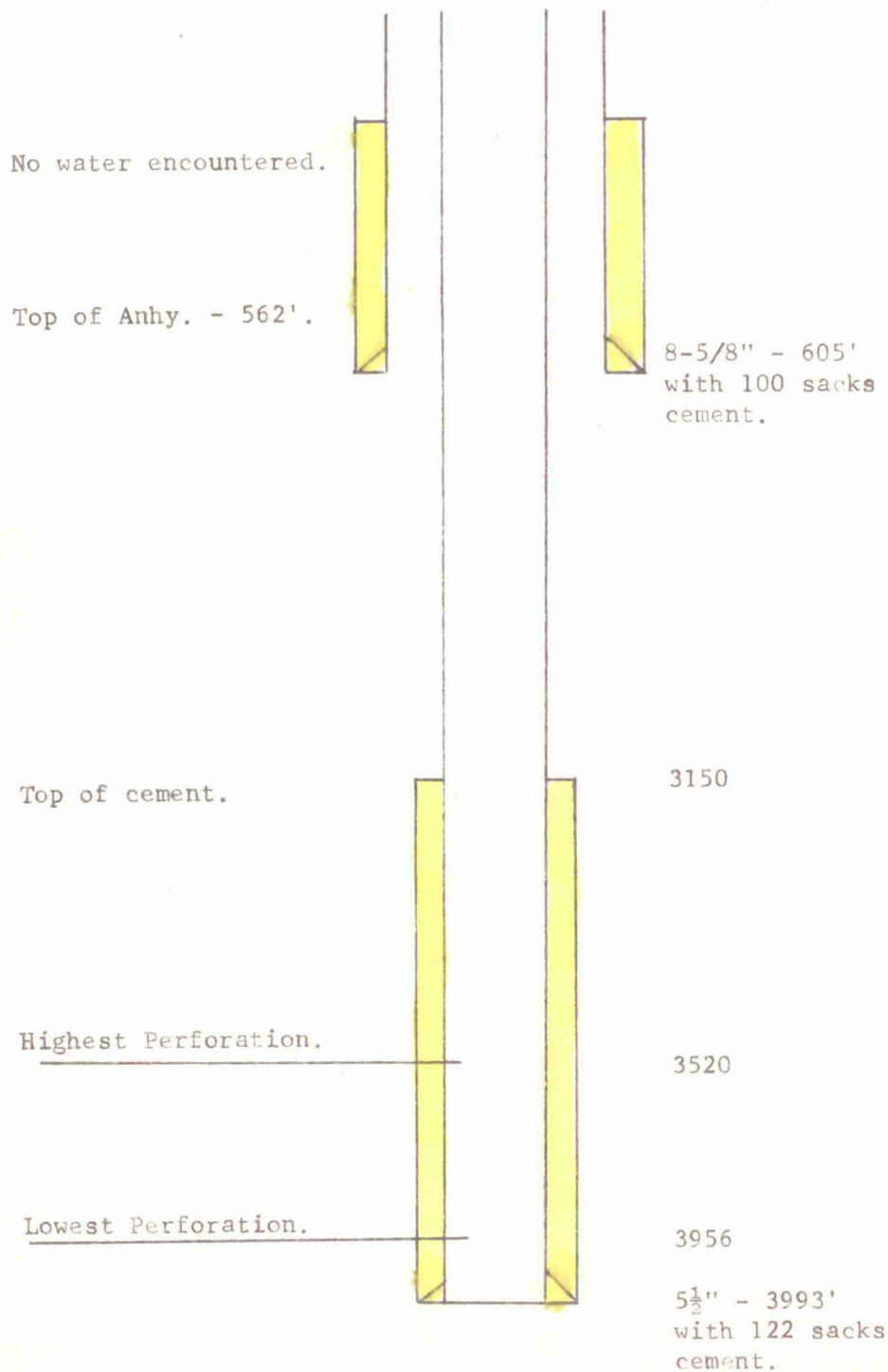


William A. & Edward R. Hudson
Puckett A #19
Proposed Injection Well



William A. & Edward R. Hudson
Puckett A #20
Proposed Injection Well

No water encountered.

