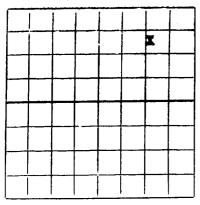
RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

					TOOLS		¥.	_		
	ls were u	sed from	fe	et t	5400	feet. ar	d from	5400) feet to	5945 fcc
able tools			fe							
able tools										
					PRODU	OTION				
ut to Proc	ducing		July 8		19.54					
IL WEL	f. The	productio	n during the first 24	4 ho	ire was		bar	rels of lia	uid of which	% w
/16 WELL		_								
	was	oil;	% w	as e	mulsion;	••••••	.% water	; and	%	was sediment. A.P.
	Gra	vi ty								
AS WEL	. The	. nandustin	n during the first 24	4 ho	1,948	,000	ACE nb	118	•	harrels
AS WELL					964	••••••••••	л.с.г. р.			
	liqu	id Hydroc	arbon. Shut in Press		lbs.					
Length of	Time Sh	ut in	12 days.							
PLEA	SE IND	ICATE B	ELOW FORMATI	ON	TOPS (IN CON	FORMAN	E WITH	I GEOGR	APHICAL SECT	ON OF STATE):
*			Southeastern Ne						Northwestern	
. Anhy				Т.	Devonian			т.	Ojo Alamo	2005
•				T.	Silurian			т.	Kirtland France	k 2923
. Salt				T.	Montoya			т. 3	Turning ton	3204
Yates				T.	Simpson	·····		т.	Pictured Cliffs	3530 5493
7 Rive	:rs		······································	T.	McKee		•••••	т.	Menefee	6700
. Queen	L	· · · · · · · · · · · · · · · · · · ·		T.	Ellenburger			Т.	Point Lookout	
				T.	Gr. Wash					•••••••••••••
				Т.	• • • • • • • • • • • • • • • • • • • •			_		***************************************
				Т.						
			***************************************	T. T.	***************************************				10018	3611
				т.					Cliff House	5400
				Т.						
		•						_		
N 155				T.				T.		
ı, M1155				Т.	FORMATIO			Т.	•••••	
. MISS					FORMATIO	N RECO	RD	Thickness		
From	То	Thickness in Feet	For	mati	FORMATIO	N RECO				mation
From	То 830	Thickness in Feet	For	mati	FORMATIO	From	RD	Thickness		mation
From 0 830	To 830 1470	Thickness in Feet	For T n er-gra s	mati	on /thin sh bo	From	To	Thicknes in Feet		mation
From 0 830	To 830 1470 2605	Thickness in Feet	T n er-gra s Variegatei e Tan to gry e	mati	on /thin sh be /thin se be gra se inter	From	To	Thicknes in Feet		mation
From 0 830 1470 2605	To 830 1470 2605 2923	Thickness in Feet 630 640 1335 116	T n cr-grn s Variegated of Tan to gry of Gjo Alamo sa Kirtland for	mati	on //thin sh be //thin se be gra se inter inter cr-gra tion. Gry sh	From sake.	To To saided	Thickness in Feet	For	ra se.
From 0 830 1470 2605	To 830 1470 2605	Thickness in Feet	T n cr-gra a Variagated a Variagated a Cip Alamo sa Kirtland for Fruitland for	mati	on //thin sh be //thin se be gra se inter inter cr-gra tion. Gry sh	From sake.	To To saided	Thickness in Feet	For	
From 0 830 1470 2805 2923 3204	To 830 1470 2605 2923 3204 3530	Thickness in Feet 630 640 1335 118 281 326	To creght a Variagated a Variagated a Variagated a Cijo Alamo sa Kirtland for Fruitland for Fruitland according a Cino-gra according to Cino-gra according	mati	on //thin sh be //thin se be gra se inter chite cr-gra tion. Gry sh	From	To To solded soatt	Thickness in Feet	for t gry fine-g	ra se. nd gry, tigh
From 0 830 1470 2605 2923 3204	To 830 1470 2605 2923 3204 3530 3611	Thickness in Feet 630 640 1335 116 281 326	To creght a Variagated of Tan to gry of Gjo Alamo as Kirtland for Fruitland for Fruitland of Time-gra as.	mati	on //thin sh be //thin se be gra se inter tion. Gry sh ation. Gry s	From	To To solded soat!	Thickness in Feet	t gry fine-g	rn se. nd gry, tight
From 830 1470 2605 2923 3204 3530 3611	To 830 1470 2605 2923 3204 3530 3611 5400	Thickness in Feet 630 640 1335 116 281 326 81 1789	To er-gra a Variagated of Tan to gry of Gjo Alamo as Kirtland for Fruitland for Fruitland for Fine-gra as Pistured Clilevia forunt	mati	on w/thin sh be w/thin sa be gra se inter chite cr-gra tion. Gry co ation. Gry co a forwation.	From take.	To To Solded South	Thickness in Feet	t gry fine-g	rn se. nd gry, tight
