

BEFORE EXAMINER UTZ

OIL CONSERVATION COMMISSION

SKELLY EXHIBIT NO. H

CASE NO. 3467

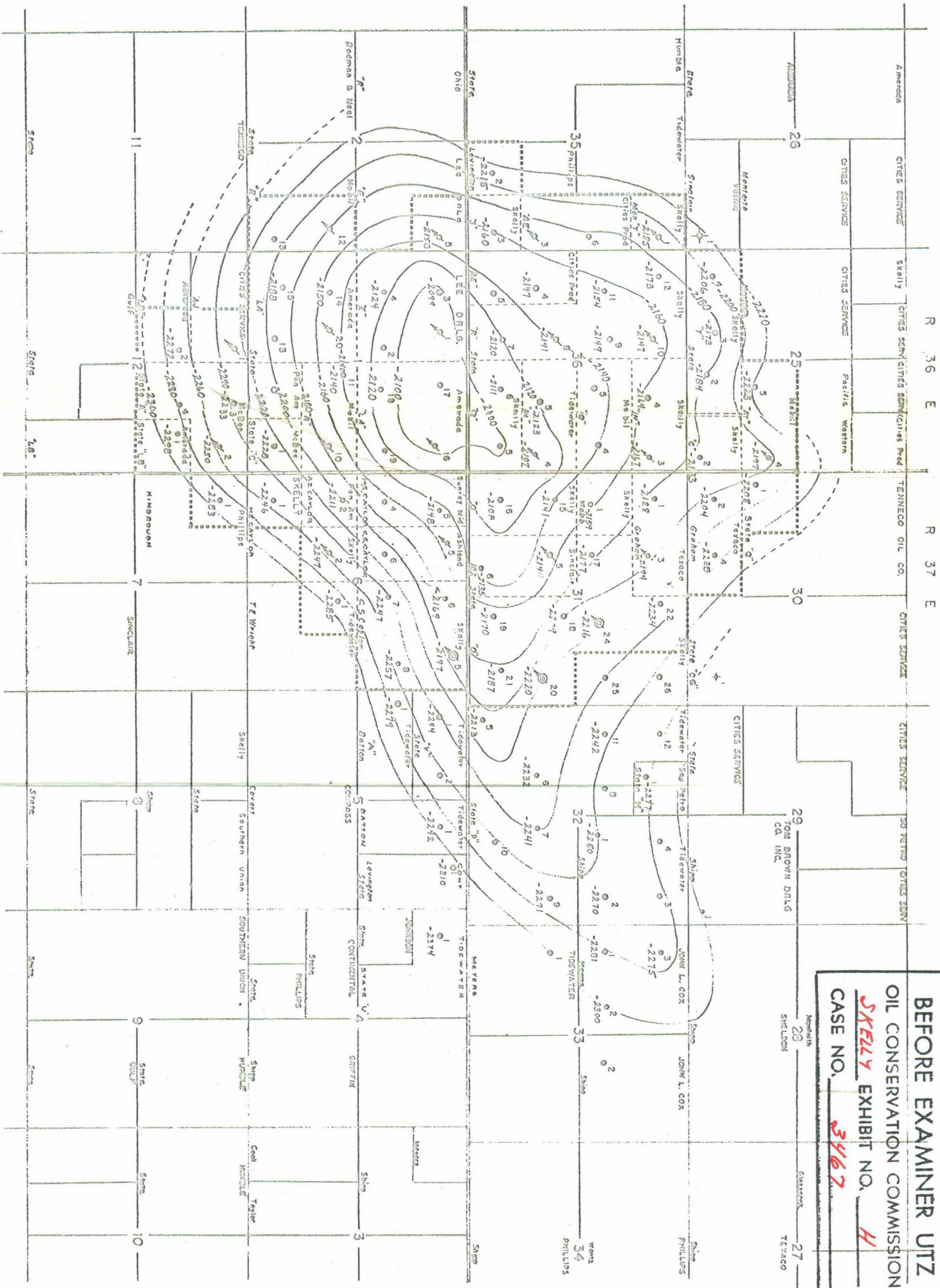
Map Sheet

28

SHILOH

27

TEVACO



0 100 200
Feet

LEGEND

PROPOSED UNIT BOUNDARY

WATER INJECTION WELL

FUTURE WATER INJECTION WELL

STRUCTURE MAP

TOP OF GLORIA FORMATION

LOVINGTON PADDOCK POOL

LEA COUNTY, NEW MEXICO

April, 1966

CONTOUR INTERVAL, - 20 FT.

