Form 3160-4 UNITED STATES (April 2004) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT									FORM APPROVED OMBNO 1004-0137 Expires March 31, 2007					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										5 Lease Serial No NM 022636				
la Type	of Well	✔ Oil W	ell	Gas Well	Dry [Other								e or Tribe Na
ь Туре о	of Completion	n		w Well	Work Over	r 🔲 De	epen 🔲 Pl	ug Back	Dı	ff Resvi	,	7 Unite	or CA Agre	ement Name
2 Name	of Operator		Other _			· · ·						NM-	82050	X
2 Name of Operator CANO PETRO OF NEW MEXICO, INC.												Name and SAU 4	Well No 07	
3 Addre 801 CHE	SS ERRY ST.	SUITE	3200	FORT WOR	тн, тх 7	76102		one No -698			e)	9 AFI \ 30 - 0	Vell No 05-27	7970
4 Locat	ion of Well (Report lo	cation cl	learly and in a	ccordance w	uth Feder	ral requiremen	nts)*				10 Field	and Pool, o	or Exploratory
At su	face 19	80 FNL	2025	FEL	1984	0/8	per	A9 2)					Andres
At tor	prod interv				/	-								on Block and 27–08S–1
												12 Coun Chave	ty or Parish	
At tot 14 Date 1	al depth Spudded		15 I	Date T D Read	ched		16 Date C	Complete	d 12/0	07/2007				NM RKB, RT, GL
	23/07		1	1/2/07				¢Α [✓ Read			4169		
18 Total	•		00	19	Plug Back T	D MD TVI				epth Brid N/A	ige Plug S	et ME TV		
21. Type				I Logs Run (S	ubmit copv		,			as well o	ored?		_	bmıt analysıs)
•••				sity, H			V CB	r. '		as DST	^{run?} [. l Survey?			bmit report) Submit copy)
				rt all strings		1			D	nectiona	1 Survey /			Sublin copy)
Hole Size	Size/Grad	ie Wt	(#/ft)	Top (MD)	Bottom (MD) Sta	nge Cementer		of Sks &		irry Vol (BBL)	Cemer	it Top*	Amount F
						<i>'</i>	Depth	Type	of Cemei		(DDL)			
12 1/4	8 5/8	24#		Surface	515'		Depth	350	sx			Surfa	ce	
12 1/4 7 7/8	8 5/8 5 1/2	24# 17#		Surface Surface	515' 3794'		Depth	+	sx		(DDL)	Surfa 170'	ce	······································
							Depth	350	sx		(DDL)		ce	
							Depth	350	sx		(UDL)		ce	
7 7/8 24. Tubin	5 1/2 g Record	17#		Surface			•	350 900 s	SX X			170'		
7 7/8 24. Tubin Size	g Record Depth	17#	Packer	Surface			Depth	350 900 s	SX X		Sıze	170'	ce	Packer De
24. Tubin Size 2 3/2	g Record Depth 3 3583 cing Interva	17#	Packer	Surface Depth (MD)	3794'		epth Set (MD)	350 900 s: Packer	sx x Depth (N	4D)	Size	170'	h Set (MD)	
7 7/8 24. Tubin Size 2 3/8 25 Produ	5 1/2 g Record Depth 3 3583	17#	Packer	Surface	3794'		septh Set (MD)	350 900 s: Packer n Record Interval	sx x Depth (N		Sıze No	170'	h Set (MD)	Perf Status
7 7/8 24. Tubin Size 2 3 / 4 25 Produ A) San B)	s 1/2 g Record Depth 3 3 5 8 3 cing Interva Formation	17#	Packer	Surface Depth (MD)	3794'		opth Set (MD) 6 Perforatio Perforated	350 900 s: Packer n Record Interval 3558	sx x Depth (N	AD) Size	Size	170'	h Set (MD)	Perf Status
7 7/8 24. Tubin Size 2 3 / 4 25 Produ A) Sat	s 1/2 g Record Depth 3 3 5 8 3 cing Interva Formation	17#	Packer	Surface Depth (MD)	3794'		epth Set (MD) 6 Perforatio Perforated 3510-3	350 900 s: Packer n Record Interval 3558	sx x Depth (N	AD) Size	Size	170'	h Set (MD)	Perf Status
