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FILE		WELL (MPLETIO				2.1	ite X	_
U.S.G.S.	,]								j. Stat		& Gas Lease No.
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OPERATOR		1										
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ld. TYPE OF WELL		·								7. Uni	t Agre	ement Name
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2. Name of Operator	<u> </u>	PENLL	BACK		<u> </u>	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	6 1	. 4 198 2	-	9. Wel	I No.	
Caulk	ins Oil C	omnanız				l Oil	COL	N. COM	1. /			233 E
3. Address of Operator	III3 OII O	ompany				- TOIL			" / 	10. Fi	eld on	233 E d Pool, or Wildcat
P.O.	Box 780 F		ton Mor	ti Movi	00		פוע	ST. 3		B1	anco	Mesa Verde
4. Location of Well	BOX 700 F	arming	LOII, NE	w MEXI						1111	777	mmm
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THE Southing OF	sec. 16	TWP. 20	ON RGE	. 6 W	NMPM	///////	7777	$\overline{M/II}$	777777			
15. Date Spudded	l .				ady to P	rod.) 18.	Elevati	ions (DF,			19.	
5/20/82		/82		-24-82					6669		<u> </u>	6669
20. Total Depth	21. F	lug Back ⁻		22. II	1anv	Compl., Ho	1	23. Interva Drilled	Rv.		i	Cable Tools
75 2 0'		7520	1		3	(three)			→ 0	7520		No
24. Producing Interval(s), of this comp	letion — T	op, Bottom,	Name							2	 Was Directional Survival Made
												111000
Mesa Verde	5376	5164	' +								1	No
26. Type Electric and O	th er Logs Run										27. W	as Well Cored
Gamma Ray,	Neutron L	08										No
												
1 28.			CASI	NG RECO	RD (Repo	ort all string	s set in	n well)				
28.	WEIGHTI	B/FT				ort all string	s set in		NTING RE	CORD		AMOUNT PULLE
CASING SIZE	WEIGHT L		DEPTH	SET	HOL	ESIZE		CEME	NTING RE		t)	AMOUNT PULLE
9 5/8"	32.40	#	DEPTH 322'	SET	ноL 13	E SIZE 3/4"	25(cemen O Sacks	s(412.	5 cu f		None
CASING SIZE		#	DEPTH	SET	ноL 13	ESIZE	25(CEME	s(412.	5 cu f		
9 5/8"	32.40	#	DEPTH 322'	SET	ноL 13	E SIZE 3/4"	25(cemen O Sacks	s(412.	5 cu f		None
CASING SIZE 9 5/8" 5 1/2"	32.40	#	322 ¹ 7520	SET	ноL 13	E SIZE 3/4"	250	CEMEN O Sacks O Sacks	s(412.	5 cu f	:)	None None
9 5/8" 5 1/2"	32.40 15.5&17	# # LINER R	7520 ECORD	SET	13 7	E SIZE 3/4" 7/8"	250	CEMEN O Sacks O Sacks	s (412. s (2004	5 cu ft cu ft	REC	None None ORD
CASING SIZE 9 5/8" 5 1/2"	32.40	# # LINER R	7520 ECORD	SET	13 7	E SIZE 3/4"	250	CEMEN O Sacks O Sacks 30.	s (412. s (2004	5 cu ft cu ft TUBING	RECO	None None PACKER SET
9 5/8" 5 1/2"	32.40 15.5&17	# # LINER R	7520 ECORD	SET	13 7	E SIZE 3/4" 7/8"	250	CEMEN O Sacks O Sacks	s (412. s (2004	5 cu ft cu ft	RECO	None None ORD
29. CASING SIZE 9 5/8" 5 1/2"	32.40 15.5&17	# # LINER R BO	322 7520 ECORD	SET	13 7	E SIZE 3/4" 7/8" SCREEN	250	CEME! O Sacks O Sacks SIZE 1 1/4'	s (412. s (2004	5 cu ft cu ft TUBING	RECO	None None PACKER SET 5405
29. SIZE 31. Perforation Record (32.40 15.5&17 TOP	## LINER R BO and number	7520 ECORD	SET I	HOL 13 7	E SIZE 3/4" 7/8"	250	CEME! O Sacks O Sacks SIZE 1 1/4'	s (412. s (2004	5 cu ft cu ft TUBING	RECO	None None PACKER SET
29. SIZE 31. Perforation Record (1.42 5376	32.40 15.5&17 TOP	# LINER R BO and number 2 5266	7520 ECORD	SET	HOL 13 7	SCREEN 32. DEPTH	250 1300 ACID,	CEME! O Sacks O Sacks SIZE 1 1/4'	S (412. S (2004	TUBING DEPTH SE 5320 L E, CEMEN	RECO	None None PACKER SET 5405 UEEZE, ETC.
