

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

December 20, 1965

Mr. Charles C. Langdon
Attorney at Law
3000 Sandage
Fort Worth, Texas 76109

Dear Charlie:

My reply to your letter of December 10, 1965, was delayed as I was out of town most of last week.

I am enclosing copies of the following exhibits from our file in Case 2987:

1. Exhibit No. 1 (Plat)
2. Exhibit No. 2 (Structural Map)
3. Exhibit No. 3A (Cross Section A-A')
4. Exhibit No. 3B (Cross Section B-B')
5. Exhibit No. 4A (Production History)
6. Exhibit No. 4B (Daily Production Rates)
7. Exhibit No. 5 (Diagrammatic Sketch)
8. Transcript of Hearing

I also am enclosing a copy of Order No. R-2658, a copy of a letter assigning the project allowable, a copy of a letter approving an unorthodox location for the Cannon Well No. 8A, a copy of the October Monthly Statistical Report, and a copy of the 1964 Annual Statistical Report.

The Statistical Report for 1965 will not be available until April or May. If production figures from January

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

-2-

December 20, 1965

Mr. Charles C. Langdon
Attorney at Law

through September, 1965, will be helpful to you, I can have these figures tabulated.

Please return the exhibits and transcript at your earliest convenience to the attention of Ida Rodriguez.

I hope this information will be helpful to you, and please let me know if I can be of further assistance.

Best personal regards.

