NO. OF COPIES RECEIVED							
	<u> </u>						n C-105 fised 1-1-65
DISTRIBUTION							cate Type of Lease
SANTA FE					N COMMISSION	Stat	
FILE U.S.G.S.	WEL	L COMPLE	TION OR R	ECOMPLETIC	IN REPORT AN		Oil & Gas Lease No.
LAND OFFICE						l ·	
OPERATOR						7117	
la. TYPE OF WELL					Water Inje		Agreement Name Langile
	OIL WELL	GAS WELL	DRY	OTHER	Well		tix Penrose Sand Uni
b. TYPE OF COMPLET		_				1	or Lease Name
NEW WORK WELL OVER	DEEPEN	PLUG BACK	DIFF. RESVR.	OTHER		9. Well	ct No. 10
2. Name of Operator	UNALANA BA					9. well	NO.
Ar 3. Address of Operator	NADARKO PR	ODUCTIC	IN COM	PANY		10. Fie	ld and Pool, or Wildcat
	0. Box 247,	Hobbs, N	ew Mexico	88240		Lan	glie Mattix
4. Location of Well							
UNIT LETTER	LOCATED 1980	FEET F	ROM THE SOUT	LINE AND	. <u>330</u>	ET FROM	
					<u>IIIXIIII</u>	12. Cou	
THE West LINE OF S	ес. 21 тwp.	22 5 _{RG}	_{E.} 37 E _N		////X/////	Lea	
				to Prod.) 18.		(B, RT, GR, etc.)	
8/22/69	8/29/69		2/16/69		3373" RKB	Determ Teele	3365' GR
			22. If Mu Many	ultiple Compl., Ho	Drilled B	Rotary Tools	Cable Tools
37 10' 24. Producing Interval(s)		Top Bottor	Name		;	- 0-3710	25, Was Directional Surve
24. Producing interval(s)	, of this completion -	_ 10p, Bottor	n, Nume				Made
3496' - 3631'	Queen						No
26. Type Electric and Ot						2	7. Was Well Cored
Gamma Ray Aca							No
28.		CA	SING RECORD	(Report all string	s set in well)		
CASING SIZE	WEIGHT LB./FT.	. DEPT	HSET	HOLE SIZE		ING RECORD	AMOUNT PULLED
8-5/8"	24# J-55	3	>0 *	11"	250 sks - e	irculated	
					100		
4-1/2"	10.57 J-55	37	10.	7-7/8"	400 sks		
		R RECORD			30.	TUBING	
29,	LINE	R RECORD			30.		····
	TOP	·	SACKS CENE				T I PACKERSET
SIZE	ТОР	BOTTOM	SACKS CEME	ENT SCREEN		DEPTH SE	T PACKER SET
	ТОР	·	SACKS CEME	NT SCREEN	1 SIZE 2~3/8"	DEPTH SE	
31. Perforation Record (BOTTOM	SACKS CEME	ENT SCREEN	2-3/8"	3486'	
31. Perforation Record (Interval, size and nur	BOTTOM mber)		32.	2-3/8"	ACTURE, CEMEN	3470
31. Perforation Record () 3496'-3508', 35	Interval, size and nur	воттом mber) ¹ -39 ¹ , 35	49'-52',	32. DEPTH	2-3/8" ACID, SHOT, FRA	ACTURE, CEMEN AMOUNT AND Tetd w/1000	3470' I SQUEEZE, ETC. DKIND MATERIAL USED gal 15% HCl a
31. Perforation Record (3496'-3508', 35 3556'-59', 3576	Interval, size and nur 516'-26', 3535 5'-80', 3591'-9	воттом mber) ¹ -39 ¹ , 35	49'-52',	32. DEPTH	2-3/8" ACID, SHOT, FRA H INTERVAL 6'-3631'	ACTURE, CEMEN AMOUNT AND Tetd w/1000 125 balls.	3470' r squeeze, etc. D kind material used gal 15% HCI a Pres 1900' to 1600'