29. 31. Perforation Record (1.42 5376) 1.42 5352	32.40 15.5&17 TOP	######################################	7520 ECORD TTOM	SET I	HOL 13 7	SCREEN 32.	250 1300	CEME! O Sacks O Sacks SIZE 1 1/4'	RACTUR AM 100,0	TUBING DEPTH SE 5320 L E, CEMEN OUNT AN	RECO	None None PACKER SET 5405 UEEZE, ETC. ND MATERIAL USED Sand and
29. 31. Perforation Record (1.42 5376 1.42 5352 1.42 5323	32.40 15.5&17 TOP	######################################	7520 ECORD TTOM	SET I	HOL 13 7	SCREEN 32. DEPTH	250 1300 ACID,	CEME! O Sacks O Sacks SIZE 1 1/4'	RACTUR AM 100,0	TUBING DEPTH SE 5320 L E, CEMEN OUNT AN	RECO	None None PACKER SET 5405 UEEZE, ETC.
29. 31. Perforation Record (1.42 5376 1.42 5352 1.42 5316	32.40 15.5&17 TOP (Interval, size 1 .4 1 .4 1 .4 1 .4	######################################	7520 ECORD TTOM 1	SET I	HOL 13 7	SCREEN 32. DEPTH	250 1300 ACID,	CEME! O Sacks O Sacks SIZE 1 1/4'	RACTUR AM 100,0	TUBING DEPTH SE 5320 L E, CEMEN OUNT AN	RECO	None None PACKER SET 5405 UEEZE, ETC. ND MATERIAL USED Sand and
29. 31. Perforation Record (1.42 5376 1.42 5352 1.42 5323	32.40 15.5&17 TOP (Interval, size 1 .4 1 .4 1 .4 1 .4	######################################	7520 ECORD TTOM 1	SET I	HOL 13 7	SCREEN 32. DEPTH	250 1300 ACID,	CEME! O Sacks O Sacks SIZE 1 1/4'	RACTUR AM 100,0	TUBING DEPTH SE 5320 L E, CEMEN OUNT AN	RECO	None None PACKER SET 5405 UEEZE, ETC. ND MATERIAL USED Sand and
29. 31. Perforation Record (1.42 5376 1.42 5352 1.42 5316	32.40 15.5&17 TOP (Interval, size 1 .4 1 .4 1 .4 1 .4	######################################	7520 ECORD TTOM 1	SET I	HOL 13 7	SCREEN 32. DEPTH	250 1300 ACID,	CEME! O Sacks O Sacks SIZE 1 1/4'	RACTUR AM 100,0	TUBING DEPTH SE 5320 L E, CEMEN OUNT AN OU# 20 bbls.	RECO	None None PACKER SET 5405 UEEZE, ETC. ID MATERIAL USED Sand and Gel Fluid
29. SIZE 31. Perforation Record (1 .42 5376 1 .42 5352 1 .42 5316 1 .42 5302	32.40 15.5&17 TOP Top (Interval, size 1.4 1.4 1.4	# # # Bo and number 2 5266 2 5252 2 5246 2 5228 2 5220	7520 ECORD TTOM 1	SACKS CE	HOL 13 7 EMENT	SCREEN 32. DEPTH 5376	250 1300 ACID,	CEME! O Sacks O Sacks SIZE 1 1/4' , SHOT, FRVAL	RACTUR AM 100,0	TUBING DEPTH SE 5320 L E, CEMEN OUNT AN OU# 20 bbls.	RECO	None None PACKER SET 5405 UEEZE, ETC. ND MATERIAL USED Sand and
29. SIZE 31. Perforation Record (1 .42 5376 1 .42 5352 1 .42 5316 1 .42 5302 33.	32.40 15.5&17 TOP Top (Interval, size 1.4 1.4 1.4	# # # Bo and number 2 5266 2 5252 2 5246 2 5228 2 5220	7520 ECORD TTOM 1	SACKS CE	HOL 13 7 EMENT	3/4" 7/8" SCREEN 32. DEPTH 5376 UCTION ing — Size a	250 1300 ACID,	CEME! O Sacks O Sacks SIZE 1 1/4' , SHOT, FRVAL	RACTUR AM 100,0	TUBING DEPTH SE 5320 L E, CEMEN OUNT AN OU# 20 bbls.	RECO	None None PACKER SET 5405 UEEZE, ETC. ID MATERIAL USED Sand and Gel Fluid
