		~				_	_		i C =1 05 laed: 11-1- %	
DISTRIBUTION							-			
SANTA FE	1	NEW MI	EXICO OII	CONSER	NOITAVS	COMMISSION	ļ		ate Type of Leas	Fe. X
FILE	/ WEL	LL COMPLET	TION OR	RECOMP	LETION	REPRESELVA	ED LOG	State	<u></u>	
U.S.G.S.								5. State	Oll & Gas Lease	No.
LAND OFFICE						Alla ami				
OPERATOR						AUG 071	1981	1111		
							}			
Id. TYPE OF WELL					·	O. C. D),	7, Unit	Agreement Name	× × × × × × ×
141 / / / 2 4 / / / / / /	, an C	X GAS	7			ARTESIA, OFI	1			
·	OIL WELL	MELL .		٠, ٢	OTHER			8. Farm	or Lease Name	
b. TYPE OF COMPLET		T) PLUG	OIFF	_						Ì
NEW X WORK	DEEPEN	BACK	RESV	в. 📗	OTHER				Cooper	
2. Name of Operator								9. Well i		
Penroc Oi	1 Corporatio	n /							1	
3. Address of Operator									d and Pool, or Wi	ı
P. O. Drav	wer 831, Mid	land, Texa	s 7970	2			Ī	I I	Linda San <i>A</i>	ndres
4. Location of Well								77777		
							ŀ	/////		
UNIT LETTERE	33	0'	V	Test		2310'	,			
UNIT LETTER	LOCATED	FEET FRO	OM THE	7:	LINE AND	immi	EET FROM	12. Cour	::::::::::: ::::::::::::::::::::::::::	+++++
THE North LINE OF S	EC. 29 TWP.	. 65 RGE.	26E	NMPM \	777777	11/11/17	777777	Chave		7777777
15. Date Spudded	16. Date T.D. Read	i		dy to Prod.				R, etc.)	19. Elev. Cashin	ghead
5-15-81	5-18-81	7–19	-81		360	69.7' GR			3668.7'	
20. Total Depth	21. Plug B	ack T.D.	22. If	Multiple Co	ompl., How	23. Interval	s Rotar	y Tools	, Cable Too	ls
1110'	109	8"	N.C	iny	-	Enned	^{By} ; 0−1	110'		
24, Producing Interval(s)	of this completion	- Top, Bottom,	Name						25. Was Direc	ional Survey
									Made	
970'-1002' Sa	n Andres								No	
								Lar	7, Was Well Core	
26. Type Electric and Ot	her Logs Run							4	No No	
Gamma-Neutron		·								
28.		CASI	NG RECOR	D (Report o	all strings s	et in well)				
CASING SIZE	WEIGHT LB./F	T. DEPTH	SET	HOLE S	IZE	CEMEN	TING REC	ORD	AMOUN	TPULLED
8 5/8"	24#	491	•	12	1/4"	250	Sxs. (Circ.) Nor	ıe .
4 1/2"	11.60#	111	0'	7 7	/8"	250	Sxs. (Circ.) Noi	ıe l
										