Top of Anhy. - 547'.

8-5/8" - 604'
with 100 sacks
cement.

Perforated from
3650 to 3716.

5 1/2" - 3959'
with 350 sacks
cement.

William A. & Edward R. Hudson
Puckett A #21
Proposed Injection Well

No water encountered.

Top Anhy. - 540'.

8-5/8" - 600' with
100 sacks cement.

Highest Perforation.

3469

Lowest Perforation.

3692

5 1/2" - 3910'
with 350 sacks
cement.

William A. & Edward R. Hudson
Puckett A #22
Proposed Injection Well

Small show of
water at 537'.
Top of Anhy. - 565'.

8-5/8" - 600'
With 100 sacks

Highest Perforation.

3578

Lowest Perforation

3712

5 1/2" - 3963
With 350 sacks
cement.

WILLIAM A. & EDWARD R. HUDSON

OIL PRODUCTION

<u>YEAR</u>	<u>PUCKETT "A" LEASE</u>	<u>PUCKETT "B" LEASE</u>
1937	21,267	
1938	62,793	
1939	70,472	
1940	82,037	
1941	128,727	17,386
1942	113,825	41,321
1943	121,722	49,854
1944	111,470	91,838
1945	111,112	77,668
1946	104,996	68,185
1947	89,987	58,836
1948	82,326	50,213
1949	81,255	47,045
1950	79,125	43,610
1951	69,532	39,093
1952	60,230	40,508
1953	52,961	38,280
1954	56,167	35,030
1955	62,521	37,533
1956	56,823	36,006
1957	47,899	31,135
1958	48,104	29,811
1959	49,976	33,264
1960	60,323	76,362
1961	<u>78,510</u>	<u>107,384</u>
Cumulative - January 1, 1962	1,904,160	1,050,362