29. SIZE 31. Perforation Record (1.42 5376 1.42 5352 1.42 5316 1.42 5302 33. Date First Production	32.40 15.5&17 TOP Top (Interval, size 1.4 1.4 1.4	# # # Bo Bo Boduction Me	7520 ECORD TTOM 1	SACKS CE 42 516 ing, gas li F1 Prod'n.	HOL 13 7 EMENT 4 PRODiff, pump owing For	3/4" 7/8" SCREEN 32. DEPTH 5376 UCTION ing — Size a	ACID, HINTE 5164	CEME! O Sacks O Sacks SIZE 1 1/4' , SHOT, FRVAL	RACTUR AM 100,0	TUBING DEPTH SE 5320 L E, CEMEN OUNT AN OU# 20 bbls.	RECO	None None None Packer set 5405 UEEZE, ETC. ID MATERIAL USED Sand and Gel Fluid Set (Prod. or Shut-in)
29. 31. Perforation Record (1.42 5376 1.42 5323 1.42 5316 1.42 5302 33. Date First Production 10-1-82 Date of Test	32.40 15.5&17 TOP Top Thterval, size 1.4 1.4 1.4 1.4	######################################	TTOM 1 .	SACKS CE 42 516	HOL 13 7 EMENT 4 PRODiff, pump owing For	32. DEPTH 5376 UCTION ing — Size a.	ACID, HINTE 5164	CEME! O Sacks O Sacks SIZE 1 1/4' , SHOT, F RVAL (4	RACTUR AM 100,0	TUBING DEPTH SE 5320 L E, CEMEN OUNT AN OU# 20 bbls.	RECO	None None None None None None None None
29. 31. Perforation Record (1.42 5376 1.42 5323 1.42 5316 1.42 5302 33. Date First Production 10-1-82	32.40 15.5&17 TOP (Interval, size 4 1.4 1.4 1.4 1.4	######################################	TTOM 1 . bethod (Flow oke Size 3/4 lculated 24-	SACKS CE 42 516 ing, gas li F1 Prod'n. Test Pe	PRODI	32. DEPTH 5376 UCTION ing — Size a.	ACID. ACID. ACID. ACID. ACID. ACID. ACID. ACID. ACID.	CEMENDO Sacks D Sacks SIZE 1 1/4' , SHOT, F RVAL 4 Pump) Gas - MCI 290	RACTUR AM 100,0	TUBING DEPTH SE 5320 ' E, CEMEN OUNT AN OU# 20 bbls. Well	RECCET NT SOI ND KIN 20# Status Shut 1.	None None None None None None None None
29. SIZE 31. Perforation Record (1.42 5376 1.42 5352 1.42 5323 1.42 5316 1.42 5302 33. Date First Production 10-1-82 Date of Test 10-1-82 Flow Tubing Press.	32.40 15.5&17 TOP Interval, size 1.4 1.4 1.4 1.4 1.4 1.4 Casing Press	######################################	TTOM 1	SACKS CE 42 516 ing, gas li F1 Prod'n. Test Pe	PRODI	32. DEPTH 5376 UCTION ing - Size a. Gas -	ACID.	CEMENDO Sacks D Sacks SIZE 1 1/4' , SHOT, F RVAL 4 Pump) Gas - MCI 290	RACTUR AM 100,0 1584	TUBING DEPTH SE 5320 ' E, CEMEN OUNT AN OU# 20 bbls. Well	RECCET NT SOI ND KIN 20# Status Shut 1.	None None None None None None None None