WELL COMPLETION DATA
LOVINGTON PADDOCK
PROPOSED UNIT
LEA COUNTY, NEW MEXICO

OPERATOR Well No.	LOCATION Sec., Township, Range	ELEVATION D.F. (Feet)		TOTAL DEPTH (Feet)	Size(Inches)	CASING PROGRAM		PRODUCING INTERVAL (Feet)	REMARKS:
						Depth(Ft)	Cement(Sks)		
Skelly Oil Co. (Cont'd.)									
Webb	# 2	2321.9' FNL & 750' FWL	3834	8455	13 3/8	352	350 (Circ.)	Perf(6120-70)	
		31, 16-S, 37-E		6170 PB	9 5/8	4460	2250		
					Liner	8250	500		
Sunkay DX									
M. Caylor	# 4	1980' FNL & 695' FWL	3826	8453	13 3/8	349	300 (Circ.)	Perf OA(6028-6187)	
		6, 17-S, 37-E		6187 PB	8 5/8	3129	1450		
					5 1/2	8450	750		
	# 5	660' FNL & 902' FWL	3822	6292	13 3/8	336	300 (Circ.)	Perf OA(6036-6196)	
		6, 17-S, 37-E		6258 PB	9 5/8	3094	1550 (Circ.)		
					5 1/2	6292	450		
Tenneco Oil Co.									
State "Q"	# 1	1654.5' FSL & 330' FWL	3845	6277	13 3/8	285	300 (Circ.)	OR(6105-6277)	
		30, 16-S, 37-E			8 5/8	3205	1400		
					5 1/2	6105	425		
Texaco									
M. Graham	# 1	781' FNL & 660' FWL	3845	6250	13 3/8	324	350 (Circ.)	Perf OA(6140-6248)	
		31, 16-S, 37-E		6249 PB	9 5/8	4799	2600		
					7	6250	450		
	# 2	660' FS & W Lines	3837	6270	13 3/8	323	350 (Circ.)	Perf(6200-60)	
		30, 16-S, 37-E		6269 PB	9 5/8	4705	2700		
					7	6270	450		
	# 3	940' FNL & 1980' FWL	3837	6270	13 3/8	347	350 (Circ.)	OR(6115-6270)	
		31, 16-S, 37-E			7 5/8	3295	2230 (Circ.)		
					5 1/2	6115	350		
	# 4	660' FSL & 1980' FWL	3835	6270	13 3/8	347	350 (Circ.)	Perf OA(6164-6262)	
		30, 16-S, 37-E		6268 PB	8 5/8	2115	1500 (Circ.)		
					5 1/2	6270	1000		
Tidewater Oil									
State "M"	# 4	1650' FSL & 430' FWL	3831	6150	10 3/4	324	250 (Circ.)	Perf OA(6040-6140)	Convert to WTW.
		36, 16-S, 36-E		6148 PB	7	6149	400		
						2097	1000 (Circ.)		
	# 5	1750' FSL & 1630' FWL	3838	6230	8 5/8	2097	1000 (Circ.)	Perf OA(6060-6199)	
		36, 16-S, 36-E		6228 PB	5 1/2	6228	300		
T. E. Wright	# 1	2173' FS & E Lines	3812	6270	13 3/8	292	350 (Circ.)	Perf (6202-62)	
		6, 17-S, 37-E		6267 PB	8 5/8	3386	1150		
					5 1/2	6269	775		

Convert to WTW.

Convert to WTW.

NOTE: Perfs OA - Perforations Overall (Upper and Lower Most)
Perfs - Continuous Perforations.
Sks - Sacks

