NO OF CODIES DECEIVED		-					Form	C-105
DISTRIBUTION			2	1.	1,1,2		Paris	and 1-1-65
ANTA FE						45 C. A. F	5a. Indice	ute Type of Lease
TLE	-+	NEW N	EXICO OIL C	COADLETION	COMMISSION	ND LOG	State	X Fee
J.S.G.S.	- - '	YELL COMPLE	HON OR RE	COMPLETION	$\iota_{AHL} \circ S_{\Gamma} \iota_{\Gamma}$		5. State (Oil & Gas Lease No.
AND OFFICE			. *			YOU DE	E	-1774- 2
OPERATOR						ŧ	IIIII	
PERRION			~					
, TYPE OF WELL	·····				<u> </u>		7. Unit A	greement Name
	OIL	L X GAS	DRY	\neg				
D. TYPE OF COMPLET		WELL WELL	L DRY L	OTHER			- •	or Lease Name
NEW I WORK	DEEPE	N PLUG BACK	DIFF. RESVR.	OTHER		ļ	Rock	Island State
WELL OVER Name of Operator	DEEPE	NL. BACK	RESTRICE	<u> </u>			9. Well N	lo.
Pennzoil_	Company							1
Address of Operator	Company						10. Field	and Pool, or Wildcat
1007 Midl	and Savi	ngs Build	ling. Mid	lland. Tex	as 797	01	Und	esignated
Location of Well	and pavi	ing Dune					71111	
							/////	
IT LETTERC	LOCATED	60 ,,,,	ROM THE NOT	th LINE AND	1980	FEET FROM		
41: LEITEN		, FEET F		IIIIII	TITIKITI	77777	12. Coun	th Milli
HE West Line of 5		ws 17-5 ss	- 34-E v				I	ea ()
5. Date Spudded	16. Date T.D. F	Reached 17, Date	Compl. (Ready	to Prod.) 18. E	levations (DF ,	RKB, RT, G		19. Elev. Cashinghead
	7-1-67	1			1075.1 G		'	4077.1
5-22-67 0. Total Depth	21. Plu	ig Back T.D.	22. If Mul	tiple Compl., How	23. Interve	als Rotar	y Tools	Cable Tools
· ·		LO,970	Many		Drille	∃ By 0 -	11007	
11,007 4. Producing Interval(s)	of this comple	tion - Top, Botton	n, Name					25. Was Directional Surve
10748 - 10	750	•••	•					Made
10756 - 10			Lower	. Wolfcam	5			No
6. Type Electric and Ot							2.7	7. Was Well Cored
Gamma Ray	Neutro	. Inducti	on Elect	ric			1	No
	Neuclo	CA	SING RECORD (Report all strings	set in well)			
8.	WEIGHT LB			HOLE SIZE		NTING REC	ORD	AMOUNT PULLED
CASING SIZE	WEIGHT LB	/FI. DEFI	1 351	HOLL SIZE	0			
1-	40	220	•	17 1/2	20	n cack	•	None
13-3/8	48:			17-1/2		0 sack		None None
8-5/8	24 &	32 4090)	11	50	0 sack	8	None
		32 4090)	'	50		8	
8-5/8 5-1/2	24 &	32 4090 20 1100)	11	50 100	00 sack 00 sack	s s	None None
8-5/8 5-1/2	24 & 17 &	32 4090 20 1100	7	7-7/8	30.	00 sack	S S TUBING R	None None
8-5/8 5-1/2	24 & 17 & TOP	32 4090 20 1100°)	7-7/8	30. SIZE	00 sack	S S TUBING R	None None PACKER SET
8-5/8 5-1/2	24 & 17 &	32 4090 20 1100	7	7-7/8	30.	00 sack	S S TUBING R	None None
8-5/8 5-1/2 9.	24 & 17 & TOP None	32 4090 20 11002 -INER RECORD BOTTOM Set	7	11 7-7/8 NT SCREEN	30. SIZE 2-3	00 sack	ES FUBING R PTH SET 0765	None None PACKER SET 10564
8-5/8 5-1/2 9.	24 & 17 & TOP None	32 4090 20 11002 -INER RECORD BOTTOM Set	7	11 7-7/8 NT SCREEN	30. SIZE 2-3 ACID, SHOT, F	00 sack	EPTH SET	None None PACKER SET 10564 SQUEEZE, ETC.