29. 31. Perforation Record (1.42 5376 1.42 5352 1.42 5323 1.42 5316 1.42 5302 33. Date First Production 10-1-82 Date of Test 10-1-82 Flow Tubing Press. 107	32.40 15.5&17 TOP Interval, size 1.4 1.4 1.4 1.4 1.4 Casing Press 631	######################################	DEPTH 322 7520 ECORD TTOM 1 . ethod (Flow oke Size 3/4 loulated 24- wrate	SACKS CE 42 516 ing, gas li F1 Prod'n. Test Pe	PRODI	32. DEPTH 5376 UCTION ing - Size a.	ACID.	CEMENDO Sacks D Sacks SIZE 1 1/4' , SHOT, F RVAL 4 Pump) Gas - MCI 290	RACTUR 100,0 1584	TUBING DEPTH SE 5320 ' E, CEMEN OUNT AN OU# 20 bbls. Well	RECCET NT SQUAD AVAILABLE STATE STA	None None None None None None None None
29. 31. Perforation Record (1.42 5376 1.42 5352 1.42 5323 1.42 5316 1.42 5302 33. Date First Production 10-1-82 Date of Test 10-1-82 Flow Tubing Press. 107 34. Disposition of Gas (32.40 15.5&17 TOP Interval, size 1.4 1.4 1.4 1.4 1.4 Casing Press 631 Sold, used for	## LINER R B0 and number 2 5266 2 5252 2 5246 2 5228 2 5220 aduction Me Ss. Gure Car Ho fuel, vente	DEPTH 322 7520 ECORD TTOM 1 . ethod (Flow oke Size 3/4 lculated 24- ur Rate ad, etc.)	SACKS CE 42 516 F1 Prod'n. Test Per Oil - Bi	HOL 13 7 EMENT 4 PRODI ift, pump owing For riod bl.	32. DEPTH 5376 UCTION ting - Size a. Gas - 232	ACID,	CEMENDO Sacks O Sacks	RACTUR 100,0 1584	TUBING DEPTH SE 5320 E, CEMEN OO# 20 bbls. Well atter — Bb	RECCET NT SQUAD AVAILABLE STATE STA	None None None None None None None None
29. 31. Perforation Record (1.42 5376 1.42 5352 1.42 5316 1.42 5302 33. Date First Production 10-1-82 Date of Test 10-1-82 Flow Tubing Press. 107 34. Disposition of Gas (Gas to be s	32.40 15.5&17 TOP Top Top Interval, size 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	## LINER R B0 and number 2 5266 2 5252 2 5246 2 5228 2 5220 aduction Me Ss. Gure Car Ho fuel, vente	DEPTH 322 7520 ECORD TTOM 1 . ethod (Flow oke Size 3/4 lculated 24- ur Rate ad, etc.)	SACKS CE 42 516 F1 Prod'n. Test Per Oil - Bi	HOL 13 7 EMENT 4 PRODI ift, pump owing For riod bl.	32. DEPTH 5376 UCTION ting - Size a. Gas - 232	ACID,	CEMENDO Sacks O Sacks	RACTUR 100,0 1584	TUBING DEPTH SE 5320 E, CEMEN OO# 20 bbls. Well atter — Bb	RECCET NT SQUAD AVAILABLE STATE STA	None None None None None None None None
29. 31. Perforation Record (1.42 5376 1.42 5352 1.42 5316 1.42 5302 33. Date First Production 10-1-82 Date of Test 10-1-82 Flow Tubing Press. 107 34. Disposition of Gas (Gas to be s 35. List of Attachments	32.40 15.5&17 TOP Top Interval, size 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	# # # # # # # # # # # # # # # # # # #	DEPTH 322 7520 ECORD TTOM TOM 1 . ethod (Flow bke Size 3/4 lculated 24- ur Rate cd, etc.) of New	SACKS CE 42 516 42 516 F1 Prod'n. Test Pe Oil — Bi	PRODE For riod	3/4" 7/8" SCREEN 32. DEPTH 5376 UCTION ing - Size a: Oil - Bbl. Gas - 232 ensated	ACID, INTE 5164	CEMENDO Sacks O Sacks	RACTUR 100,0 1584	TUBING DEPTH SE 5320 E, CEMEN OO# 20 bbls. Well atter — Bb	RECCET NT SQUAD AVAILABLE STATE STA	None None None None None None None None