From 830 1470 2605 2923 3204 3530 3611 5400	To 830 1470 2605 2923 3204 3530 3611	Thickness in Feet 630 640 1335 116 281 326	T n cr-grn s Variagated o Tan to gry o Gjo Alamo so Kirtland for Fruitland for Fruitland for Fruitland for Fine-grn so Pistured Cli Lewis forunt Cliff House Manafee foru	mati	on w/thin sh to w/thin sh to w/thin se be gra se inter thice. Gry sh ation. Gry sh a formation. Gry to we Gry, fine- ion. Gry, fine-	From From Alterday Gry, interior, de	To To solded solded solded solded solded solded	Thickness in Feet	for fine-g cals coals a to shaly s	rn se. nd gry, tigh: ed soft se. s breaks.
From 830 1470 2805 2923 3204 3530 3611 5400 5493	To 830 1470 2605 2923 3204 3530 3611 5400 5493	Thickness in Feet 530 640 1335 116 281 326 81 1769 93	T n er-grn s Variagated e Tan to gry e Gjo Alemo se Kirtland for Fruitland for Fruitland for Fine-grn ee Pistured Cli Lewis forunt Cliff Bouse	mati	on w/thin sh to w/thin sh to w/thin se be gra se inter thice. Gry sh ation. Gry sh a formation. Gry to we Gry, fine- ion. Gry, fine-	From From Alterday Gry, interior, de	To To solded solded solded solded solded solded	Thickness in Feet	for fine-g cals coals a to shaly s	rn se. nd gry, tigh: ed soft se. s breaks.
From 830 1470 2805 2923 3204 3530 3611 5400 5493	To 830 1470 2605 2923 3204 3530 3611 5400 5493 5792	Thickness in Feet 630 640 1335 116 281 326 81 1789 93 299	T n cr-grn s Variagated of Tan to gry of Gjo Alamo so Kirtland for Fruitland for Fruitland for Fruitland for Fine-grn so Pistured Cli Lewis forunt Cliff House Manafee foru	mati	on w/thin sh to w/thin sh to w/thin se be gra se inter thice. Gry sh ation. Gry sh a formation. Gry to we Gry, fine- ion. Gry, fine-	From From Alterday Gry, interior, de	To To solded solded solded solded solded solded	Thickness in Feet	for fine-g cals coals a to shaly s	rn se. nd gry, tigh: ed soft se. s breaks.
From 830 1470 2805 2923 3204 3530 3611 5400 5493	To 830 1470 2605 2923 3204 3530 3611 5400 5493 5792	Thickness in Feet 630 640 1335 116 281 326 81 1789 93 299	T n cr-grn s Variagated of Tan to gry of Gjo Alamo so Kirtland for Fruitland for Fruitland for Fruitland for Fine-grn so Pistured Cli Lewis forunt Cliff House Manafee foru	mati	on w/thin sh to w/thin sh to w/thin se be gra se inter thice. Gry sh ation. Gry sh a formation. Gry to we Gry, fine- ion. Gry, fine-	From From Alto Gry, Lee des The de	To To Solution To	Thickness in Feet	t gry fine-g cals coals a t, varicolor y to shaly s ad coal.	rn se. nd gry, tigh: ed soft se. s brooks.
From 830 1470 2805 2923 3204 3530 3611 5400 5493	To 830 1470 2605 2923 3204 3530 3611 5400 5493 5792	Thickness in Feet 630 640 1335 116 281 326 81 1789 93 299	T n cr-grn s Variagated of Tan to gry of Gjo Alamo so Kirtland for Fruitland for Fruitland for Fruitland for Fine-grn so Pistured Cli Lewis forunt Cliff House Manafee foru	mati	on w/thin sh to w/thin sh to w/thin se be gra se inter thice. Gry sh ation. Gry sh a formation. Gry to we Gry, fine- ion. Gry, fine-	From sake.	To To solded	Thickness in Feet	t gry fine-g cals coals a ht, varicolor y to shaly s ad coal. w/frequent	rn se. nd gry, tigh: ed soft se. s breaks. sh byeaks.
From 830 1470 2605 2923 3204 3530 3611 5400 5493	To 830 1470 2605 2923 3204 3530 3611 5400 5493 5792	Thickness in Feet 630 640 1335 116 281 326 81 1789 93 299	To er-gra a Variagated a Variagated a Variagated a Variagated a Cijo Alamo sa Kirtland for Fruitland for Fruitland for Fruitland Cliff House Manafee form Point Looked	mati	FORMATIO	From sake.	To To solded	Thickness in Feet	t gry fine-g cals coals a t, varicolor y to shaly s ad coal.	rn se. nd gry, tigh: ed soft se. s breaks. sh byeaks.