31. Perforation Record (/ 3496'-3508', 35	Interval, size and nur 516'-26', 3535 5'-80', 3591'-9	воттом mber) ¹ -39 ¹ , 35	49'-52',	32. DEPTH	2-3/8" ACID, SHOT, FRA H INTERVAL 6'-3631'	ACTURE, CEMEN AMOUNT AND Tetd w/1000 125 balls.	3470' I SQUEEZE, ETC. DKIND MATERIAL USED gal 15% HCl a
31. Perforation Record (3496'-3508', 35 3556'-59', 3576 104 holes32'	Interval, size and nur 516'-26', 3535 5'-80', 3591'-9	воттом mber) ¹ -39 ¹ , 35	49"-52", '-16", 3629	32. DEPTH -31 349	2-3/8" ACID, SHOT, FRA H INTERVAL 6'-3631'	ACTURE, CEMEN AMOUNT AND Tetd w/1000 125 balls.	3470' r squeeze, etc. D kind material used gal 15% HCI a Pres 1900' to 1600'
31. Perforation Record (3496'-3508', 35 3556'-59', 3576 104 holes32' 33.	Interval, size and nur 516'-26', 3535 5'-80', 3591'-9 " dic.	воттом ^{mber)} ¹ -39 ¹ , 35 29 ¹ , 3611	49'-52', '-16', 362!	32. DEPTH -31 349 PRODUCTION	2-3/8" ACID, SHOT, FRA HINTERVAL 6'-3631'	ACTURE, CEMEN AMOUNT AND Tetd w/1000 125 balls.	3470 I SQUEEZE, ETC. D KIND MATERIAL USED gal 15% HCl a Press 1900 to 1600 15DP 1200
31. Perforation Record (3496'-3508', 35 3556'-59', 3576 104 holes32'	Interval, size and nur 16'-26', 3535 5-80', 3591'-9 " dig. Productio	воттом ^{mber}) ¹ -39 ¹ , 35 29 ¹ , 3611	49'-52', '-16', 362! Prwing, gas lift,	32. DEPTH 7-3 RODUCTION pumping – Size a	2-3/8" ACID, SHOT, FRA HINTERVAL 6'-3631' nd type pump)	ACTURE, CEMEN AMOUNT AND Tetd w/1000 125 balls.	3470' r squeeze, etc. D kind material used gal 15% HCI a Pres 1900' to 1600'
31. Perforation Record (1 3496'-3508', 35 3556'-59', 3576 104 holes32' 33. Date First Production	Interval, size and nur 16'-26', 3535 -80', 3591'-9 dia. Productio Water	воттом ^{mber}) ¹ -39 ¹ , 35 29 ¹ , 3611	49'-52', '-16', 362! Prwing, gas lift,	32. DEPTH 93 PRODUCTION pumping - Size a and on Inject	2-3/8" ACID, SHOT, FRA HINTERVAL 6'-3631' nd type pump)	ACTURE, CEMEN AMOUNT AND Tetd w/1000 125 balls.	3470 I SQUEEZE, ETC. D KIND MATERIAL USED gel 15% HCI a3 Press 1900 to 1600 ISDP 1200 Status (Prod. or Shut-in)
31. Perforation Record (3496'-3508', 35 3556'-59', 3576 104 holes32' 33.	Interval, size and nur 16'-26', 3535 5-80', 3591'-9 " dig. Productio	воттом mber) '-39', 35 29', 3611 n Method (Fla injection	49'-52', '-16', 3629 Proving, gas lift, Well Place	32. DEPTH P-3 RODUCTION pumping – Size a and on Inject Oll – Bbl.	2-3/8" ACID, SHOT, FRA HINTERVAL 6'-3631' nd type pump)	ACTURE, CEMEN AMOUNT AND Tetd w/ 1000 125 balls.	3470 I SQUEEZE, ETC. D KIND MATERIAL USED gel 15% HCI a3 Press 1900 to 1600 ISDP 1200 Status (Prod. or Shut-in)