8-5/8 5-1/2 9. SIZE	TOP None	32 4090 20 11003 LINER RECORD BOTTOM Set	SACKS CEME	11 7-7/8 NT SCREEN 32. DEPTH	30. SIZE 2-3 ACID, SHOT, F	00 sack	ES TUBING REPTH SET O765 CEMENT UNT AND	None None PACKER SET 10564 SQUEEZE, ETC. KIND MATERIAL USED
8-5/8 5-1/2 9. SIZE 1. Perforation Record (TOP None Interval, size an	32 4090 20 11007 INER RECORD BOTTOM Set	SACKS CEME	11 7-7/8 NT SCREEN	30. SIZE 2-3 ACID, SHOT, F	00 sack	ES TUBING REPTH SET O765 CEMENT UNT AND	None None PACKER SET 10564 SQUEEZE, ETC.
8-5/8 5-1/2 9. SIZE	TOP None Interval, size an	32 4090 20 11007 INER RECORD BOTTOM Set ad number)	SACKS CEME	11 7-7/8 NT SCREEN 32. DEPTH	30. SIZE 2-3 ACID, SHOT, F	00 sack	ES TUBING REPTH SET O765 CEMENT UNT AND	None None PACKER SET 10564 SQUEEZE, ETC. KIND MATERIAL USED
8-5/8 5-1/2 9. SIZE B1. Perforation Record (TOP None Interval, size an	32 4090 20 11007 INER RECORD BOTTOM Set	SACKS CEME	11 7-7/8 NT SCREEN 32. DEPTH	30. SIZE 2-3 ACID, SHOT, F	00 sack	ES TUBING REPTH SET O765 CEMENT UNT AND	None None PACKER SET 10564 SQUEEZE, ETC. KIND MATERIAL USED
8-5/8 5-1/2 9. SIZE B1. Perforation Record (10748 - 10 10756 - 10	TOP None Interval, size an	32 4090 20 11007 INER RECORD BOTTOM Set	SACKS CEME 4 holes 6 holes	11 7-7/8 NT SCREEN 32. DEPTH 10748-	30. SIZE 2-3 ACID, SHOT, F	00 sack	ES TUBING REPTH SET O765 CEMENT UNT AND	None None PACKER SET 10564 SQUEEZE, ETC. KIND MATERIAL USED
8-5/8 5-1/2 9. SIZE 10748 - 1010756 - 1033.	17 & TOP None Interval, size and 0750 0760	32 4090 20 11007 INER RECORD BOTTOM Set .345 .345	sacks ceme holes holes	7-7/8 NT SCREEN 32. DEPTH 10748-	30. 30. SIZE 2-3 ACID, SHOT, FINTERVAL 10760	00 sack	ESTUBING REPTH SET O765 CEMENT UNT AND Gals.	None None PACKER SET 10564 SQUEEZE, ETC. KIND MATERIAL USED Mud Acid
8-5/8 5-1/2 9. SIZE 10748 - 10 10756 - 10 33. Date First Production	17 & TOP None Interval, size and 0750 0760	32 4090 20 11002 LINER RECORD BOTTOM Set ad number) .345 .345	sacks ceme holes holes	7-7/8 NT SCREEN 32. DEPTH 10748-	30. 30. SIZE 2-3 ACID, SHOT, FINTERVAL 10760	00 sack	TUBING REPTH SET O765 CEMENT UNT AND Gals.	None None Packer set 10564 SQUEEZE, ETC. KIND MATERIAL USED Mud Acid tatus (Prod. or Shut-in)
8-5/8 5-1/2 9. SIZE 1. Perforation Record (10748 - 10 10756 - 10 3. Oute First Production 7/7/67	17 & TOP None Interval, size an 0750 0760	32 4090 20 11007 INER RECORD BOTTOM Set ad number) .345 .345	sacks ceme holes holes powing, gas lift, p	7-7/8 NT SCREEN 32. DEPTH 10748- RODUCTION Dumping - Size an	30. 31ZE 2-3 ACID, SHOT, FINTERVAL 10760	DE RACTURE,	TUBING REPTH SET O765 CEMENT UNT AND Gals. Well S	None None None PACKER SET 10564 SQUEEZE, ETC. KIND MATERIAL USED Mud Acid tatus (Prod. or Shut-in) hut In