From 830 1470 2605 2923 3204 3530 3611 5400 5493	To 830 1470 2605 2923 3204 3530 3611 5400 5493 5792	Thickness in Feet 630 640 1335 116 281 326 81 1789 93 299	To er-gra a Variagated a Variagated a Variagated a Variagated a Cijo Alamo sa Kirtland for Fruitland for Fruitland for Fruitland Cliff House Manafee form Point Looked	mati	FORMATIO	From sake.	To To solded	Thickness in Feet	t gry fine-g cals coals a ht, varicolor y to shaly s ad coal. w/frequent	rn se. nd gry, tigh: ed soft se. s breaks. sh byeaks.
From 830 1470 2605 2923 3204 3530 3611 5400 5493	To 830 1470 2605 2923 3204 3530 3611 5400 5493 5792	Thickness in Feet 630 640 1335 116 281 326 81 1789 93 299	To er-gra a Variagated a Variagated a Variagated a Variagated a Cijo Alamo sa Kirtland for Fruitland for Fruitland for Fruitland Cliff House Manafee form Point Looked	mati	FORMATIO	From sake.	To To solded	Thickness in Feet	t gry fine-g cals coals a ht, varicolor y to shaly s ad coal. w/frequent	rn se. nd gry, tigh: ed soft se. s breaks. sh byeaks.
From 830 1470 2605 2923 3204 3530 3611 5400 5493	To 830 1470 2605 2923 3204 3530 3611 5400 5493 5792	Thickness in Feet 630 640 1335 116 281 326 81 1789 93 299	To er-gra a Variagated a Variagated a Variagated a Variagated a Cijo Alamo sa Kirtland for Fruitland for Fruitland for Fruitland Cliff House Manafee form Point Looked	mati	FORMATIO	From sake.	To To solded	Thickness in Feet	t gry fine-g cals coals a ht, varicolor y to shaly s ad coal. w/frequent	rn se. nd gry, tigh: ed soft se. s breaks. sh byeaks.
From 830 1470 2605 2923 3204 3530 3611 5400 5493	To 830 1470 2605 2923 3204 3530 3611 5400 5493 5792	Thickness in Feet 630 640 1335 116 281 326 81 1789 93 299	T n cr-grn s Variagated of Tan to gry of Gjo Alamo so Kirtland for Fruitland for Fruitland for Fruitland for Fine-grn so Pistured Cli Lewis forunt Cliff House Manafee foru	mati	FORMATIO	From sake.	To To solded	Thickness in Feet	t gry fine-g cals coals a ht, varicolor y to shaly s ad coal. w/frequent	rn se. nd gry, tigh: ed soft se. s breaks. sh byeaks.
From 830 1470 2605 2923 3204 3530 3611 5400 5493	To 830 1470 2605 2923 3204 3530 3611 5400 5493 5792	Thickness in Feet 630 640 1335 116 281 326 81 1789 93 299	To er-gra a Variagated a Variagated a Variagated a Variagated a Cijo Alamo sa Kirtland for Fruitland for Fruitland for Fruitland Cliff House Manafee form Point Looked	mati	FORMATIO	From sake.	To To solded	Thickness in Feet	t gry fine-g cals coals a ht, varicolor y to shaly s ad coal. w/frequent	rn se. nd gry, tigh: ed soft se. s breaks. sh byeaks.
From 830 1470 2605 2923 3204 3530 3611 5400 5493	To 830 1470 2605 2923 3204 3530 3611 5400 5493 5792	Thickness in Feet 630 640 1335 116 281 326 81 1789 93 299	To er-gra a Variagated a Variagated a Variagated a Variagated a Cijo Alamo sa Kirtland for Fruitland for Fruitland for Fruitland Cliff House Manafee form Point Looked	mati	FORMATIO	From sake.	To To solded	Thickness in Feet	t gry fine-g cals coals a ht, varicolor y to shaly s ad coal. w/frequent	rn se. nd gry, tigh: ed soft se. s breaks. sh byeaks.
From 0 830 1470 2605 2923 3204 3530 3611	To 830 1470 2605 2923 3204 3530 3611 5400 5493 5792	Thickness in Feet 630 640 1335 116 281 326 81 1789 93 299	To er-gra a Variagated a Variagated a Variagated a Variagated a Cijo Alamo sa Kirtland for Fruitland for Fruitland for Fruitland Cliff House Manafee form Point Looked	mati	FORMATIO	From sake.	To To solded	Thickness in Feet	t gry fine-g cals coals a ht, varicolor y to shaly s ad coal. w/frequent	rn se. nd gry, tigh: ed soft se. s breaks. sh byeaks.