31. Perforation Record (1 3496'-3508', 35 3556'-59', 3576 104 holes32' 33. Date First Production	Interval, size and nur 16'-26', 3535 -80', 3591'-9 dia. Productio Water	BOTTOM mber) 1-391, 35 291, 3611 n Method (Fla injection Choke Size Calculated 2	49'-52', -16', 3629 -16', 3629 	32. DEPTH P-3 RODUCTION pumping – Size a and on Inject Oll – Bbl.	2-3/8" ACID, SHOT, FRA HINTERVAL 6'-3631' and type pump) Con Gas - MCF	ACTURE, CEMEN AMOUNT AND Tetd w/ 1000 125 balls.	3470 I SQUEEZE, ETC. D KIND MATERIAL USED gel 15% HCI a3 Press 1900 to 1600 ISDP 1200 Status (Prod. or Shut-in)
 31. Perforation Record (3496'-3508', 35 3556'-59', 3576 104 holes32' 33. Date First Production Date of Test 	Interval, size and nur 16'-26', 3535 -80', 3591'-9 dic. Productio Water Hours Tested	BOTTOM mber) -39', 35 9', 3611 m Method (Fla injection Choke Size	49'-52', -16', 3629 -16', 3629 	32. DEPTH P-3 PRODUCTION pumping – Size a and on Inject OII – Bbl.	2-3/8" ACID, SHOT, FRA HINTERVAL 6'-3631' and type pump) Con Gas - MCF	ACTURE, CEMEN AMOUNT AND Tetd w/ 1000 125 balls. © 3,3 BPM. Well S Water Bbl.	3470 SQUEEZE, ETC. D KIND MATERIAL USED gel 15% HCl a Press 1900 to 1600 15DP 1200 Status (Prod. or Shut-in) Gas - Oil Ratio
 31. Perforation Record (3496'-3508', 35 3556'-59', 3576 104 holes32' 33. Date First Production Date of Test 	Interval, size and nur 16'-26', 3535 -80', 3591'-9 dic. Productio Water Hours Tested Casing Pressure	BOTTOM mber) -39', 35 P', 3611 n Method (Fla injection Choke Size Calculated 2 Hour Rate	49'-52', -16', 3629 -16', 3629 	32. DEPTH P-3 PRODUCTION pumping – Size a and on Inject OII – Bbl.	2-3/8" ACID, SHOT, FRA HINTERVAL 6'-3631' and type pump) Con Gas - MCF	ACTURE, CEMEN AMOUNT AND Tetd w/ 1000 125 balls. © 3,3 BPM. Well S Water Bbl.	3470 SQUEEZE, ETC. D KIND MATERIAL USED gal 15% HCl a3 Press 1900 to 1600 ISDP 1200 Status (Prod. or Shut-in) Gas - Oil Ratio Oil Gravity - API (Corr.)
31. Perforation Record (1 3496'-3508', 35 3556'-59', 3576 104 holes32' 33. Date First Production Date of Test Flow Tubing Press.	Interval, size and nur 16'-26', 3535 -80', 3591'-9 dic. Productio Water Hours Tested Casing Pressure	BOTTOM mber) -39', 35 P', 3611 n Method (Fla injection Choke Size Calculated 2 Hour Rate	49'-52', -16', 3629 -16', 3629 	32. DEPTH P-3 PRODUCTION pumping – Size a and on Inject OII – Bbl.	2-3/8" ACID, SHOT, FRA HINTERVAL 6'-3631' and type pump) Con Gas - MCF	ACTURE, CEMEN AMOUNT AND Tetd w/ 1000 125 balls. (© 3.3 DPA. Water - Bbl.	3470 SQUEEZE, ETC. D KIND MATERIAL USED gal 15% HCl a3 Press 1900 to 1600 ISDP 1200 Status (Prod. or Shut-in) Gas - Oil Ratio Oil Gravity - API (Corr.)