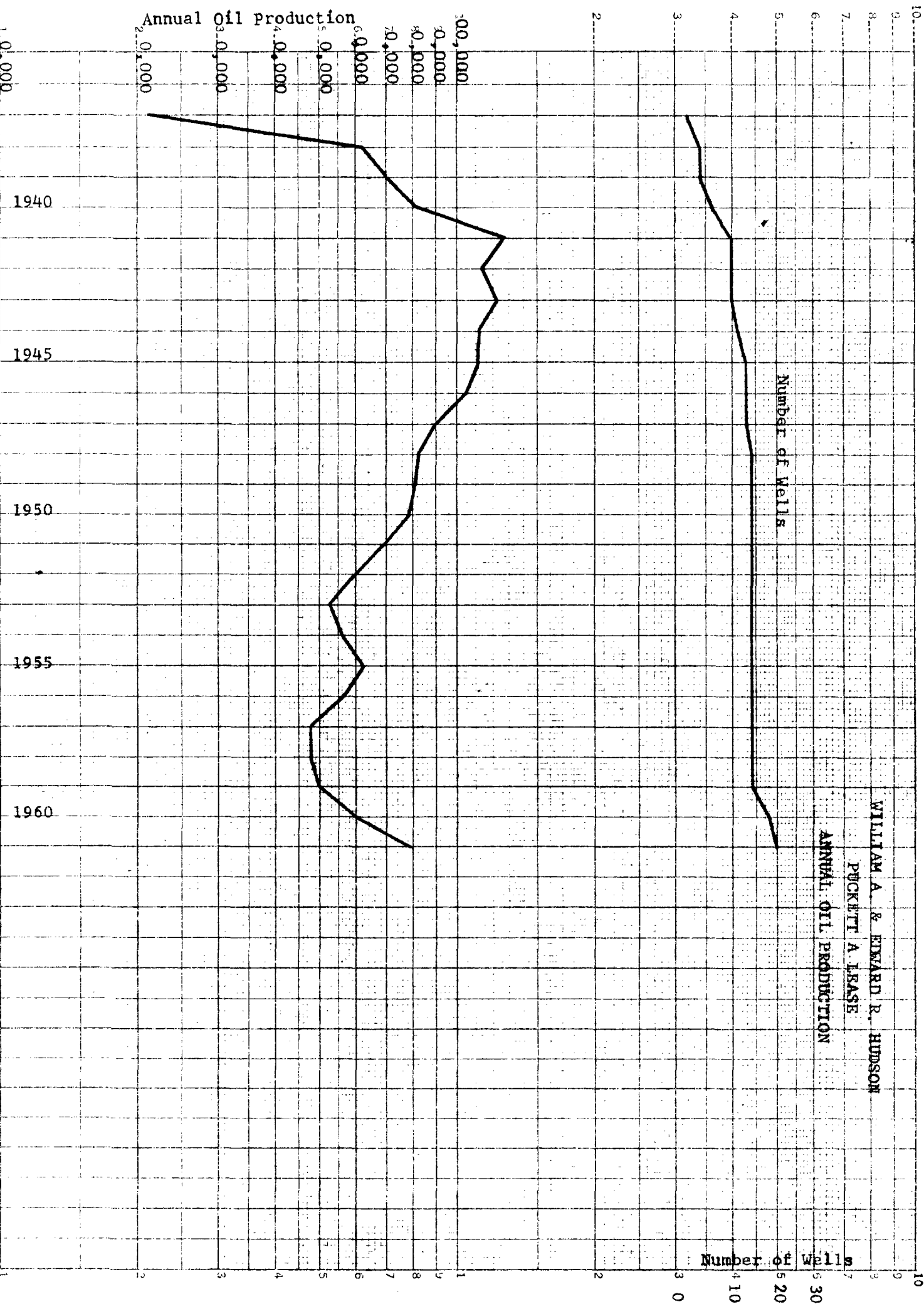
Exhibit 4

WILLIAM A. & EDWARD R. HUDSON
POCKETT A LEASE
ANNUAL OIL PRODUCTION

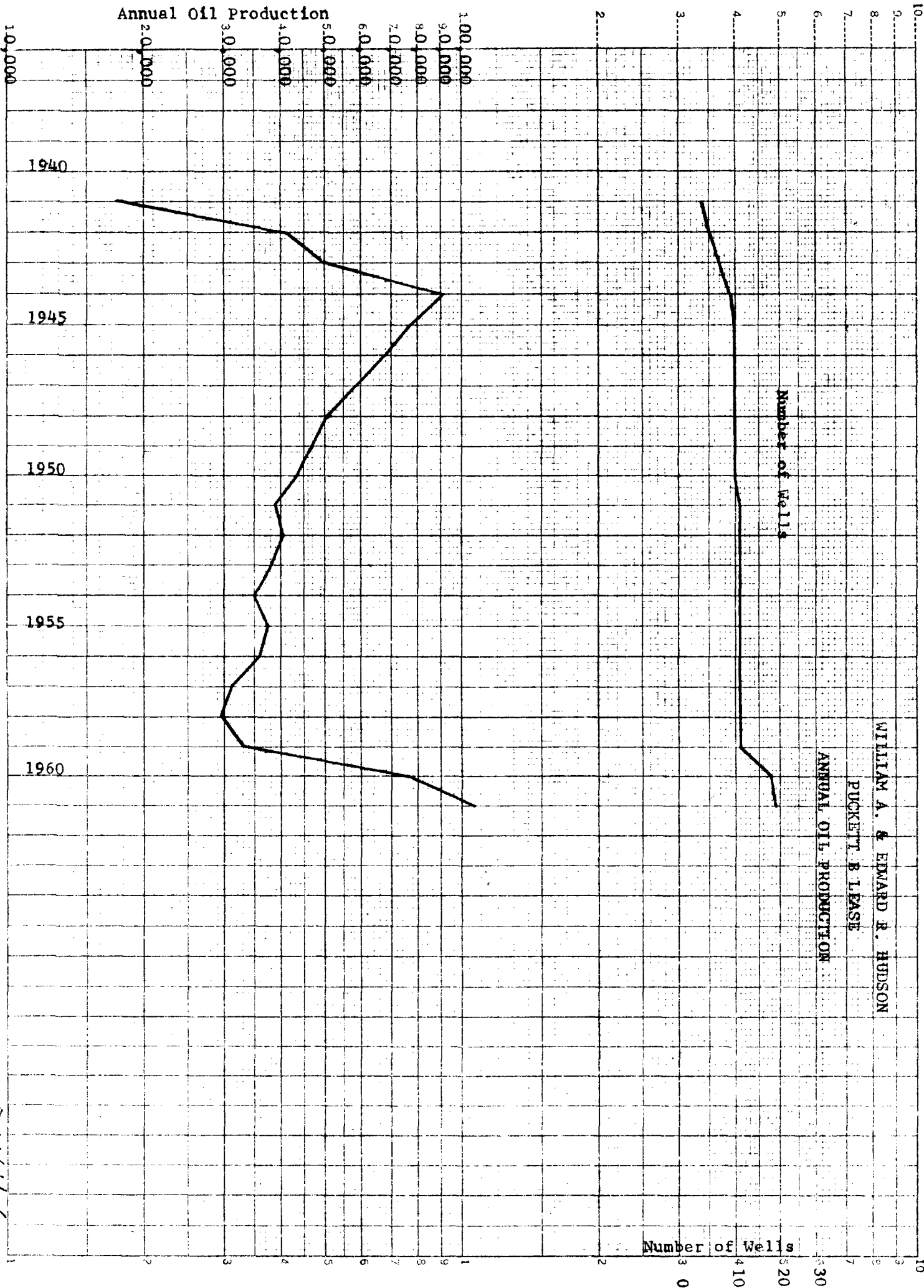
Annual Oil Production

Number of Wells

Number of Wells



Annual Oil Production



WILLIAM A. & EDWARD R. HUDSON

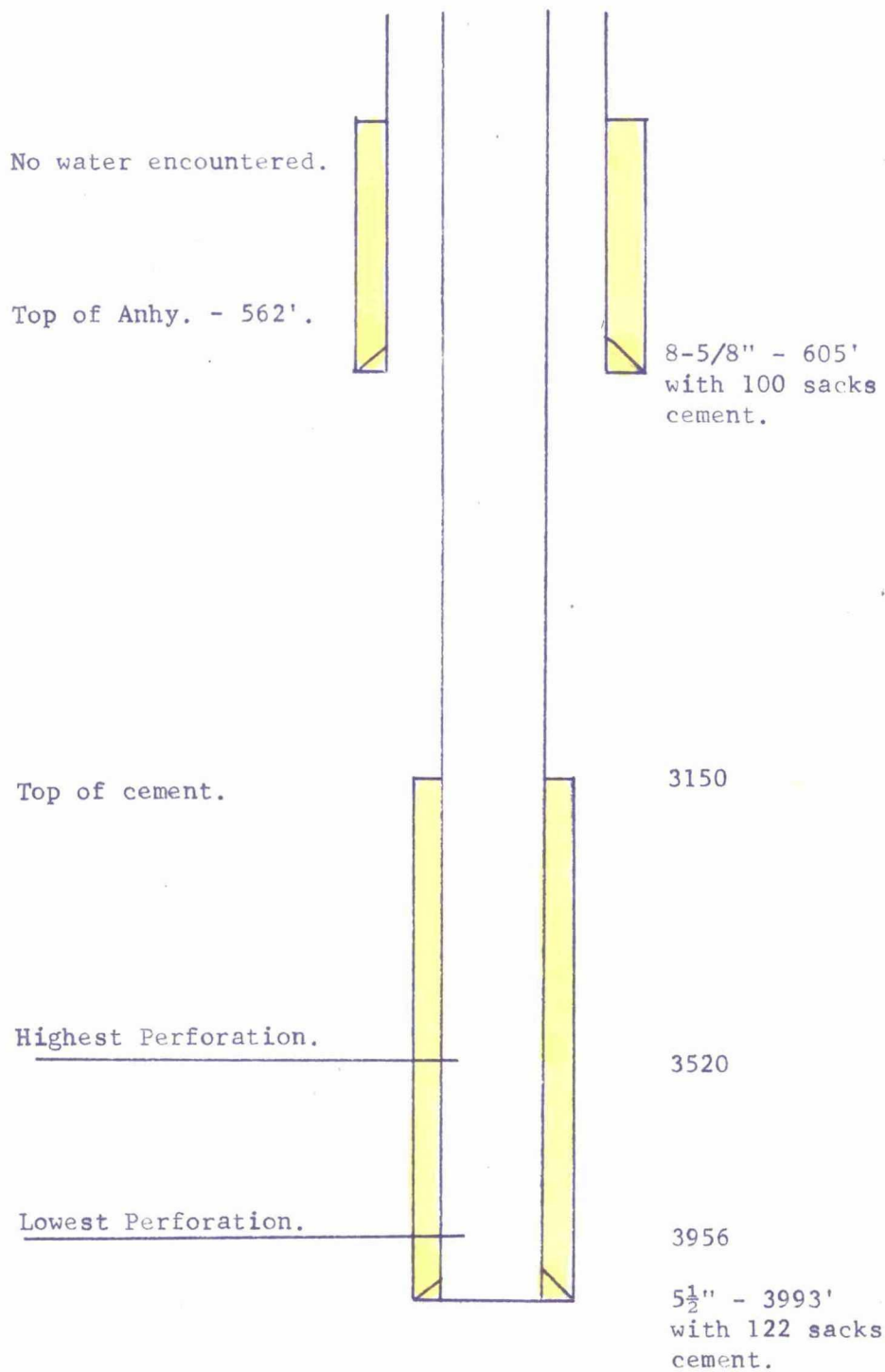
PUCKETT B. LEASE

ANNUAL OIL PRODUCTION

Number of Wells

Exhibit 6

William A. & Edward R. Hudson
Puckett A #19
Proposed Injection Well



William A. & Edward R. Hudson
Puckett A #20
Proposed Injection Well

No water encountered.

Top of Anhy. - 547'.

8-5/8" - 604'
with 100 sacks
cement.

Perforated from
3650 to 3716.

5 1/2" - 3959'
with 350 sacks
cement.

William A. & Edward R. Hudson
Puckett A #21
Proposed Injection Well

No water encountered.

Top Anhy. - 540'.

8-5/8" - 600' with
100 sacks cement.

Highest Perforation. ————— 3469

Lowest Perforation. ————— 3692

5 1/2" - 3910'
with 350 sacks
cement.

William A. & Edward R. Hudson
Puckett A #22
Proposed Injection Well

Small show of
water at 537'.
Top of Anhy. - 565'.

8-5/8" - 600'
With 100 sacks

Highest Perforation.