	1 151	ER RECORD				30.		UBING R	FCORD	
29.							···			50.55
SIZE	ТОР	воттом	SACKS CE	MENT	SCREEN	SIZE		PTH SET		ERSET
						2 3/8"	_	L002'	No	ie
		1		<u> </u>						
31. Perforation Record (Interval, size and n	umber)		3:	2. A	CID, SHOT, F	RACTURE,	CEMENT	SQUEEZE, ETC	•
				1501						L USED
		jet shots p	per it.	(52)	DEPTH IN	ITERVAL	AMOL	JNT AND	KIND MATERIA	
970-990', 996-		jet shots p	per It.		DEPTH IN					
		jet shots <u>r</u>	per It.			996-1002			. 15% NE	
970-990', 996-		jet shots <u>r</u>	per It.	9	70-990,	996-1002	A/2000) gals	. 15% NE	led wtr
970-990', 996-		jet shots <u>r</u>	per It.	9	70-990,		A/2000 Frac/3	gals 36,540	. 15% NE	led wtr.
970-990', 996-		jet shots p	per it.	9	70-990, 70-990,	996-1002	A/2000	gals 36,540	. 15% NE	Led wtr.
970-990', 996-	1002', w/2 j			9 PRODUC	70-990, 70-990, TION	996-1002 996-1002	A/2000 Frac/3	gals 36,540 540# s	. 15% NE gals. gel and.	
970-990', 996- 1/2" dia.	1002', w/2 j	jet shots p		9 PRODUC	70-990, 70-990, TION	996-1002 996-1002	A/2000 Frac/3	36,540 540# s	gals. gel and.	
970-990', 996- 1/2" dia.	1002', w/2 j			9 PRODUC	70-990, 70-990, TION	996-1002 996-1002	A/2000 Frac/3	36,540 540# s	. 15% NE gals. gel and.	
970-990', 996- 1/2" dia.	1002', w/2 j	ion Method (<i>Flow</i>	ring, gas lij	PRODUCT, pumping	70-990, 70-990, TION	996-1002 996-1002	A/2000 Frac/3 & 36,5	36,540 540# s	gals. gel and.	ut-in)
970-990', 996- 1/2" dia. 33. Date First Production 7-19-81	Producti	ion Method (Fiow Pumping	ing, gas lij	PRODUCT, pumping	70-990, 70-990, FION - Size and I	996-1002 996-1002 type pump)	A/2000 Frac/3 & 36,5	0 gals 36,540 540# s Well S Pro	gals. gel and. tatus (Prod. or S) ducing	ut-in)
970-990', 996- 1/2" dia. 33. Date First Production 7-19-81 Date of Test 8-1-81	Producti Hours Tested 24	ion Method (Flow Pumping Choke Size Open	Prod ⁴ n. F Test Per	PRODUCTOR OIL	70-990, 70-990, FION - Size and I	996-1002 996-1002 type pump) Gas - MCF	A/2000 Frac/3 & 36,5	36,540 540# s Well S Pro	gals. gel and. tatus (Prod. or S) ducing	ut-in) atto
970-990', 996- 1/2" dia. 33. Date First Production 7-19-81 Date of Test 8-1-81 Flow Tubing Press.	Producti Hows Tested 24 Casing Pressure	ion Method (<i>Flow</i> Pumping Choke Size	Prod'n. F Test Per	PRODUCTOR OIL	70-990, 70-990, TION - Size and 1 - Bbl. 12 Gas - MC	996-1002 1996-1002 1996-1002 Gas - MCF TSTM F Wa	A/2000 Frac/3 & 36,5	36,540 540# s Well S Pro	gals. gel and. tatus (Prod. or S) ducing Gas - Oil R TSTM	ut-in) atto
970-990', 996- 1/2" dia. 33. Date First Production 7-19-81 Date of Test 8-1-81 Flow Tubing Press. None	Producti Hours Tested 24 Casing Pressure 25#	Choke Size Open Calculated 24-Hour Rate	Prod ⁴ n. F Test Per	PRODUCTOR OIL	70-990, 70-990, TION - Size and 1	996-1002 1996-1002 1996-1002 Gas - MCF TSTM F Wa	A/2000 Frac/3 & 36,5 Water - Bbl. 13	gals 36,540 540	gals. gel and. tatus (Prod. or S) ducing Gas - Oil R TSTM Oil Gravity - Ai 27.5°	ut-in) atto
970-990', 996- 1/2" dia. 33. Date First Production 7-19-81 Date of Test 8-1-81 Flow Tubing Press.	Producti Hows Tested 24 Casing Pressure 25# Sold, used for fuel,	Choke Size Open Calculated 24-Hour Rate	Prod'n. F Test Per	PRODUCTOR OIL	70-990, 70-990, TION - Size and 1 - Bbl. 12 Gas - MC	996-1002 1996-1002 1996-1002 Gas - MCF TSTM F Wa	A/2000 Frac/3 & 36,5 Water - Bbl. 13	96,540 540# s Well S Pro er - Bol. 13	gals. gel and. tatus (Prod. or S) ducing Gas—Oil R TSTM Oil Gravity — Ai 27.5°	ut-in) atto
970-990', 996- 1/2" dia. 33. Date First Production 7-19-81 Date of Test 8-1-81 Flow Tubing Press. None	Producti Hours Tested 24 Casing Pressure 25#	Choke Size Open Calculated 24-Hour Rate	Prod'n. F Test Per	PRODUCTOR OIL	70-990, 70-990, TION - Size and 1 - Bbl. 12 Gas - MC	996-1002 1996-1002 1996-1002 Gas - MCF TSTM F Wa	A/2000 Frac/3 & 36,5 Water - Bbl. 13	gals 36,540 540	gals. gel and. tatus (Prod. or S) ducing Gas—Oil R TSTM Oil Gravity — Ai 27.5°	ut-in) atto