8-5/8 5-1/2 9. SIZE 1. Perforation Record (10748 - 10 10756 - 10 3. Oute First Production 7/7/67 Oute of Test	TOP None Interval, size and O750 O760 Proc	32 4090 20 11002 LINER RECORD BOTTOM Set ad number) .345 .345 .345 .345 Cuction Method (Flowing) Choke Size	sacks ceme holes holes	32. DEPTH 10748- RODUCTION Dumping - Size an Oil - Bbl.	30. 30. SIZE 2-3 ACID, SHOT, FINTERVAL 10760	DE RACTURE, AMO 500 C	TUBING REPTH SET O765 CEMENT UNT AND Gals.	None None PACKER SET 10564 SQUEEZE, ETC. KIND MATERIAL USED Mud Acid tatus (Prod. or Shut-in)
8-5/8 5-1/2 9. SIZE 1. Perforation Record (10748 - 10 10756 - 10 33. Date First Production 7/7/67 Date of Test 7/8/67	TOP None Interval, size and O750 O760 Proce	32 4090 20 11007 INER RECORD BOTTOM Set d number) .345 .345 duction Method (Floring Choke Size 13/64	sacks ceme holes holes Prowing, gas lift, p	32. DEPTH 10748- RODUCTION Dumping - Size an Oil - Bbl. 350	30. 30. SIZE 2-3 ACID, SHOT, II INTERVAL 10760 d type pump) Gas - MC 591	OO sack OO Sac	CEMENT AND Sals. Well S Sleer - Bbl.	None None None PACKER SET 10564 SQUEEZE, ETC. KIND MATERIAL USED Mud Acid tatus (Prod. or Shut-in) hut In Gas—Oil Ratio 1690
8-5/8 5-1/2 9. SIZE 1. Perforation Record (10748 - 10 10756 - 10 3. Date First Production 7/7/67 Date of Test 7/8/67 Flow Tubing Press.	TOP None Interval, size and 0750 0760 Proce Hours Tested 24 Casing Pressu	32 4090 20 11007 INER RECORD BOTTOM Set d number) .345 .345 duction Method (Floring Choke Size 13/64	sacks ceme holes holes Proving, gas lift, prod'n. For Test Period 14- Oil - Bbl.	32. DEPTH 10748- RODUCTION Dumping - Size an Oil - Bbl. 350 Gas - N	30. 30. SIZE 2-3 ACID, SHOT, F INTERVAL 10760 d type pump) Gas - MC 591	00 sack 00 sac	CEMENT AND Sals. Well S Sleer - Bbl.	None None None PACKER SET 10564 SQUEEZE, ETC. KIND MATERIAL USED Mud Acid tatus (Prod. or Shut-in) hut In Gas—Oil Ratio 1690 Oil Gravity — API (Corr.)
8-5/8 5-1/2 9. SIZE 1. Perforation Record (10748 - 10 10756 - 10 33. Date First Production 7/7/67 Date of Test 7/8/67 Flow Tubing Press. 600	TOP None Interval, size and 0750 0760 Proce Hours Tested 24 Casing Pressure PRR	32 4090 20 11007 INER RECORD BOTTOM Set Id number) .345 .345 .345 Ruction Method (Floring Choke Size 13/64 Ire Calculated 2 Hour Rate	sacks ceme holes holes Prowing, gas lift, p	32. DEPTH 10748- RODUCTION Dumping - Size an Oil - Bbl. 350	30. 30. SIZE 2-3 ACID, SHOT, F INTERVAL 10760 d type pump) Gas - MC 591	O sack O	TUBING REPTH SET. O765 CEMENT UNT AND Gals. Well S Sl er - Bbl.	None None None None None None None None