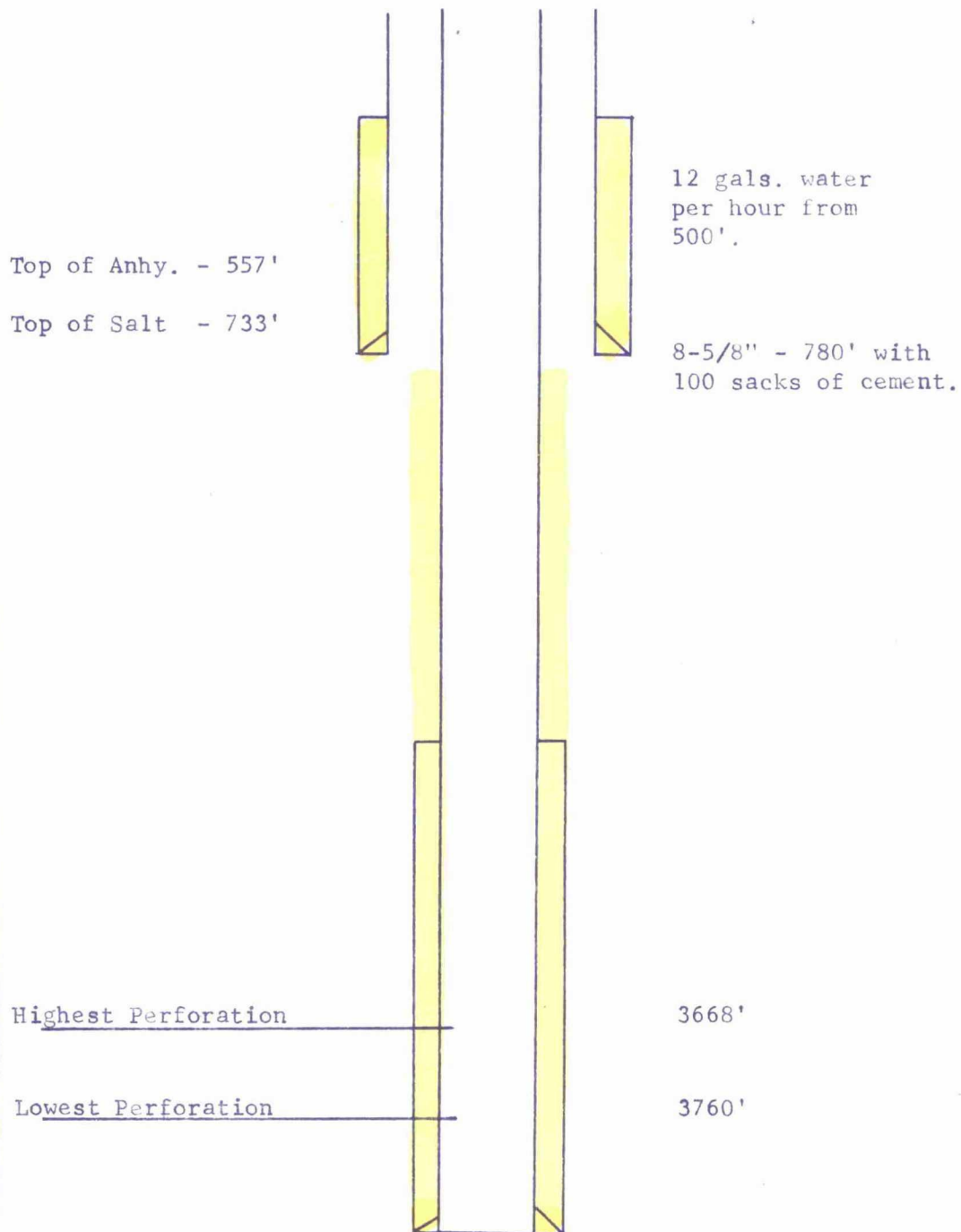
3578

Lowest Perforation

3712

5 1/2" - 3963
With 350 sacks
cement.