WELL COMPLETION DATA
LOVINGTON PADDOCK
PROPOSED UNIT
LEA COUNTY, NEW MEXICO

OPERATOR	LOCATION	ELEVATION	TOTAL DEPTH	CASING PROGRAM	PRODUCING INTERVAL	REMARKS:
Well No.	Sec., Township, Range	D.F. (Feet)	(Feet)	Depth(Ft)	Cement(Stks)	(Feet)
Skelly Oil Co. (Cont'd.)						
C. S. Caylor # 8						
	1650' FNL & 660' FEL 6, 17-S, 37-E	3811	6250	3185 6135	1595 (Circ.) 435	OH(6135-6250)
M. E. Caylor # 1						
	660' FSL & 614' FWL 6, 17-S, 37-E	3822	6250	1921 6131	900 (Circ.) 200	OH(6131-6250)
# 2	1980' FSL & 1890' FWL 6, 17-S, 37-E	3818	6250	3158 6120	1425 (Circ.) 400	OH(6120-6250) Convert to WIW.
Mexico "C"						
# 2	330' FS & E Lines 25, 16-S, 36-E	3841	6250	2104 6085	800 (Circ.) 225	OH(6085-6260)
Mexico "Y"						
# 1	660' FNL & 330' FEL 35, 16-S, 36-E	3856	6280	2105 6129	975 (Circ.) 465	OH(6129-6280) Convert to WIW.
State "N"						
# 3	880' FNL & 330' FEL 36, 16-S, 36-E	3849	6279	2115 6258	650 (Circ.) 225	Perf OA(6148-6236) OH(6258-6279) Convert to WIW.
State "O"						
# 4	940' FNL & 1741' FEL 36, 16-S, 36-E	3852	6270	2110 6079	975 (Circ.) 400	OH(6079-6270)
#15	2108' FSL & 624' FWL 31, 16-S, 37-E	3834	6252 6249 PB	2092 6252	850 500	Perf OA(6074-6234)
#16	810' FSL & 665' FWL 31, 16-S, 37-E	3831	6252 6249 PB	2090 6252	900 (Circ.) 500 (Circ.)	Perf(6040-6220)
#17	2310' FNL & 1968' FWL 31, 16-S, 37-E	3832	6257	2072 6133	950 (Circ.) 400	OH(6133-6257)
#18	2130' FSL & 2160' FEL 31, 16-S, 37-E	3822	6252	2041 6110	975 (Circ.) 400	OH(6110-6252)
#19	660' FSL & 2160' FEL 31, 16-S, 37-E	3816	6245	3145 6050	1475 (Circ.) 400	OH(6050-6245)
#20	1830' FSL & 660' FEL 31, 16-S, 37-E	3821	6250	2047 6110	1025 (Circ.) 535	OH(6110-6250) Convert to WIW. (Future)
#21	810' FS & E Lines 31, 16-S, 37-E	3820	6262	2048 6078	975 (Circ.) 585	OH(6078-6262)

WELL COMPLETION DATA
LOVINGTON PADDOCK
PROPOSED UNIT
LEA COUNTY, NEW MEXICO

OPERATOR		LOCATION		ELEVATION		TOTAL DEPTH (Feet)	Size(Inches)	CASING PROGRAM		PRODUCING INTERVAL (Feet)	REMARKS:
Well No.		Sec., Township, Range		D.F. (Feet)				Depth(Ft)	Cement(Sks)		
Skelly Oil Co. (Cont'd.)											
State "O" #22											
	#24	660' FNL & 2440' FEL 31, 16-S, 37-E	3828	6260	8 5/8 5 1/2	3219 6105	1500 (Circ.) 300				
State "Q"	# 5	2130' FNL & 1980' FEL 31, 16-S, 37-E	3833	6270	8 5/8 5 1/2	3215 6106	1550 (Circ.) 440	OH(6105-6260)			
	# 6	810' FSL & 660' FEL 36, 16-S, 36-E	3830	6229	8 5/8 5 1/2	2046 6017	900 (Circ.) 275	OH(6106-6270)			Convert to WIM. (Future)
State "R"	# 7	810' FSL & 1980' FEL 36, 16-S, 36-E	3834	6252	8 5/8 5 1/2	2043 6009	850 (Circ.) 275	OH(6017-6229)			
	# 8	2130' FS & W Lines 36, 16-S, 36-E	3844	6260	8 5/8 5 1/2	2048 6044	875 (Circ.) 275	OH(6009-6352)			
	# 9	1980' FNL & 2130' FNL 36, 16-S, 36-E	3849	6256	8 5/8 5 1/2	2080 6072	950 (Circ.) 275	OH(6044-6260)			Convert to WIM.
	#10	810' FNL & 2130' FNL 36, 16-S, 36-E	3851	6280	8 5/8 5 1/2	3190 6060	1800 (Circ.) 500	OH(6072-6256)			
	#11	1980' FNL & 990' FNL 36, 16-S, 36-E	3847	6275	8 5/8 5 1/2	3190 6080	1800 (Circ.) 585	OH(6060-6262)			
	#12	660' FN & W Lines 36, 16-S, 36-E	3854	6280	8 5/8 5 1/2	3247 6065	1800 (Circ.) 585	OH(6080-6280)			Convert to WIM.
State "S"	# 3	660' FSL & 460' FEL 35, 16-S, 36-E	3854	6285	8 5/8 5 1/2	3110 6075	1500 (Circ.) 450	OH(6065-6275)			
State "Y"	# 2	480' FSL & 2280' FEL 25, 16-S, 36-E	3853	6285	9 5/8 5 1/2	3245 6093	2000 (Circ.) 485	OH(6075-6280)			
	# 3	660' FSL & 1980' FNL 25, 16-S, 36-E	3854	6281	8 5/8 5 1/2	3145 6118	1800 (Circ.) 475	OH(6093-6285)			
	# 4	660' FS & W Lines 25, 16-S, 36-E	3857	6277	8 5/8 5 1/2	3197 6100	1100 (Circ.) 450	OH(6118-6285)			
						2110 6130	975 (Circ.) 465	OH(6100-6281)			
								OH(6130-6277)			

