENT, SQ AND KIND Gals 20 Well Stat P - Bbl. 64 Oil Grav	ET DEEZE, J MATER % HCL tus (Prod. RODUCTI Gas -	eTC. IAL USED or Shut-in) NG Oil Ratio
24. SIZE TC 26. Perforation record (in Upper Perm - 28. Date First Production 06/15/01 Date of Test 06/29/01 Flow Tubing Press. 29. Disposition of Gas (A)	OP aterval, size, and nu 7363' - 7576 Product GA Hours Tested 23 Hrs Casing Pressure	LINER RE BOTTOM mber) 5' (484 Ho tion Method (Fl S WELL W/SU Choke Siz Calculate Hour Rate	CORD SACKS (les) PROD owing, gas lift, J B PUMP e Prod'n Test Pe 124- Oil - B	UCTIO pumping - S	SCREEN 27. ACID, SI DEPTH INTE 7363' - N Size and type pum Oil - Bbl. 0 Gas - MCF	25. SIZE HOT, FRAG RVAL 7576' p) Gas - MCF 613 Water	TUB 2-7/8" CTURE, CE AMOUNT / 24,000 24,000 - Bbl. D	DEPTH S 7694 ' MENT, S(AND KIND Gals 20 Well Stat P - Bbl. 64	ET DEEZE, J MATER % HCL tus (Prod. RODUCTI Gas -	eTC. IAL USED or Shut-in) NG Oil Ratio
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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 Northeastern New Mexico

T. Anhy	T. Canyon	——— T. Ojo Alamo ————	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	— T. Penn. "C" —
B. Salt	T. Atoka	T. Pictured Cliffs	— T. Penn. "D" —
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	-	
T. Paddock	T. Ellenburger	T. Dakota	Т
T. Blinebry	T. Gr. Wash	T. Morrison	T
T. Tubb			Т
T. Drinkard	T. Bone Springs	T. Entrada	T
T. Abo	T	T. Wingate	T
T. Wolfcamp	<u>T.</u>	T. Chinle	T
T. Penn		T. Permain	
T. Cisco (Bough C)	T	T. Penn "A"	T
			OIL OR GAS SANDS OR ZONES
	to		to
No. 2, from	to ⁻	No. 4, 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)

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology



PATTERSON DRILLING COMPANY LP

71

410 North Loraine Street • Midland, Texas 79701 (915) 682-9401 • Fax (915) 682-1565

June 6, 2001

Kerr-McGee Oil & Gas Onshore LLC P. O. Box 809004 Dallas, TX 75380-9004

Re: Deviation Report Conoco State #4 Sec. 2, T-22-S, R-23-E

Gentlemen:

The following is a deviation survey on the above-referenced well located in Eddy County, New Mexico.

1478' - 0.25	4490' - 2.50	6175' - 2.75
2013' - 0.25	4743' - 2.75	6519' - 2.00
2513' - 1.00	4994' - 3.25	6740' - 2.00
3013' - 1.25	5088' - 2.50	6993' - 3.00
3518' - 1.75	5308' - 2.25	7435' - 1.75
3925' - 2.00	5559' - 2.25	7643' - 2.00
4018' - 2.25	5779' - 2.75	7781' - 1.50

Sincerely,

heir brester

Treva Forrester

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing was acknowledged before me this 6th day of June, 2001 by Treva Forrester.

)

MY COMMISSION EXPIRES:



NOTARY PUBLIC

WELL NA	ME AND	NUMBER	Conoc	co Sta	ateNo. 4							
LOCATIO	N_1900)' FSL 8	<u>x 1750'</u>	FWL,	Section	2,	T22S,	R23E,	Eddy	County	NM	
OPERATO	R <u>Ker</u>	c McGee	0i1 & (Gas O	nshore L	LC						
DRILLIN	G CONTI	ACTOR_	United	Dril	ling, In	с.						

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>3/4[°] 525'</u> 3/4 [°] 1006'		
3/4 [°] 1006'		,

Drilling Contractor Unized Drilling, Inc

By: <u>George A. Aho</u>

Title: <u>Business Manager</u>

Subscribed and	sworn to	before r	ne this	g Th	day of	- april	,
2001.				,			

<u>Kasma Janklusley</u> Notary Public <u>County</u> State

My Commission Expires: 9-25-2003