William A. & Edward R. Hudson
Puckett B #21
Proposed Injection Well



WILLIAM A. & EDWARD R. HUDSON

WELL DATA - PROPOSED WATER INPUT WELLS

MALJAMAR POOL, EDDY COUNTY, NEW MEXICO

<u>WELL</u>	<u>COMPLETED</u>	<u>ELEVATION</u>	<u>TOTAL DEPTH</u>	<u>CASTING</u>	<u>PERFORATIONS</u>	<u>TREATMENT</u>	<u>INITIAL POTENTIAL</u>
Puckett A #19	10- 1-60	3915	4000'	8-5/8" ~ 605' ~ 100 sx. 5½" ~ 3993 ~ 122 sx.	3857-67 3922-33 3953-56	F/5,000 gals. oil + 3,000# Sand.	F 67 BO/11 hrs.
					3662-84 3694-3702	F/13,000 gals. oil + 20,000# ~ 2 stages.	F 22 BO/24 hrs.
					3520-30 3548-58	F/12,000 gals. oil + 14,000# Sand ~ 2 stages.	F 40 BO/2 hrs.
Puckett A #20	11- 7-60	3898	3963'	8-5/8" ~ 604' ~ 100 sx. 5½" ~ 3959' ~ 350 sx.	3650-60 3696-3716	F/14,944 gals. oil + 8,270# sand.	F 51 BOPD.
Puckett A #21	2-11-61	3903	3945'	8-5/8" ~ 593' ~ 100 sx. 5½" ~ 3907' ~ 350 sx.	3666-92 3469-77 3527-35	F/10,000 gals. oil + 10,800# sand. F/5,000 gals. oil + 2500# sand.	F 147 BO/19½ hrs.
Puckett A #22	3- 3-61	3909	3970'	8-5/8" ~ 604' ~ 100 sx. 5½" ~ 3963' ~ 350 sx.	3686-3712 3578-8 holes	F/9,000 gals. oil + 8,500# sand. F/10,000 gals. oil + 16,000# sand.	F 139 BOPD.
Puckett B #21		3884	3960'	8-5/8" ~ 780' ~ 100 sx. 5½" ~ 3956' ~ 350 sx.	3668-84 3752-60	F/14,000 gals. oil + 15,000# sand in 2 stages.	Recovering load oil.

WILLIAM A. & EDWARD R. HUDSON

LEASE DATA

PUCKETT "A" LEASE

Number of Producing Wells	-	20
February Oil Production	-	4,832 bbls.
February Water Production	-	1,280 bbls.
February Oil Production per Well	-	8.6 bbls.

PUCKETT "B" LEASE

Number of Producing Wells	-	20
February Oil Production	-	6,989 bbls.
February Water Production	-	1,745 bbls.
February Oil Production per Well	-	12.5 bbls.

WILLIAM A. & EDWARD R. HUDSON
WELL STATUS
MALJAMAR POOL - EDDY COUNTY, NEW MEXICO

LEASE & WELL	COMPLETION DATE	LATE TEST		WELL STATUS*	CUMULATIVE OIL RECOVERY JAN. 1, 1962
		OIL	WATER		
Puckett A #2	2-15-36	10		P	196,878.3
	12-15-37	7		P	165,603
	4-15-38	8		P	150,824
	5- 1-38	39	2	P	310,749.1
	6-18-40	14		P	238,242
	7-11-40	12	20	P	114,200
	2-27-41	10	12	P	151,301
	3-14-41	8		P	97,381.2
	9-15-44	11		F	74,337
	5- 1-41	10		P	111,912.4
	9-15-41	4		P	100,362
	4- 1-45	6		P	72,757
	6-15-45	11		P	69,628
	2-16-48	5		P	27,655
	4-21-60	10		F	8,058
	4-27-60	11		F	14,273
Puckett B #1	4-22-41	5	3	P	68,028
	7- 8-41	7	1	P	80,435
	7-28-41	6	3	P	74,661
	12- 1-41	14		P	94,540
	2-18-42			P	54,510
	4- 9-43	16		F	229,138
	11-25-43	9		P	126,825
	4- 1-44	1		F	48,387
	7-10-44	8	2	P	66,700
	9- 1-45	2		P	43,930
	11-30-51	6		F	41,918
	3-31-60	36 ✓		F	21,738
	8-16-60	44 ✓	11	F	17,157
	5-18-60	9		P	15,061
	7- 9-60	9	5	P	14,652
	8- 2-60	24 ✓	4	P	15,641
	7- 5-60	13	6	P	18,314.5
	8-15-60	7		F	12,351
	10-20-61	40 ✓		P	(See Footnote 5)
	1-12-61	12	7	P	6,376

* - P = Pumping, F = Flowing

- 1 - Includes production for well #19
- 2 - Includes production for well #20
- 3 - Includes production for well #21
- 4 - Includes production for well #22
- 5 - Includes production for well #19.