I hereby swear or affirm that the information given herewith is a	complete and correct record of the well and all work done on it so far
as can be determined from available records.	August 13, 1954
El Pago Matural Cas Company	Box 997, Farmington, New Mexico
Company or Operator	Address
Name ORIGINAL SIGNED E. J. COEL	Position or Title





NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in OUINTUPLICATE.

feet from If S actor Cemps at Top of Tubin	State Land the Oil 2, 2, 2, 4 of	Drillin 19. Drillin 10. Drill	is The info ONES , from 579	feet from	be kept confidential u
actor. Composition of Tubin	State Land the Oil 2, 2, 2, 40 19 361 549 10 10 10 11 11 11 11 11 11 1	Pool,	is The info ONES , from 579	feet from	, 19.54 be kept confidential u
actor Cemps actor Tubin at Top of Tubin	State Land the Oil 2, 2, 361 361 100 1MPe	and Gas Lease No. 19. Drillin CR CR OIL SANDS OR Z (G) No. 4 3 (G) No. 5	is	July 2 ormation given is to	be kept confidential u
actor. Compose actor.	State Land the Oil 2, 2, 2, 2, 2, 361 361 549 MPC I elevation to which	Drillin SANDS OR Z (G) No. 5 (G) No. 6	g was Completed	July 2 ormation given is to	be kept confidential u
actor. Compose actor.	State Land the Oil 2, 2, 2, 2, 2, 361 361 549 MPC I elevation to which	Drillin SANDS OR Z (G) No. 5 (G) No. 6	g was Completed	July 2 ormation given is to	be kept confidential u
actor. Composition of Tubin 2000	361 361 361 361 361 361 361 361	DIL SANDS OR Z 1 (G) No. 4 3 (9) No. 5 2 (G) No. 6	ONES , from 579	ormation given is to	be kept confidential u
actor. Composition of Tubin 2000	361 361 361 361 361 361 361 361	DIL SANDS OR Z 1 (G) No. 4 3 (9) No. 5 2 (G) No. 6	ONES , from 579	ormation given is to	be kept confidential u
at Top of Tubin 30 33 water inflow and	361. 361. 361. 361. 361.	DIL SANDS OR Z 1 (G) No. 4 3 (G) No. 5 2 (G) No. 6	ONES , from 575	ermation given is to	be kept confidential u
at Top of Tubin	361. 361. 361. MP6	DIL SANDS OR Z 1 (G) No. 4 3 (G) No. 5 2 (G) No. 6	ONES , from 575	ermation given is to	be kept confidential u
30 33 twater inflow and	361. 5-99 579 IMP	DIL SANDS OR Z 1 (G) No. 4 3 (G) No. 5 2 (G) No. 6	ONES , from	etoto.	5945 (G)
water inflow and	361. 549. 579. 579. IMPe	No. 4 No. 5 R (G) No. 6	, from	to	
water inflow and	361. 5-97 577 577 1MP	No. 4 No. 5 R (G) No. 6	, from	to	
water inflow and	5493 5778 0 IMP	3 (9) No. 5 2 (3) No. 6	, from	to	
water inflow and	IMP	2 (Q) No. 6	•		
water inflow and	IMPe	No. 6	, from		•••••
water inflow and	IMP(='	to	***************************************
OHT NEW USE	AMOUNT	ASTRO	CUT AND PULLED FROM	PERFORATIONS	PURPOSE DISTRICE Prod.Cag.
New	1 2		+	· · · · · · · · · · · · · · · · · · ·	Prod.Cag.
Bov	7644				Prod. Thg.
1	T	Т			AMOUNT OF
SET		1	GI	RAVITY	AMOUNT OF MUD USED
_	125	•			
		needles and			
	How How	MUDDIN WHERE NO. SACKS OF CEMENT 162 125 5400 533	MUDDING AND CEMENT WHERE NO. SACKS METHOD USED 102 125 Circulated 5400 533 Single Stag	MUDDING AND CEMENTING RECORD WHERE NO. SACKS OF CEMENT USED GI LG2 125 Circulated 5400 540 540 540 540 540 540 540 540 540	MUDDING AND CEMENTING RECORD WHERE NO. SACKS OF CEMENT USED GRAVITY LG2 125 Circulated