31. Perforation Record (1 3496'-3508', 35 3556'-59', 3576 104 holes32' 33. Date First Production Date of Test Flow Tubing Press.	Interval, size and nur 16'-26', 3535 -80', 3591'-9 dic. Productio Water Hours Tested Casing Pressure	BOTTOM mber) -39', 35 P', 3611 n Method (Fla injection Choke Size Calculated 2 Hour Rate	49'-52', -16', 3629 -16', 3629 	32. DEPTH P-3 PRODUCTION pumping – Size a and on Inject OII – Bbl.	2-3/8" ACID, SHOT, FRA HINTERVAL 6'-3631' and type pump) Con Gas - MCF	ACTURE, CEMEN AMOUNT AND Tetd w/ 1000 125 balls. (© 3.3 DPA. Water - Bbl.	3470 SQUEEZE, ETC. D KIND MATERIAL USED gal 15% HCl a3 Press 1900 to 1600 ISDP 1200 Status (Prod. or Shut-in) Gas - Oil Ratio Oil Gravity - API (Corr.)
 31. Perforation Record (. 3496'-3508', 35 3556'-59', 3576 104 holes32' 33. Date First Production Date of Test Flow Tubing Press. 34. Disposition of Gas (35. List of Attachments 	Interval, size and nur 16'-26', 3535 -80', 3591'-9 dia. Productio Water Hours Tested Casing Pressure Sold, used for fuel, v	BOTTOM mber) '-39', 35 P', 3611 n Method (Fla injection Choke Size Calculated 2 Hour Rate cented, etc.)	49'-52', '-16', 362! wing, gas lift, Weil Plac Prod'n. For Test Period 4- Oil - Bbl.	32. DEPTH P-3 PRODUCTION pumping - Size a ad on Inject OII Bbl. Gas	2-3/8" ACID, SHOT, FRA H INTERVAL 6'-3631' Ind type pump) Ion Gas MCF MCF Wate	ACTURE, CEMEN AMOUNT AND Tetd w/ 1000 125 balls. © 3.3 BPAA. Well S Water Bbl. Pr Bbl. Test Witness	3470 SQUEEZE, ETC. DKIND MATERIAL USED gel 15% HCI a3 Press 1900 to 1600 ISDP 1200 Status (Prod. or Shut-in) Gas - Oil Ratio Oil Gravity - API (Corr.) sed By
31. Perforation Record (. 3496'-3508', 35 3556'-59', 3576 104 holes32' 33. Date First Production Date of Test Flow Tubing Press. 34. Disposition of Gas (Interval, size and nur 16'-26', 3535 -80', 3591'-9 dia. Productio Water Hours Tested Casing Pressure Sold, used for fuel, v	BOTTOM mber) '-39', 35 P', 3611 n Method (Fla injection Choke Size Calculated 2 Hour Rate cented, etc.)	49'-52', '-16', 362! wing, gas lift, Weil Plac Prod'n. For Test Period 4- Oil - Bbl.	32. DEPTH P-3 PRODUCTION pumping - Size a ad on Inject OII Bbl. Gas	2-3/8" ACID, SHOT, FRA H INTERVAL 6'-3631' Ind type pump) Ion Gas MCF MCF Wate	ACTURE, CEMEN AMOUNT AND Tetd w/ 1000 125 balls. © 3.3 BPAA. Well S Water Bbl. Pr Bbl. Test Witness	3470 SQUEEZE, ETC. DKIND MATERIAL USED gel 15% HCI a3 Press 1900 to 1600 ISDP 1200 Status (Prod. or Shut-in) Gas - Oil Ratio Oil Gravity - API (Corr.) sed By
31. Perforation Record (. 3496'-3508', 35 3556'-59', 3576 104 holes32' 33. Date First Production Date of Test Flow Tubing Press. 34. Disposition of Gas (35. List of Attachments 36. I hereby certify that	Interval, size and nur 16'-26', 3535 -80', 3591'-9 dia. Productio Water Hours Tested Casing Pressure Sold, used for fuel, v the information shou	BOTTOM mber) -39', 35 9', 3611 n Method (Fla Injection Choke Size Calculated 2 Hour Rate rented, etc.) wn on both sid	A9'-52', '-16', 362? Proving, gas lift, Weil Plac Prod'n. For Test Period 4- Oil – Bbl.	32. DEPTH P-3 RODUCTION pumping - Size a ad on Inject OII - Bbl. Gas - Gas -	2-3/8" ACID, SHOT, FRA HINTERVAL 6'-3631' MCF Gas - MCF MCF Wate ete to the best of m	ACTURE, CEMEN AMOUNT AND Tetd w/ 1000 125 balls. © 3.3 DPM. Well S Water - Bbl. Test Witness y knowledge and b	3470 SQUEEZE, ETC. D KIND MATERIAL USED gal 15% HCl a3 Press 1900 to 1600 ISDP 1200 Status (Prod. or Shut-in) Gas - Oil Ratio Oil Gravity - API (Corr.) State By Helief.