8-5/8 5-1/2 9. SIZE 1. Perforation Record (10748 - 10 10756 - 10 3. Date First Production 7/7/67 Date of Test 7/8/67 Flow Tubing Press. 600 94. Disposition of Gas (TOP None Interval, size and O750 O760 Proce Hours Tested 24 Casing Pressure PRR Sold, used for f	32 4090 20 11007 INER RECORD BOTTOM Set Id number) .345 .345 .345 Ruction Method (Floring Choke Size 13/64 Ire Calculated 2 Hour Rate	sacks ceme holes holes Proving, gas lift, prod'n. For Test Period 14- Oil - Bbl.	32. DEPTH 10748- RODUCTION Dumping - Size an Oil - Bbl. 350 Gas - N	30. 30. SIZE 2-3 ACID, SHOT, F INTERVAL 10760 d type pump) Gas - MC 591	00 sack 00 sac	TUBING REPTH SET .0765 CEMENT UNT AND Gals. Well S Sl. Well S Sl. Wer - Bbl. None	None None None None None None None None
8-5/8 5-1/2 9. SIZE 1. Perforation Record (10748 - 10 10756 - 10 3. Oute First Production 7/7/67 Oute of Test 7/8/67 Flow Tubing Press. 600 14. Disposition of Gas (Vente	TOP None Interval, size and O750 O760 Proce Hours Tested 24 Casing Pressure PRR Sold, used for f	32 4090 20 11007 INER RECORD BOTTOM Set Id number) .345 .345 .345 Ruction Method (Floring Choke Size 13/64 Ire Calculated 2 Hour Rate	sacks ceme holes holes Proving, gas lift, prod'n. For Test Period 14- Oil - Bbl.	32. DEPTH 10748- RODUCTION Dumping - Size an Oil - Bbl. 350 Gas - N	30. 30. SIZE 2-3 ACID, SHOT, F INTERVAL 10760 d type pump) Gas - MC 591	00 sack 00 sac	TUBING REPTH SET .0765 CEMENT UNT AND Gals. Well S Sl. Well S Sl. Wer - Bbl. None	None None None None PACKER SET 10564 SQUEEZE, ETC. KIND MATERIAL USED Mud Acid tatus (Prod. or Shut-in) hut In Gas—Oil Ratio 1690 Oil Gravity — API (Corr.) 43.3
8-5/8 5-1/2 3. SIZE 1. Perforation Record (10748 - 10 10756 - 10 3. Tate First Production 7/7/67 Tate of Test 7/8/67 Tate of Test 7/8/67 The Tubing Press. 600 4. Disposition of Gas (TOP None Interval, size and O750 O760 Proce Hours Tested 24 Casing Pressure PRR Sold, used for find	32 4090 20 11007 INER RECORD BOTTOM Set ad number) .345 .345 Guction Method (Floring) Choke Size 13/64 are Calculated 2 Hour Rate uel, vented, etc.)	sACKS CEME 4 holes holes Proving, gas lift,	32. DEPTH 10748- RODUCTION Dumping - Size an Oil - Bbl. 350 Gas - N 591.	30. 30. SIZE 2-3 ACID, SHOT, FINTERVAL 10760 d type pump) Gas - MC 591.	DE BACK PRACTURE, AMO 500 (Voter - Bbl. None Tel Re	TUBING REPTH SET .0765 CEMENT UNT AND Gals. Well S Sl. Well S Sl. Wer - Bbl. None	None None None None PACKER SET 10564 SQUEEZE, ETC. KIND MATERIAL USED Mud Acid tatus (Prod. or Shut-in) hut In Gas—Oil Ratio 1690 Oil Gravity — API (Corr.) 43.3