WELL COMPLETION DATA
LOVINGTON PADDOCK
PROPOSED UNIT
LEA COUNTY, NEW MEXICO

OPERATOR Well No.	LOCATION Sec., Township, Range	ELEVATION D.F. (Feet)	TOTAL DEPTH (Feet)	Size(Inches)	CASING PROGRAM Depth(Ft)	Cement(Sks)	PRODUCING INTERVAL (Feet)	REMARKS:
Mobil Oil Co. (Cont'd.)								
State "R" #13	660' FSL & 330' FEL 2, 17-S, 36-E	3838	8801 6219 PB	10 3/4 7 5/8 5 1/2 Liner	476 3443 6617	400 (Circ.) 1740 800	Perf(6160-74)	
	Pan American							
A. Z. Caylor # 2	2310' FSL & 660' FWL 6, 17-S, 37-E	3823	8664 6481 PB	13 3/8 9 5/8 5 1/2	272 3289 8180	275 (Circ.) 300 810	Perfs OA(6136-6286)	
	State "E-17"	1, 17-S, 36-E						Drill Producing Well
Phillips Petroleum								
Kimbrough # 1	661' FNL & 617' FNL 7, 17-S, 36-E	3816	8700 6268 PB	13 3/8 8 5/8 5 1/2	352 3402 6365	350 (Circ.) 1500 (Circ.) 750	Perfs OA(6150-6260)	
	Lovington # 2	660' FSL & 1880' FEL 35, 16-S, 36-E	3861	9069 6343 PB	13 3/8 8 5/8 5 1/2	286 4694 8875	325 (Circ.) 2150 (Circ.) 740	Perfs OA(6194-6328)
Sinclair Oil & Gas								
State "182-A" # 5	1980' FLS & 1960' FWL 31, 16-S, 37-E	3830	6275	13 3/8 8 5/8 5 1/2	303 3414 6080	350 (Circ.) 900 250	OH(6080-6275)	Convert to WIN.
	# 6	330' FSL & 2290' FWL 31, 16-S, 37-E	3808 GL	6250	13 3/8 8 5/8 5 1/2	322 3279 6054	350 (Circ.) 930 250	OH(6054-6250)
Skelly Oil Co.								
C. S. Caylor # 5	330' FNL & 840' FEL 6, 17-S, 37-E	3815	14153 6231 PB	13 3/8 8 5/8 5 1/2	258 5010 6243	250 (Circ.) 2100 230	Perf(6144-94)	Convert to WIN. (Future)
	# 6	510' FNL & 2190' FEL 6, 17-S, 37-E	3815	6250	8 5/8 5 1/2	3128 6090	1425 (Circ.) 400	OH(6090-6250)
# 7	1879' FNL & 2248' FEL 6, 17-S, 37-E	3819	6250	8 5/8 5 1/2	1980 6120	1025 (Circ.) 400	OH(6120-6250)	