970-990', 996- 1/2" dia. 33. Date First Production 7-19-81 Date of Test 8-1-81 Flow Tubing Press. None 34. Disposition of Gas (Producti Hows Tested 24 Casing Pressure 25# Sold, used for fuel, Vented	Choke Size Open Calculated 24-Hour Rate	Prod'n. F Test Per	PRODUCTOR OIL	70-990, 70-990, TION - Size and 1 - Bbl. 12 Gas - MC	996-1002 1996-1002 1996-1002 Gas - MCF TSTM F Wa	A/2000 Frac/3 & 36,5 Water - Bbl. 13	96,540 540# s Well S Pro er - Bol. 13	gals. gel and. tatus (Prod. or S) ducing Gas—Oil R TSTM Oil Gravity — Ai 27.5°	ut-in) atto
970-990', 996- 1/2" dia. 33. Date First Production 7-19-81 Date of Test 8-1-81 Flow Tubing Press. None 34. Disposition of Gas (Producti Hows Tested 24 Casing Pressure 25# Sold, used for fuel, Vented	Choke Size Open Calculated 24-Hour Rate	Prod'n. F Test Per	PRODUCTOR OIL	70-990, 70-990, TION - Size and 1 - Bbl. 12 Gas - MC	996-1002 1996-1002 1996-1002 Gas - MCF TSTM F Wa	A/2000 Frac/3 & 36,5 Water - Bbl. 13	96,540 540# s Well S Pro er - Bol. 13	gals. gel and. tatus (Prod. or S) ducing Gas—Oil R TSTM Oil Gravity — Ai 27.5°	ut-in) atto
970-990', 996- 1/2" dia. 33. Date First Production 7-19-81 Date of Test 8-1-81 Flow Tubing Press. None 34. Disposition of Gas (35. List of Attachments Gamma-Ray Neuro	Producti Hows Tested 24 Casing Pressure 25# Sold, used for fuel, Vented	Ion Method (Flow Pumping Choke Size Open Calculated 24- Hour Rate vented, etc.)	Prod'n. F Test Per Oil - Bb	PRODUCTO OIL	70-990, 70-990, TION - Size and i - Bbl. 12 Gas - MC	996-1002 996-1002 type pump) Gas — MCF TSTM F Wa	A/2000 Frac/3 & 36,5 Water - Bbl. 13	yell S Well S Pro Pr - Bol. 13 t Witness Es Lan	gals. gel and. tatus (Prod. or S) ducing Gas - Oil R TSTM Oil Gravity - Ai 27.5° ed By	ut-in) atto
970-990', 996- 1/2" dia. 33. Date First Production 7-19-81 Date of Test 8-1-81 Flow Tubing Press. None 34. Disposition of Gas (Producti Hows Tested 24 Casing Pressure 25# Sold, used for fuel, Vented	Ion Method (Flow Pumping Choke Size Open Calculated 24- Hour Rate vented, etc.)	Prod'n. F Test Per Oil - Bb	PRODUCTO OIL	70-990, 70-990, TION - Size and i - Bbl. 12 Gas - MC	996-1002 996-1002 type pump) Gas — MCF TSTM F Wa	A/2000 Frac/3 & 36,5 Water - Bbl. 13	yell S Well S Pro Pr - Bol. 13 t Witness Es Lan	gals. gel and. tatus (Prod. or S) ducing Gas - Oil R TSTM Oil Gravity - Ai 27.5° ed By	ut-in) atto
970-990', 996- 1/2" dia. 33. Date First Production 7-19-81 Date of Test 8-1-81 Flow Tubing Press. None 34. Disposition of Gas (35. List of Attachments Gamma-Ray Neuro	Producti Hours Tested 24 Casing Pressure 25# Sold, used for fuel, Vented tron Logs	Choke Size Open Calculated 24- Hour Rate vented, etc.)	Prod'n. F Test Per Oil - Bb	PRODUCIT, pumping Tor Oillind To Oil Ind The strue a	70-990, 70-990, TION - Size and to - Bbl. 12 Gas - MC TST	996-1002 996-1002 type pump) Gas — MCF TSTM F Wa	A/2000 Frac/3 & 36,5 Water - Bbl. 13	Well S Pro er - Bol. 13 t Witness es Lan	gals. gel and. tatus (Prod. or S) ducing Gas - Oil R TSTM Oil Gravity - Ai 27.5° ed By gston	ut-in) atto
970-990', 996- 1/2" dia. 33. Date First Production 7-19-81 Date of Test 8-1-81 Flow Tubing Press. None 34. Disposition of Gas (35. List of Attachments Gamma-Ray Neuro	Producti Hours Tested 24 Casing Pressure 25# Sold, used for fuel, Vented tron Logs	Ion Method (Flow Pumping Choke Size Open Calculated 24- Hour Rate vented, etc.)	Prod'n. F Test Per Oil - Bb	PRODUCIT, pumping Tor Oillind To Oil Ind The strue a	70-990, 70-990, TION - Size and i - Bbl. 12 Gas - MC	996-1002 996-1002 type pump) Gas — MCF TSTM F Wa	A/2000 Frac/3 & 36,5 Water - Bbl. 13	yell S Well S Pro Pr - Bol. 13 t Witness Es Lan	gals. gel and. tatus (Prod. or S) ducing Gas - Oil R TSTM Oil Gravity - Ai 27.5° ed By gston	ut-in) atto