6-28-54 Total Depth 5540', interval treated 5437-5540'.

Set Baker retainer at 5439' and treated Cliff House formation with 3000 gallons #2 diesel oil and 500# sand. Breakdown pressure 400#, maximum pressure 1000#. Injection rate 356 gallons per minute. Flushed with 1900 gallons oil. Natural gage 340 MCF. Once 5 hours after treatment 700 MCF. Retainer slipped, will retreat Cliff House as soon as hole is cleaned out.

6-30-54 Total Depth 5540', interval treated 5400-5540'.
Set Baker retainer at 5343' and treated Cliff House formation with 7700 gallons #2 diesel oil and 7700# sand. Breakdown pressure 500#. Maximum pressure 1000#. Injection rate 252 gallons per minute. Flushed with 1868 gallons cil. Gage before treatment 700 MCF. Gage 12 hours after treatment 1500 MCF. Packer fulled to hold.

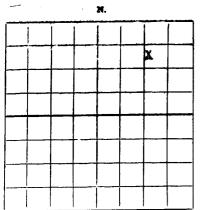
7-3-54 Total Bepth 5945', interval treated 5747-5945'. Set Beker retainer at 5747' and treated Point Lookout formation with 9300 gallons #2 diesel oil and 6300# sand. Breakdown pressure 100f. (By-passed retainer). Injection rate 253 gallons per minute. Flushed with 1875 gallons oil. Cage before treatment 1500 MCF. Cage after treatment 1500 MCF. Packer failed to hold.

7-5-54, Total Depth 5945', interval treated 5790-5945'.

Set Baker retainer at 5790' and treated Point Lookout formation with 10,000 gallons 2 diesel oil and 7300# sand. Breakdown pressure 700#, maximum pressure 1100#. Injection rate 9.4 barrels per minute. Flushed with 1890 gallons oil. Cage before sand-oil, 82 MCF (P.L. only). Once 25 hours after the previous fitting the previous fitting the party of the packer failed as in the previous fitting the packer failed as in the previous failed as in the previous fitting the packer failed as in the previous failed as in the p

AISIU JAIA	I RICT OFFICE
No. Copies Receive	bev
DISTRIB	IEUTION
	OU EUCHICHED
Operator	
Santa Fe	
Proration Office	
State Land Office	
U.S.G.S.	
Transporter	
File	







NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in OUINTUPLICATE.