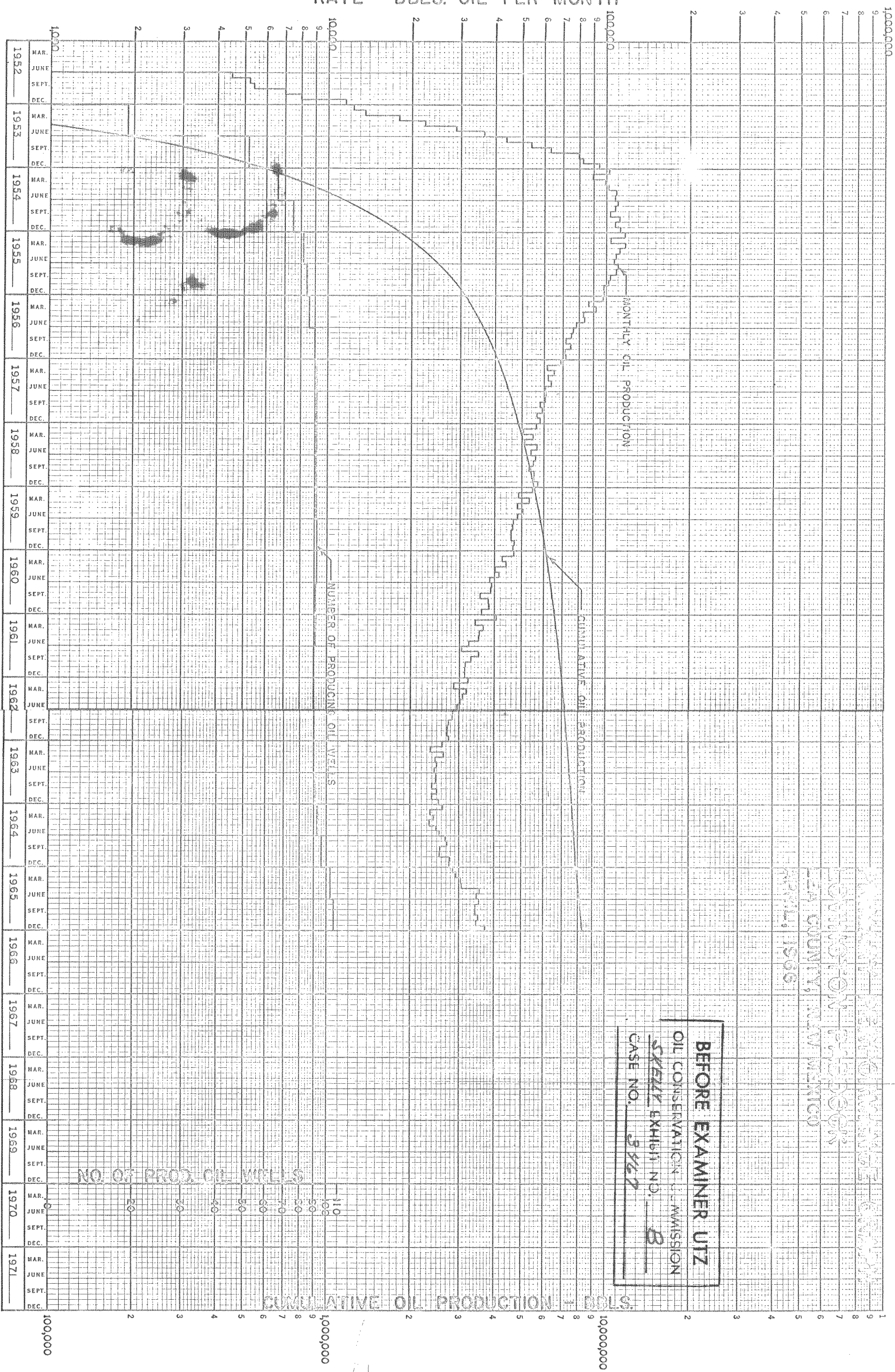
WELL COMPLETION DATA
LOYINGTON PADDOCK
PROPOSED UNIT
LEA COUNTY, NEW MEXICO

OPERATOR Well No.	LOCATION Sec., Township, Range	ELEVATION		TOTAL DEPTH (Feet)	Size (Inches)	CASING PROGRAM		PRODUCING INTERVAL (Feet)	REMARKS:
		D.F. (Feet)				Depth (Ft)	Cement (Sk)		
Ashland									
C. S. Caylor	# 5	3540' FEL & 480' FNL 6, 17-S, 37-E	3821	6245	8 5/8 5 1/2	2025 6080	950 (Circ.) 275	OH(6080-6245)	Convert to WIM.
	# 6	1650' FNL & 1733' FNL 6, 17-S, 37-E	3820	6256	8 5/8 5 1/2	2026 6100	975 400	OH(6100-6256)	
Cities Service									
State "AE"	# 3	3630' FNL & 330' FEL 35, 16-S, 36-E	3857	8760 6275 PB	13 3/8 8 5/8 5 1/2	339 3369 6087	350 (Circ.) 1570 (Circ.) 400	OH(6087-6275)	Convert to WIM.
	# 4	1650' FSL & 890' FNL 36, 16-S, 36-E	3845	6204	13 3/8 8 5/8 5 1/2	340 3316 6080	350 (Circ.) 2300 (Circ.) 400	OH(6080-6204)	
	# 5	660' FSL & 990' FNL 36, 16-S, 36-E	3849	6250	13 3/8 8 5/8 5 1/2	326 3329 6062	300 (Circ.) 2000 (Circ.) 400	OH(6062-6250)	