29. 31. Perforation Record (1.42 5376 1.42 5352 1.42 5323 1.42 5316 1.42 5302 33. Date First Production 10-1-82 Date of Test 10-1-82 Flow Tubing Press. 107 34. Disposition of Gas (Gas to be s 35. List of Attachments * 2322 MCF is	32.40 15.5&17 TOP Top Top Top Interval, size 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	## ## LINER R B0 and number 2 5266 2 5252 2 5246 2 5228 2 5220 aduction Me Che s Gaine Ca Ho fuel, vente s Co	DEPTH 322 7520 ECORD TTOM 1 . ethod (Flow bke Size 3/4 lculated 24- ur Rate cd, etc.) of New ction f	sacks ce 42 516 42 516 F1 Prod'n. Test Pe Oil — Bi Mexico	PRODE Sift, pump owing For riod loss.	3/4" 7/8" SCREEN 32. DEPTH 5376 UCTION ing - Size a: 011 - Bbl. Gas - 232 ensated de and	ACID, INTE 5164 MCF 2 to	CEMENDO Sacks O Sacks	RACTUR AM 100,0 1584	TUBING DEPTH SE 5320 L E, CEMEN OUNT AN OU# 20 bbls. Well Get Bb	RECCET NT SQUAD AND KIND 40 20# Status Shuttle Coil	None None None None None None None None
29. 31. Perforation Record (1.42 5376 1.42 5352 1.42 5316 1.42 5302 33. Date First Production 10-1-82 Date of Test 10-1-82 Flow Tubing Press. 107 34. Disposition of Gas (Gas to be s 35. List of Attachments	32.40 15.5&17 TOP Top Top Top Interval, size 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	## ## LINER R B0 and number 2 5266 2 5252 2 5246 2 5228 2 5220 aduction Me Che s Gaine Ca Ho fuel, vente s Co	DEPTH 322 7520 ECORD TTOM 1 . ethod (Flow bke Size 3/4 lculated 24- ur Rate cd, etc.) of New ction f	sacks ce 42 516 42 516 F1 Prod'n. Test Pe Oil — Bi Mexico	PRODE Sift, pump owing For riod loss.	3/4" 7/8" SCREEN 32. DEPTH 5376 UCTION ing - Size a: 011 - Bbl. Gas - 232 ensated de and	ACID, INTE 5164 MCF 2 to	CEMENDO Sacks O Sacks	RACTUR AM 100,0 1584	TUBING DEPTH SE 5320 L E, CEMEN OUNT AN OU# 20 bbls. Well Get Bb	RECCET NT SQUAD AND KIND 40 20# Status Shuttle Coil	None None None None None None None None
29. 31. Perforation Record (1.42 5376 1.42 5352 1.42 5323 1.42 5316 1.42 5302 33. Date First Production 10-1-82 Date of Test 10-1-82 Flow Tubing Press. 