-	TE WELL CO	al Ges Com	DBAY		(Amar	n Jan 19-0 11	hit
		(Company or Ope			*	(Lease)	阿沙迪 智
11 M-	24			I/ of Sec 5	т	3ih p	9, NMP
:II NO							Cour
							Bas t l
Section	5	If S	tate Land the Oil	and Gas Lease No.	is. Fee	3	
		Comme	my trails				
me of Dr	illing Contra	ctor		•••••••••••••••••••••••••••••••		••••••	•••••••••••••••••••••••••••••••••••••••
evation ab	ove sea level :	at Top of Tubir	ig Head 669	· 'OR	The inf	ormation given is to	o be kept confidential ur
		-	-				
				•			
			-	OIL SANDS OR 2	-		
. 1, from	355)	361)	(C) No. 4	, from	, <u>2</u> to.	5945 (G)
-		•	5493	(0) No.	i from	**	•••••
. 2, Irom	549.	3	4.76Y2)			
. 3, from		t	0	No. 6	i, from	to.	
			TMD	ORTANT WATER	CANDE		
			l elevation to which				
1, from		·····	to	•••••		fee t	
2, from			to			feet	······
2 from		•	to			feet	•••••
•							
. 4, from.		·····	to			feet	
				CACTUC DECC			
				CASING RECO	T		
SIZE	PER F			KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
5/8	25.4	P 1749	173	AUTOCT		·····	Surface
	23	Nev	2020	Daker			Prod.Ceg.
	20	Herv	3369				Prod.Cag.
	4.7	Boy	5644				ired.Re.
						•	
			MUDDIN	G AND CEMENT	ING RECORD		
SIZE OF	SIZE OF	WHERE	NO. SACKS	METHOD		MUD	AMOUNT OF
HOLE	CASING	SET	OF CEMENT	USED	G	RAVITY	MUD USED
3 3/4	9 5/6	1.2	125	Circulated			
3/4	7	5400	300	single Sta			
		!	1	1	<u> </u>	1	THE STATE OF THE S
			RECORD OF	PRODUCTION	AND STIMULAT	TION	- WALL
		(Record)	the Process used, I	No of Ots or Ga	ls used interval	treated or shot)	1950
.ee .	tteched		Band-Cila.	or Qu. or Gu	is. used, interval	treated of shot.	10,
							16 1950 36 16 1950
		************************	******************************		***		1 2000
							On Our
						•••••	
.						·	
16	.at. ort		Increesed Pr				
suit of Pr	oduction Stin	nulation				•••••••••••••••••••••••••••••••••••••••	
		••••••••••	***************************************	***************************************	••••		
						Dough Classed	5 54 5 Out
						I Janth Chansu.	L Juli

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

					TOOL	S USED			Ass milital	
Dotomy too	ole were i	sed from	ن •	et to		feet ar	nd from	وبالمر	feet to	5 <i>典</i> ラ feet.
•						-				feet.
Jable tool	is were us	cu mom				-	ia rom			1661.
					PROD	UCTION				
Put to Pro	oducing		July 2	•••••		•••				
OIL WEI	LL: The	e productio	n during the first 2	4 hou	ırs was		baı	rels of liq	uid of which	% was
	was	oil;	% w	as ei	mulsion;		.% water	; and	%	was sediment. A.P.I
					·					
	Gra	avity		•••••		L. Ku				
GAS WEI	LL: Th	e product:o	n during the first 24	4 hou	ırs was		M.C.F. pl	us	***************************************	barrels of
	,,				964					
	liqi	and Hydroca	arbon. Shut in Press		lt) 5.				
Length of	f Time Sl	hu t i n	12 days.			•••				
DIT!	ACT TAIT	16 4 mm D	MIOW HODBAM		mone (IN co	NTTO TO NO. 4 NO.	OER 3575/801	u araat	ADDITION OF ON	ON ON ONAMES
PLE	ASE INI	MCATE B	ELOW FORMATI			NFURMAN	CJE WITT	n GEOGE		·
			Southeastern No		-				Northwestern	10
•	•••••		•••••••••••••••••••••••••••••••••••••••	T.					Ojo Alamo	**************************************
				T.	Silurian	•			Kirtland	8 2925 3204
				T.	Montoya				Par Line	25%
				T.	Simpson	•••••		т.	Pictured Cliffs	5493
Γ. 7 Ri v	ers	······································		T.	McKee			т.	Menefee	
Γ. Queen	n			T.	Ellenburger			T.	Point Lookout	5192
Γ. Grayb	ourg	•••••		T.	Gr. Wash		•••••	т.	Mancos	•• • ••••••••••
Γ. San A	Andres			T.	Granite			Т.	Dakota	•••••
Γ. Glorie	eta		·	T.				т.	Morrison	
Γ. Drink	ard			T.	•••••			т.	Penn.	3611
Γ. Tubb	s			T.	•			т.		
Γ. Abo				T.	*			Т.	C.111 HOUSE	74 a
Γ. Penn.				T.				Т.	***************************************	•••••
Γ. Miss				T.				Т.	***************************************	
					FORMATI	ON RECO	RD			
<u></u>	<u> </u>	Thickness	 			1	·	Thickness		
From	То	in Feet	For	matio	on	From	То	in Feet	For	mation
J	್ರೀ	35	To cr-gre s							
ુરુ		Out	Veriegated s							
1470	2000		Ten to gry o				W/STY	Bà.		
200	2343		Jo alasso as		dite cr-g	TO S.				
38/4 5/8/3	بلن <u>دي</u> 3530	1 .							ay fine-s	rn es. nd gry, tight
_#C.~*	ب الرو		fine-gra so.		energy (m.)		- Section	Antider #	CHOICE CLANTIC CO	ماينهده ولاين تعا
3530	3611	3.	Figured Cli		formation	a. Cary. i	1.00-K	n. tim	t.wariceler	ed soft ss.
30.1		1709	Lewis formst	ier	. Gry to	ti te der	no sh	V/elit	to simily s	s breaks.
540)	5493	93	Cliff House	44.	Cry, fire)- (37 0, de	mac si	. se.		
2493		299	Menefee fore	mti	on. Gry,	149-217	6, 661	e de d	nd com.	
ો?≱	5945	153	roint looked	it s	came tion.	Cry, ver	y flux	all s	v/frequent	th brocks.
								1.		_
										case are cal-
						CULEIUS	n cobs	DE NO	log was run	•
	1									
			4. - 3	. ,	•					
			= 1	-						
						1				
	I	1	<u> </u>					Ш.		
			ATTACH SEP	A TO A	יו ידישישים מידי	E ADDITIO	NAT. SD.	ACTO TO N	. तम्बतात्राच	