	# 6	2310' FNL & 330' FEL 35, 16-S, 36-E	3850	6275	13 3/8 8 5/8 5 1/2	337 3289 6082	300 (Circ.) 2150 (Circ.) 400	OH(6082-6275)	
State "AJ"									
	# 1	330' FNL & 2970' FEL 12, 17-S, 36-E	3833	6230	13 5/8 8 5/8 5 1/2	335 3369 6094	350 (Circ.) 2598 (Circ.) 400	OH(6094-6230)	Convert to WIM.
	Lee Drilling								
State "E"	# 1	2310' FNL & 660' FNL 1, 17-S, 36-E	3847	6221	8 5/8 5 1/2	2041 6027	1200 (Circ.) 350	OH(6027-6221)	Convert to WIM.
	# 2	1980' FNL & 2310' FNL 1, 17-S, 36-E	3841	6220	8 5/8 5 1/2	2060 6060	1250 (Circ.) 350	OH(6060-6220)	
	# 3	660' FNL & 990' FNL 1, 17-S, 36-E	3848	6220	8 5/8 5 1/2	2041 6062	1250 (Circ.) 350	OH(6062-6220)	
	# 4	1980' FNL & 990' FNL 1, 17-S, 36-E	3846	6220	8 5/8 5 1/2	2042 6080	1600 (Circ.) 350	OH(6080-6220)	
	# 5	660' FNL & 330' FEL 2, 17-S, 36-E	3850	6234	8 5/8 5 1/2	2046 6111	1350 (Circ.) 350	OH(6111-6234)	Convert to WIM.