31. Perforation Record (. 3496'-3508', 35 3556'-59', 3576 104 holes32' 33. Date First Production Date of Test Flow Tubing Press. 34. Disposition of Gas (35. List of Attachments 36. I hereby certify that	Interval, size and nur 16'-26', 3535 -80', 3591'-9 dia. Productio Water Hours Tested Casing Pressure Sold, used for fuel, v	BOTTOM mber) -39', 35 9', 3611 n Method (Fla Injection Choke Size Calculated 2 Hour Rate rented, etc.) wn on both sid	A9'-52', '-16', 362? Proving, gas lift, Weil Plac Prod'n. For Test Period 4- Oil – Bbl.	32. DEPTH P-3 RODUCTION pumping - Size a ad on Inject OII - Bbl. Gas - Gas -	2-3/8" ACID, SHOT, FRA H INTERVAL 6'-3631' Ind type pump) Ion Gas MCF MCF Wate	ACTURE, CEMEN AMOUNT AND Tetd w/ 1000 125 balls. © 3.3 DPM. Well S Water - Bbl. Test Witness y knowledge and b	3470 SQUEEZE, ETC. DKIND MATERIAL USED gel 15% HCI a3 Press 1900 to 1600 ISDP 1200 Status (Prod. or Shut-in) Gas - Oil Ratio Oil Gravity - API (Corr.) sed By

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

Southeastern New Mexico

Northwestern New Mexico

	Anhy 1095*	_	-				
т.	Anny	Т.	Canyon	Т.	Ojo Alamo	Т.	Penn. ''B''
т.	Salt	Т.	Strawn	Τ.	Kirtland-Fruitland	Τ.	Penn. "C"
В.	Salt	T.	Atoka	Т.	Pictured Cliffs	Т.	Penn. ''D''
Т.	Yates 2630	Т.	Miss	Т.	Cliff House	Т.	Leadville
т.	7 Rivers 2855	T.	Devonian	T.	Menefee	Т.	Madison
T.	Queen	Т.	Silurian	т.	Point Lookout	Т.	Elbert
T.	Grayburg	T.	Montoya	Т.	Mancos	Τ.	McCracken
Т.	San Andres	Τ.	Simpson	Т.	Gallup	Т.	Ignacio Qtzte
T.	Glorieta	т.	McKee	. Ba:	se Greenhorn	Т.	Granite
T.	Paddock	T.	Ellenburger	т.	Dakota	т.	
T.	Blinebry	т.	Gr. Wash	Т.	Morrison	Т.	
Т.	Tubb	Т.	Granite	Т.	Todilto	Т.	
т.	Drinkard	T.	Delaware Sand	Т.	Entrada	Т.	
Т.	Abo	Т.	Bone Springs	. Т.	Wingate	Т.	
T.	Wolfcamp	Т.	· · · · · · · · · · · · · · · · · · ·	т.	Chinle	т.	
Т.	Penn	Т.		Т.	Permian	. Т.	
т	Cisco (Bough C)	Т.		Т.	Penn. "A"	Т.	

FORMATION RECORD (Attach additional sheets if necessary)

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
2500*	390' 1095' 1150' 2500' 3503' 3710'	390' 705' 55' 1350' 1003' 207'	Caliche, sand & red beds Red beds Anhydrite Any & salt Anhydrite & lime Dolomite w/sand stringers				
			· · · · · · · · · · · · · · · · · · ·				