7 7/8 24. Tubin Size 2 3/1 25 Produ A) Sal B) C) D) 27 Acid,	g Record Depth 3 3583 cong Interva Formation n Andr	Set (MD)	Packer N,	Surface Depth (MD) /A Top	3794'		epth Set (MD) 5 Perforatio 9 Perforated 3 5 1 0 - 3 3 5 7 8 - 3	350 900 s: Packer n Record Interval 3558 ' 592 '	sx x Depth (N	4D) Size 3/8"	Size No 248	170'	h Set (MD)	Perf Status
7 7/8 24. Tubin Size 2 3 / 4 25 Produ A) San B) C) D) 27 Acid,	g Record Depth 3 3583 Cong Interva Formation n Andr	Set (MD)	Packer N,	Surface Depth (MD) /A Top	Size Bottom		epth Set (MD) 5 Perforation Perforated 3510-2 3578-3 A	350 900 s: Packer n Record Interval 3558	sx x Depth (N	4D) Size 3/8"	Size No 248	170'	h Set (MD)	Perf Status
7 7/8 24. Tubin Size 2 3 / 4 25 Produ A) San B) C) D) 27 Acid,	s 1/2 g Record Depth 3 3583 cing Interva Formation n Andr	Set (MD)	Packer N,	Surface Depth (MD) /A Top queeze, etc	Size Bottom		epth Set (MD) 5 Perforation Perforated 3510-2 3578-3 A	350 900 s: Packer n Record Interval 3558 ' 592 '	sx x Depth (N	4D) Size 3/8"	Size No 248	170'	h Set (MD)	Perf Status
7 7/8 24. Tubin Size 2 3 / 4 25 Produ A) San B) C) D) 27 Acid,	s 1/2 g Record Depth 3 3583 cing Interva Formation n Andr	Set (MD)	Packer N,	Surface Depth (MD) /A Top queeze, etc	Size Bottom		epth Set (MD) 5 Perforation Perforated 3510-2 3578-3 A	350 900 s: Packer n Record Interval 3558 ' 592 '	sx x Depth (N	4D) Size 3/8"	Size No 248	170'	h Set (MD)	Perf Status
7 7/8 24. Tubin Size 2 3/1 25 Produ A) San B) C) D) 27 Acid, 3510	s 1/2 g Record Depth 3 3583 cing Interva Formation n Andr	Set (MD)	Packer N,	Surface Depth (MD) /A Top queeze, etc 13,500	3794'	Du	epth Set (MD) 6 Perforation 9 Perforated 3 5 1 0 - 3 3 5 7 8 - 3 4 HC1 0 I Gra	350 900 s: Packer n Record Interval 3558 ' 592 '	sx x Depth (N	4D) Size 3/8"	Size No 248	l 170'	h Set (MD)	Perf Status
7 7/8 24. Tubin Size 2 3 / 9 25 Produ A) San B) C) D) 27 Acid, 351C 28 Produ	s 1/2 g Record Depth 3 3583 crug Interva Formation Andr Fracture, Tre Depth Interv 0 - 3 5 9 2	Set (MD) Set (MD) Set s ces catment, C al	Packer N,	Surface Depth (MD) /A Top queeze, etc 13,500	3794'	Du	epth Set (MD) 5 Perforation 9 Perforated 3 5 1 0 - 2 3 5 7 8 - 3 4 HC1 Oil Gra Corr A	350 900 s: Packer n Record Interval 3558 ' 592 '	sx x Depth (N	4D) Size 3/8"	Sıze No 248 1al	Dept Holes	h Set (MD)	Perf Status
7 7/8 24. Tubin Size 2 3 / 8 25 Produ A) Sai B) C) D) 27 Acid, 351C 28 Produ Date First Produced Choke	5 1/2 g Record Depth 3 3583 cing Interva Formation n Andr Fracture, Tre Depth Interv - 3 5 9 2 uction - Inter Test Date Tbg Press	Set (MD) Set (MD) s ces catment, C al val A Hours Tested 24 hr s Csg	Packer N,	Surface → Depth (MD) /A → Top queeze, etc 13,500 BBL 1 Oil	3794'	Du 21 15%	epth Set (MD) 5 Perforatio 9 Perforated 3 5 1 0 - 3 3 5 7 8 - 3 3 5 7 8 - 3 4 HC1 0 oll Gra Corr A 22 Cas/Oil	350 900 s: Packer n Record Interval 3558 ' 592 '	sx x Depth (N nd Type Cas Gra	AD) Size 3 / 8 " of Mater	Size No 248 Ial Production Pumpin	Dept Holes	h Set (MD)	Perf Status n