WELL COMPLETION DATA
LOVINGTON PADDOCK
PROPOSED UNIT
LEA COUNTY, NEW MEXICO

OPERATOR Well No.	LOCATION Sec., Township, Range	ELEVATION		TOTAL DEPTH (Feet)	Size (Inches)	CASING PROGRAM		PRODUCING INTERVAL (Feet)	REMARKS:
		D.F. (Feet)				Depth (Ft)	Cement (Sks)		
Wm. D. Mc Bee State "A"	# 2	660' FN & E Lines 12, 17-S, 36-E	3837	6363	13 3/8 8 5/8 5 1/2	319 3400 6340	300 1000 250	Perfs OA(6156-6278)	Convert to WIW.
	# 3	330' FNL & 1650' FEL 12, 17-S, 36-E	3837	6400 6365 PB	10 3/4 7	356 6399	300 575	Perfs(6144-6215)	
	# 4	1650' FN & E Lines 12, 17-S, 36-E	3824	6260	13 3/8 9 5/8 7 Liner	316 3399 6170	300 (Circ.) 1000 750	OH(6170-6260)	
	State "B"	# 1	660' FS & E Lines 1, 17-S, 36-E	3824 (Est.) 6300 6215 PB	13 3/8 8 5/8 5 1/2 Liner	358 3390 6300	350 (Circ.) 1950 500	Perfs OA(6160-6205)	
	Convert to WIW.								
Mobil Oil Co. State "K"	# 4	1650' FSL & 330' FEL 25, 16-S, 36-E	3842	6300 6297 PB	10 3/4 7 5/8 5 1/2 Liner	479 3428 6300	300 1540 730	Perfs OA(6153-6297)	Convert to WIW.
	# 5	1650' FSL & 1980' FEL 25, 16-S, 36-E	3843	6300 6299 PB	10 3/4 7 5/8 5 1/2 Liner	451 3430 6300	300 1740 (Circ.) 1200 (Circ.)	Perfs OA(6177-6299)	
	State "Q"	# 4	560' FSL & 660' FEL 36, 16-S, 36-E	3849	8603 6345 PB	401 3389 6350	400 2014 (Circ.) 845	Perfs OA(6123-6224)	
	# 5	2190' FNL & 1980' FEL 36, 16-S, 36-E	3838	6275 6271 PB	10 3/4 7 5/8 5 1/2 Liner	481 3435 6275	400 (Circ.) 950 580	Perfs OA(6103-6226)	
	Convert to WIW.								
State "R"	#10	1980' FSL & 660' FEL 1, 17-S, 36-E	3826	8662 6250 PB	10 3/4 7 5/8 5 1/2 Liner	427 3360 8384	500 (Circ.) 2500 950	Perfs OA(6134-6240)	Convert to WIW.
	#11	2310' FS & E Lines 1, 17-S, 36-E	3827	8460 6394 PB	10 3/4 7 5/8 5 1/2 Liner	409 3450 8460	500 (Circ.) 1136 (Circ.) 800	Perfs OA(6100-6217)	
	#12	1980' FSL & 560' FEL 2, 17-S, 36-E	3840	9746 6242 PB	10 3/4 7 5/8 5 1/2 Liner	461 3455 8916	400 (Circ.) 1491 (Circ.) 830 (Circ.)	Perfs(6169-94)	Convert to WIW.
	Convert to WIW.								
	Convert to WIW.								