Very truly yours,

J. M. DURRETT, Jr.
Attorney

JMD/esr
Enclosures

C
O
P
Y

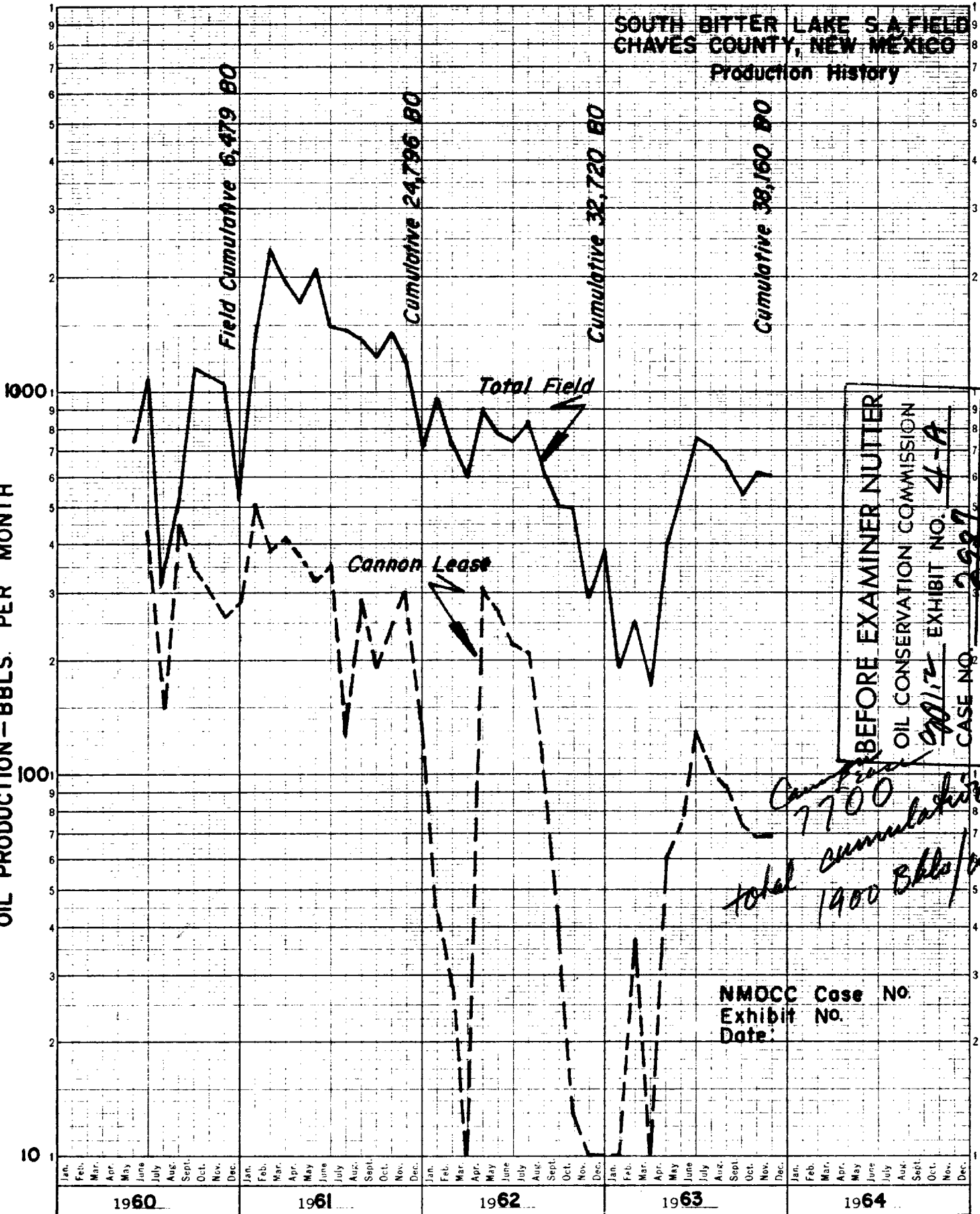
WELL	UL	S	T	R	ALLOWABLE	MEX	PRODUCTION	WATER	PRODUCTION	PURCHASER	DAYS PROD.	NO. OF WELLS	CH
2G	91838				403	F	247	172	2415	LSE	31		
					DIS	D	OSIT		669	DSE			
					DIS	D	OSIT		763	DSE			
COMB	TOTAL				1426		884	615	833			2	
COMB	TOTAL				1426		884	615	833				
W	T												
SIMM	TO												
11	101838				434	F	227	815	416	D	31	1	
DOOL	TTOTAL				434		227	815	416	D		1	
DOOL	TTOTAL				434		227	815	416	D		1	
DOOL	TTOTAL				399		235	818	308	D		7	
BITTER LAKE S A SOUTH FACTOR O TO 5M													
INT	EX												
11	31				93	D	72						
COMB	TOTAL				93		72					1	
COMB	TOTAL				93		72						
SHE	Y												
11	77				93	D	45	15					
23	77				93	D	59	200					
43	77				93	D	60	40					
45	77				193	D	59	63					
67	77				217	D	159						
88	77												
DE	KA				713	D	427	138				8	
11	77				217	D	169	24			31		
22	77												
33	77				155	D	61	41			31		
44	77				372	D	230	65				4	
ELL	TTOTAL												
11	77				622	D	29	15			31	1	
11	77				622	D	29	15					
11	77				93	D	32	8			22	1	
11	77				93	D	32	8					
11	77				622	D	20	10			31		
11	77				331	D	15	5			31		
11	77				331	D	15	5				3	
11	77				122	D	40						
11	77				93	D	58	19			31		
11	77				93	D	58	19					
11	77				145	D	50	260				1	
11	77				155	D	50	260				9	
BITTER LAKE S A WEST FACTOR O TO 5M													
DALE	NICHOLS												
11	77				622	D	55						
11	77				122	D	62					2	