This form is to be filed with the appropriat assigned will. It shall be accompanied by accepted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally filled wells, true vertical depths is assigned by reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The first is to be filed in quintuplicate exception size land, where six copies are required. For Bule 11950

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

South	neastern New Mexico		Northwest	tem New Mexico
T. Anhy	T. Canyon T. Strawn T. Atoka T. Miss T. Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Granite T. Delaware Sand T. Bone Springs T. T.	T. Rirtland Fruitland T. Pictured Cliffs T. Cliff House T. Menefee T. Point Lookout T. Mancos T. Gallup Base Greenhorn T. Dakota T. Morrison T. Todilto T. Entrada T. Wingate T. Chinle T. Permian T. Penn. "A" SANDS OR ZON	E S	T. Penn. "B" T. Penn. "C" T. Penn. "D" T. Leadville T. Madison T. Elbert T McCracken T Ignacio Qtzte T. T. T. T. T. T. T. T. T. T
	to			
		WATER SANDS		
	inflow and elevation to which water rose			
No. 1, from	to		feet.	
No. 2, from	to		fcet.	
No. 3, from	to		feet.	
	to			
140. +, ITOIL	FORMATION RECORD (Attach	additional sheets i	fnecessary	<i>(</i>)
From To Thickness	s Formation	From To	Thickness in Feet	Formation

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
514	775	261	San Andres Alternating red shales and wh-tan-gry dolomites and anhydrites with inter- bedded gry-tan-wh fne grn sandstones				
775	1110	335	San Andres Gry-tan-buff dnse dolomite with interbedded anhydrite. Porosity section 976-1012' composed of fx buff, sucrosic dolomite				

AUG 07 1981

WELL NAME AND NUMBER	Cooper No. 1		O_C.D.
LOCATION		VL, Sec. 29, T6S, R26E,	ARTESIA OSDIO
	Chaves County, New	v Mexico	
OPERATOR	Penroc Oil Corpora	ation	
DRILLING CONTRACTOR	Stewart Brothers I	Orilling Co.	
The undersigned h	ereby certifies that he	is an authorized represe	entative of
PENROC OIL CORPORATION	and that he has conduct	ed deviation tests and c	obtained the
following results:			
		·.	
	Degrees and Depth		
	1° - 470' 1° - 1080'		
	PENROC OIL COR		
		By President	ley
Subscribed and sworn t	to before me this 6th	day of August	, 1981
MARY ROB	ERTSON-Notary Public	Notary Public for the State of Texas	Comme
My Commission expires	:		
5/16/84			·
-,,	_		