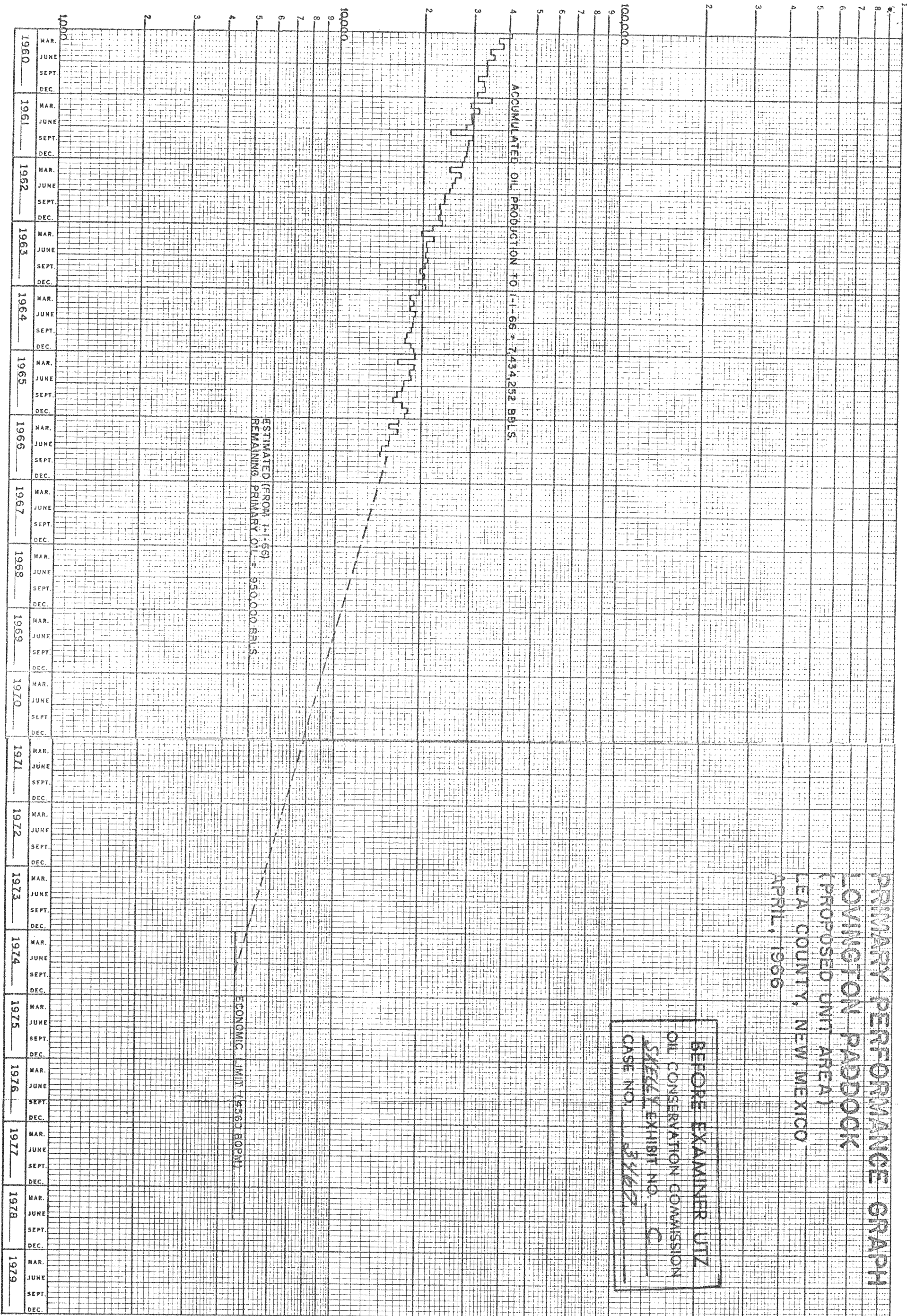
RATE - BBLs. OIL PER MONTH



STATE OF NEW MEXICO
DEPARTMENT OF REVENUE
DIVISION OF PRODUCTION
LEA COUNTY, NEW MEXICO
APRIL 1966

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
STATE EXHIBIT NO. 8
CASE NO. 8462

RATE - BBLs. OIL PER MONTH



WATER COMPLETION DATA
WATER COMPLETION REPORT
WATER COMPLETION DATA
WATER COMPLETION DATA
WATER COMPLETION DATA

OPERATOR Well No.	LOCATION Sec., Township, Range	WELL No.	TOTAL DEPTH (Feet)	CASING PROGRAM		PRODUCTION INFORMATION (Feet)	REMARKS
				Size (Inches)	Depth (Feet)		
Amarada State "LA"	#13 660' T&S & 2000' T&S 1, 17-S, 36-E	3022	6240	12 3/8	297	300 (Casing)	Convert to W.T.
				8 5/8	3752	1500	
				5 1/2	6100	500	
#14 1980' T&S & 990' T&S 1, 17-S, 36-E	3074	6250	6240	12 3/8	297	300 (Casing)	Convert to W.T.
				8 5/8	3750	1500	
				5 1/2	6080	500	
#15 853' T&S & 1100' T&S 1, 17-S, 36-E	3037	6240	6240	12 3/8	296	300 (Casing)	Convert to W.T.
				8 5/8	3747	1500	
				5 1/2	6105	500	
#16 760' T&S & 660' T&S 1, 17-S, 36-E	3030	6240	6240	12 3/8	297	300 (Casing)	Convert to W.T.
				8 5/8	3729	1500	
				5 1/2	6015	500	
#17 660' T&S & 2000' T&S 1, 17-S, 36-E	3036	6235	6235	12 3/8	297	300 (Casing)	Convert to W.T.
				8 5/8	3737	1500	
				5 1/2	6030	500	
#18 2080' T&S & 1980' T&S 1, 17-S, 36-E	3035	6235	6235	12 3/8	297	300 (Casing)	Convert to W.T.
				8 5/8	3735	1500	
				5 1/2	6050	500	
#19 1980' T&S & 560' T&S 1, 17-S, 36-E	3033	6235	6235	12 3/8	297	300 (Casing)	Convert to W.T.
				8 5/8	3742	1500	
				5 1/2	6055	500	
#20 1980' T&S & 1800' T&S 1, 17-S, 36-E	3030	6275	6275	12 3/8	298	275 (Casing)	Convert to W.T.
				8 5/8	3750	1500	
				5 1/2	6054	500	
State "LA"	# 1 1650' T&S & 990' T&S 1, 17-S, 36-E	3032	6280 6272 W	6275	297	300 (Casing)	Convert to W.T.
					3740	1500	
					6280	500	
# 2 1650' T&S & 990' T&S 1, 17-S, 36-E	3029	6275	6275	12 3/8	297	300 (Casing)	Convert to W.T.
				8 5/8	3731	1500	
				5 1/2	6172	500	

BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
EXHIBIT NO. D
CASE NO. 3467