7 7/8 24. Tubin Size 2 3/4 25 Produ A) Sai B) C) D) 27 Acid, 351C 28 Produ Date First Produced	5 1/2 g Record Depth 3 3583 cing Interva Formation n Andr Fracture, Tre Depth Interv 0 - 3592	Set (MD) Set (MD) Is PES eatment, C al Val A Hours Tested 24hrs	Packer N,	Surface Depth (MD) /A Top queeze, etc 13,500 13,500 BBL 1	3794'	Du Du 22 15%	ppth Set (MD) 6 Perforation 9 Perforated 3 5 1 0 - 3 3 5 7 8 - 3 4 HC1 0 il Gra Corr A 22	350 900 s: Packer n Record Interval 3558 ' 592 '	sx x Depth (N nd Type Cas Gra	AD) Size 3 / 8 " of Mater	Size No 248 Ial Production Pumpin	Dept Holes	h Set (MD)	Perf Status n
7 7/8 24. Tubin Size 2 3 / 2 25 Produ A) Sai B) C) D) 27 Acid, 351C 28 Produ Date First Produced Choke Size NA 28a Prod	5 1/2 g Record Depth 3 3 5 8 3 cing Interva Formation n Andr Fracture, Tree Depth Interv - 3 5 9 2 uction - Inter Test Date Tbg Press Flwg SI uction - Inter	Set (MD) Set (MD) s ces catment, C al Hours Tested 24 hr s Csg Press	Packer N	Surface → Depth (MD) /A Top queeze, etc 13,500 13,500 100 BBL 1 011 BBL 1 1	Gas MCF 0 Gas MCF 0	15% Water BBL 240	epth Set (MD) 6 Perforatio 7 Perforated 3 5 1 0 - 3 3 5 7 8 - 3 4 HC1 0 ol Gra Corr A 22 Gas/Oil Ratio	350 900 s: Packer n Record Interval 3558 ' 592 '	sx x Depth (N md Type Cas Gra Well	AD) Size 3 / 8 " of Mater	Size No 248 Ial Production Pumpin	Dept Holes	h Set (MD)	Perf Status n
7 7/8 24. Tubin Size 2 3 / 8 25 Produ A) Sai B) C) D) 27 Acid, 351C 28 Produ Date First Produced Choke Size NA	5 1/2 g Record Depth 3 3 5 8 3 cing Interva Formation n Andr Fracture, Tree Depth Interv 0 - 3 5 9 2 action - Inter Test Date Tbg Press Flwg SI	Set (MD) Set (MD) s ces catment, C al Hours Tested 24 hr s Csg Press	Packer N, cment S cment S Product	Surface Surfac	3794'	Du Du 20 15%	epth Set (MD) 5 Perforatio 9 Perforated 3 5 1 0 - 3 3 5 7 8 - 3 3 5 7 8 - 3 4 HC1 0 oll Gra Corr A 22 Cas/Oil	350 900 s: Packer n Record Interval 3558 ' 592 '	sx x Depth (N nd Type Cas Gra	AD) Size 3 / 8 " of Mater	Size No 248 Ial Production Pumpin	Dept Holes	h Set (MD)	Perf Status n
7 7/8 24. Tubin Size 2 3 / 8 25 Produ A) San B) C) D) 27 Acid, 35 I C 28 Produ Date First Produced Choke Size NA 28a Prod Date First	5 1/2 g Record Depth 3 3583 cing Interva Formation n Aridr Fracture, Tree Depth Interv 0 - 3 592 uction - Inter Test Date Tbg Press Flwg St	Set (MD) Set (MD) s s c s atment, C al val A Hours Tested 24 hr s Csg Press rval B Hours	Packer N, cement S Comment	Surface Surfac	Gas Gas Gas Gas Gas	Du Du 2 2 15%	epth Set (MD) 5 Perforation Perforated 3510-3 3578-3 4 HC1 Oil Gra Corr A 22 Gas/Oil Ration Oil Gra	350 900 s: Packer n Record Interval 3558 ' 592 '	sx x Depth (N nd Type Cas Gra Well Gas	AD) Size 3 / 8 " of Mater	Size No 248 Ial Production Pumpin	Dept Holes	h Set (MD)	Perf Status