107 34. Disposition of Gas (Gas to be s 35. List of Attachments * 2322 MCF is 36. I hereby certify that	32.40 15.5&17 TOP Top Top Top Interval, size 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	LINER R BO and number 2 5266 2 5252 2 5246 2 5228 2 5220 Eduction Me S. Sure Garren fuel, vente s Co	DEPTH 322 7520 ECORD TTOM TTOM 1 . ethod (Flow bke Size 3/4 lculated 24- ur Rate cd, etc.) of New ction for both sides	set sacks ce 42 516 42 516 fing, gas li F1 Prod'n. Test Pe Oil — Bi Mexico for Mess s of this fo	PRODI for pumpi output output for pumpi output o	3/4" 7/8" SCREEN 32. DEPTH 5376 UCTION ing - Size a: 011 - Bbl. Gas - 232 ensated de and	ACID, INTE 5164 MCF 2 to :	CEMEND Sacks D Sacks Sacks Size 1 1/4' , SHOT, F RVAL 4 Pump) Gas - MCI 290 WG Shell Gra the best of	RACTUR AM 100,0 1584	TUBING DEPTH SE 5320 L E, CEMEN OUNT AN OU# 20 bbls. Well Get Bb	Status Shut Shut belief	None None None None None None None None

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled of 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 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except of state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

7 Rivers	T.	Devonian	T.	Menefee 4690	Т.	Madison
Queen	Т.	Silurian	T	Point Lookenst 3430	~	T311 .
Grayburg	T.	Montova	т	Manage 5408	T	14-C - 1
San Andres	T.	Simpson	т	Callum 0020	~	
Glorieta	Т.	McKee	Ras	e Greenhord 180	т	Capaita
Paddock	T.	Ellenburger	Т.	Dakota /211	т	
Blinebry	T.	Gr. Wash	T	Morrison 7483	т. Т	
Tubb	T.	Granite	т	Todilto	1. T	***************************************
Drinkard	T.	Delaware Sand	т Т	Entrada	т. Т	
Abo	T.	Bone Springs	T.	Wingate	1 T	
	Grayburg	Grayburg T. San Andres T. Glorieta T. Paddock T. Blinebry T. Tubb T. Drinkard T.	Grayburg T. Silurian Grayburg T. Montoya San Andres T. Simpson Glorieta T. McKee Paddock T. Ellenburger Blinebry T. Gr. Wash Tubb T. Granite Drinkard T. Delaware Sand	Grayburg T. Silurian T. Grayburg T. Montoya T. San Andres T. Simpson T. Glorieta T. McKee Bas Paddock T. Ellenburger T. Blinebry T. Gr. Wash T. Tubb T. Granite T. Drinkard T. Delaware Sand T.	T. Silurian T. Point Lookout 3238	7 Rivers T. Devonian T. Menefee 4690 T. Queen T. Silurian T. Point Lookout 5238 T. Grayburg T. Montoya T. Mancos 5408 T. San Andres T. Simpson T. Gallup 6626 T. Glorieta T. McKee Base Greenhord 180 T. Paddock T. Ellenburger T. Dakota 7211 T. Blinebry T. Gr. Wash T. Morrison 7483 T. Tubb T. Granite T. Todilto T. Drinkard T. Delaware Sand T. Entrada T. Abo T. Bone Springs T. Wingate T

T. Bone Springs T. Wingste T. T. Wolfcamp T. T. Chinle T. T. Penn. T. Penn. T. T. Penn. T. Penn. "A" T.

FORMATION RECORD (Attach additional sheets if necessary)

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	
2362 2468 2963 3080 4646 5408	2362 2468 2963 3080 4646 5408 7211 7483	2363 106 495 117 1566 762 1803 272	Sand and Shale Water Sand Sand and Shale Picture Cliffs Sand Sand and Shale Mesa Verde Sand and Sh Sand and Shale Dakota Gas Sands	ale			