Name ORIGINAL SIGNED E. J. COEL	Position or Title
	retroleum ingineer
Company or Operator	Address
Si Paso Natural Cas Company	Box 997, Fermington, New Hearith
as can be determined from available records.	August 13, 1954
as any hair dearmained from a contratal and a	
I hereby swear or affirm that the information given herewith is a	complete and correct record of the well and all work done on it so fa

Position or Title.....

6-28-54 Total legth 5540', interval treated \$437-5540'.

Set Baker retainer at 5439' and treated Cliff House formation with 3000 gallons \$2 diesel cil and 500% sand. Breakdown pressure 400%, maximum pressure 1000%. Injection rate 356 gallons per minute. Flushed with 1900 gallons cil. Natural gage 340 MCF. Cage 5 hours after treatment 700 MCF. Retainer slipped, will retreat Cliff House as soon as hole is cleaned out.

6-30-54 Total Depth 5550', interval treated 5400-5540'. Set Baker retainer at 5343' and treated Cliff House formation with 7700 gallons #2 diesel oil and 7700# sand. Breakdown pressure 500#. Maximum pressure 1000%. Injection rate 252 gallons per minute. Flushed with 1868 gallons oil. Gage before treatment 700 MCF. Gage 12 hours after treatment 1500 MCF. Packer fulled to hold.

7-3-54 Total lepth 5945', interval treated 5747-5945'. Set Baker retainer at 5747' and treated Point Loukout formation with 9300 gallons %2 diesel oil and 6300% sand. Breakdown pressure 100%. (By-passed retainer). Injection rate 253 gallons per minute. Flushed with 1875 gallons oil. Cage before treatment 1500 MCF. Cage after treatment 1500 MCF. Packer failed to hold.

7-5-54, Total Depth 5945', interval treated 5790-5945'. Set Baker retainer at 5790' and treated Point Lookout formation with 10,000 gallons 22 diesel oil and 7300% sand. Breakdown pressure 700%, maximum pressure 1100%. Injection rate 9.4 barrels per minute. Flushed with 1390 gallons cil. Gage before sand-oil, 82 MCF (P.L. only). The pecker failed as in the previous research as the poly classical out and tubing was run.

AZTEC DI	RICT OFFICE	
No. Copies Rec	, hav	
Taid	BUTION	
	HO. FUCUIGHED	<u>, , , , , , , , , , , , , , , , , , , </u>
Oberator		V12-1 - 44404, *****
Santa Fe		
Proration Office		
State Land Office		
ប. ន. ឲ ន.		
Transporter		
File	1	



	• •			
			· · · · · · · · · · · · · · · · · · ·	
	OIL CONSERVA	TION COMMISSION	·	
	AZTEC DIS	TRICT OFFICE	1	
	No. Copies Rece		•	
	DISTR	RIBUTION	1	
		NO. FURNISHED		
	Operator	2		
	Santa Fe	1	-	
•	Proration Office	1	-	
	State Land Office		7	
	U. S. G. S.	2		
	Transporter			
	File			