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28b. Production - Interval C									
Date First	Test Date	Hours Tested	Test	Oil BBL	Gas MCF	Water	Oil Gravity Corr API	Gas Gravity	Production Method
Produced	Date	Tested	Production	BBL	MCF	BBL	COTT API	Oravity	
Choke	Tbg Press	Csg	24 Hr	Oil	Gas	Water 1	Gas/Oil	Well Status	
Size	Flwg.	Press	Rate	BBL	MCF	BBL	Ratio		
	SI		\rightarrow						
	uction - Int	erval D	_						
Date First Produced	Test Date	Hours Tested	Test Production	Oil	Gas MCF	Water BBL	Oil Gravity	Gas	Production Method
Floutceu	Date	restea	Production	BBL	MCF	DBL	Corr API	Gravity	
							0		
Choke Size	Tbg Press	Csg Press	24 Hr	Oil BBL	Gas	Water BBL	Gas/Oil Ratio	Well Status	
3120	Flwg SI	F1035	Rate	000	MCF		i i i i i i i i i i i i i i i i i i i		
	<u>.</u>		-						

29 Disposition of Gas (Sold, used for fuel, vented, etc.)

30	Summary of Po	rous Zones (Include Aquife	rs):	31. Formation (Log) Markers			
	Show all impor tests, including and recoveries.	tant zones c depth interv	of porosity and al tested, cushic	contents thereof: Cored intervals and all drill-stem on used, time tool open, flowing and shut-in pressures				
	Formation	Тор	Bottom	Descriptions, Contents, etc	Name	Top Meas Depth		

32. Additional remarks (include plugging procedure):

33. Indicate which itmes have been attached by placing a check in the appropriate boxes.								
Electrical/Mechanical Logs (1 full set req'd.)	DST Report Directional Survey							
Sundry Notice for plugging and cement verification Core Analysis	Other:							
34. I hereby certify that the foregoing and attached information is complete and corr	34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*							
_								
Name (please print) Shanol Mc Neol	Title Production Assistant I							
Signature Storie Moneal	Date 08-21-09							
Signature <u>Cricitory CCC</u> The Contraction								

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictutious or fraudulent statements or representations as to any matter within its jurisdiction.

CSAU 407

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeaster	n New Mexico	Northwestern New Mexico				
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"			
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"			
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"			
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"			
T. 7 Rivers 1, 795	T. Devonian	T. Cliff House	T. Leadville			
T. Queen 2,283	T. Silurian	T. Menefee	T. Madison			
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert			
T. San Andres 2,788	T. Simpson	T. Mancos	T. McCracken			
T. Glorieta 4072	T. McKee	T. Gallup	T. Ignacio Otzte			
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite			
T. Blinebry	T. Gr. Wash	T. Dakota				
T.Tubb	T. Delaware Sand	T. Morrison				
T. Drinkard	T. Bone Springs	T.Todilto				
T. Abo	Т	T. Entrada				
T. Wolfcamp	Т	T. Wingate				
T. Penn	Т	T. Chinle				
T. Cisco (Bough C)	Т	T. Permian				

No. 1, from. 3.49.4 to. 3558 No. 2, from. 35.76 to. 36.47

OIL OR GAS

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole. No. 1, from......feet..... No. 3, from.....feet....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
					I		