Petroleum Engineer

July 10, 1967

DATE __

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 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 30 through 34 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

Sout	heastern New Mexico	Northwestem New Mexico				
T. Anhy 1640 T. Salt 1730		T. Ojo Alamo				
2/75			T. Penn. "C"			
B. Salt			T. Penn. "D"			
T. Yates 2873	T. Miss	T. Cliff House	T. Leadville			
T. 7 Rivers	T, Devonian	T. Menefee	T. Madison			
T. Queen 3840	T. Silurian	T. Point Lookout	T. Elbert			
T. Grayburg	T. Montoya	T. Mancos	T. McCracken			
T. San Andres 4635	T. Simpson	T. Gallup	T. Ignacio Qtzte			
T. Glorieta 6075	T. McKee	Base Greenhorn	T. Granite			
T. Paddock	T. Ellenburger	T. Dakota	T			
T. Blinebry	T. Gr. Wash	T. Morrison	T			
T Tubb	T. Granite	T. Todilto	T			
T. Drinkard	T. Delaware Sand	T. Entrada	T			
T. Abo 8039	T. Bone Springs	T. Wingate	T			
T. Wolfcamp 9732	T	T. Chinle	T			
T. Penn.	т	T. Permian	T			
T Cisco (Bough C)	T	T. Penn. "A"	T			

FORMATION RECORD (Attach additional sheets if necessary)

	From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
	0	300	300	Surface sand & shale				
30		1640	1340					
164		1730	90	Anhydrite & Shale				
173		2475	1	Salt & Anhydrite				
247		2873		Anhy.,Shale & Salt St	ringer	s		
28 7		3010	1 1	Sand, Dolo., Anhy. &	rr. Sa	lt		
301		i	1625	Anhy., Dolo. & Sand				
463			1440		ert			
607			1984		nd			
805		l	1673	Multicolor Shs., Anhy	drite,	& Li	mesto	ne & Dolomite
97 3	2	T.D.						-
		(1101)	L) 1279	Limestone w/ shale Sc	ringer	s		
					ļ			
						1		
					1			

PENNZOIL COMPANY JUL 17 8 45 AM '67

Rock Island State No. 1 Section 3, T-17-S, R-34-E Lea County, New Mexico

DRILLSTEM TEST RECORD

DST #1

10,290-10340 - 15 min pre-flow, weak blow. Tool open 2 hours, weak blow, died in 15 mins. Recovered 15' DM. 1-1/2 hr. ISIP 482# - 2 hr. FSIP 1250# - 1F 136 FF 149.

DST #2

10,655-10,755 - 10 min. pre-flow GTS in 5 min. @ rate of 750 MCF PD. Took 1 hr. ISIP. Re-opened tool for 2-1/2 hrs. Flow, oil to surface in 28 min. Flow 1 hr. on 1/2" choke @ 33-1/2 bbls. oil. GOR 1554, Flow Press. 340#, Flow 2nd hr. on 1/4" choke @ 16-1/2 bbls. oil. GOR 1950, Flow Press. 675#. Took 2-1/2 hr. shut in and unloaded 28-1/2 bbls. oil. Re-opened tool for 2-1/2 hrs. to surface in 30 mins. Flowed 1 hr. on 3/8" choke @ 25-1/2 bbls. oil. GOR 1650. Flow Press. 540#. 2nd hr. on 1/4" choke @ 21-1/2 bbls. oil. GOR 1000, Flow Press. 610. Took 2-1/2 hr. FSIP. Reversed out 100 bbls. oil. Total recovery was 225 bbls. oil in 5 hrs. and 10 min. 150' HO&GCM. Gravity was 44 @ 78 degrees. & HO 5101, IF 560#. 2nd flow 2830#, FF 2754 -1 hr. ISIP 3434 2-1/2 hrs. Second shut in 3356# 2-1/2 hr. FSIP 3305#, BHT 154°.

1034 S 0 7 7 9 9 0 C. C.

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Barrier Barrier