WELL UNIT	S.T.R.	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	WATER TOTALS	1964	ACCUM. TO 1-1-65
BENSON QUEEN GRAYBURG NORTH CTD																
3F291830	226	1	1	1	3	3	3	1	1	1	1	1	1	3021		
TEXACO 1220	1	1	1	1	1	1	1	1	1	1	1	1	1	1924		
1N271830	1	1	1	1	1	1	1	1	1	1	1	1	1	22734		
2M271830	1	1	1	1	1	1	1	1	1	1	1	1	1	19857		
3M281830	1	1	1	1	1	1	1	1	1	1	1	1	1	16969		
4O281830	1	1	1	1	1	1	1	1	1	1	1	1	1	16293		
5J281830	1	1	1	1	1	1	1	1	1	1	1	1	1	14231		
6I281830	1	1	1	1	1	1	1	1	1	1	1	1	1	14069		
7K281830	1	1	1	1	1	1	1	1	1	1	1	1	1	13232		
8L271830	1	1	1	1	1	1	1	1	1	1	1	1	1	11967		
9L281830	1	1	1	1	1	1	1	1	1	1	1	1	1	12410		
10N281830	1	1	1	1	1	1	1	1	1	1	1	1	1	12070		
11O281830	1	1	1	1	1	1	1	1	1	1	1	1	1	11566		
12M281830	1	1	1	1	1	1	1	1	1	1	1	1	1	10575		
13M281830	1	1	1	1	1	1	1	1	1	1	1	1	1	10941		
14F281830	1	1	1	1	1	1	1	1	1	1	1	1	1	2309		
15C281830	1	1	1	1	1	1	1	1	1	1	1	1	1	8839		
16E271830	1	1	1	1	1	1	1	1	1	1	1	1	1	9422		
17K271830	1	1	1	1	1	1	1	1	1	1	1	1	1	4962		
18F271830	1	1	1	1	1	1	1	1	1	1	1	1	1	1484		
19O271830	1	1	1	1	1	1	1	1	1	1	1	1	1	4766		
TRIG PRO 10351	1	1	1	1	1	1	1	1	1	1	1	1	1	4766		
WELFSON 10351	1	1	1	1	1	1	1	1	1	1	1	1	1	6064		
20291830	1	1	1	1	1	1	1	1	1	1	1	1	1	3803		
30291830	1	1	1	1	1	1	1	1	1	1	1	1	1	3555		
USA 1N271830	1	1	1	1	1	1	1	1	1	1	1	1	1	17435		
USA 1K291830	1	1	1	1	1	1	1	1	1	1	1	1	1	10540		
21291830	1	1	1	1	1	1	1	1	1	1	1	1	1			
BENSON YATES FACTOR 0 TO 5M																
YATES HARVEY	1	1	1	1	1	1	1	1	1	1	1	1	1	7240		
SNOWS HARRY	1	1	1	1	1	1	1	1	1	1	1	1	1	10000		
WERNER STATE	1	1	1	1	1	1	1	1	1	1	1	1	1	10000		
STATE D AND A 1953	1	1	1	1	1	1	1	1	1	1	1	1	1	10482		
WHELFSON 10351	1	1	1	1	1	1	1	1	1	1	1	1	1	1009		
BENSON YATES EAST FACTOR 0 TO 5M																
CULBERTSON IRWIN SOUTHERN CAL. PETROLEUM	1	1	1	1	1	1	1	1	1	1	1	1	1	12533		
FEEDER 1E1311930	1	1	1	1	1	1	1	1	1	1	1	1	1	1293		
FEEDER 1F1311930	1	1	1	1	1	1	1	1	1	1	1	1	1	3318		
FEEDER 1G1311930	1	1	1	1	1	1	1	1	1	1	1	1	1			
SOUTHERN 1H1411930	1	1	1	1	1	1	1	1	1	1	1	1	1	17229		
BISHOP CANYON QUEEN FACTOR 0 TO 5M																
MOBBS MUNICIPAL SCHOOL DIST 16	1	1	1	1	1	1	1	1	1	1	1	1	1	76579		
CHARCIA A TAYLOR	1	1	1	1	1	1	1	1	1	1	1	1	1			
BISHOP CANYON S A FACTOR 0 TO 5M																
MCPHERSON R G	1	1	1	1	1	1	1	1	1	1	1	1	1	24444		
C M GRIFFIN	1	1	1	1	1	1	1	1	1	1	1	1	1	24880		
HUSTON 1A 91838	1	1	1	1	1	1	1	1	1	1	1	1	1	37855		
BENZ 1N 91838	1	1	1	1	1	1	1	1	1	1	1	1	1	16853		
HUSTON 1M 91838	1	1	1	1	1	1	1	1	1	1	1	1	1	5343		
TRAINER C W	1	1	1	1	1	1	1	1	1	1	1	1	1	10953		
BITTER LAKE ABANDONED																
DEKALB AGRICULTURAL ASSOCIATION INC	1	1	1	1	1	1	1	1	1	1	1	1	1	90		
HELLER LEWIS	1	1	1	1	1	1	1	1	1	1	1	1	1			
BITTER LAKE S A SOUTH FACTOR 0 TO 5M																
INTER OIL CO	1	1	1	1	1	1	1	1	1	1	1	1	1	2409		
SHALL ANN CANNON	1	1	1	1	1	1	1	1	1	1	1	1	1	4245		
2J271025	1	1	1	1	1	1	1	1	1	1	1	1	1	3159		

WELL	UNIT	S.T.R.	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	WATER	TOTALS	1964	ACCUM. TO 1-1-65
BITTER LAKE S A SOUTH CTD																		
3L271025					11													1551
4M271025					100													1551
5N271025																		1551
6N271025																		1551
7N271025																		1551
8N271025																		1551
9N271025																		1551
10N271025																		1551
11N271025																		1551
12N271025																		1551
13N271025																		1551
14N271025																		1551
15N271025																		1551
16N271025																		1551
17N271025																		1551
18N271025																		1551
19N271025																		1551
20N271025																		1551
21N271025																		1551
22N271025																		1551
23N271025																		1551
24N271025																		1551
25N271025																		1551
26N271025																		1551
27N271025																		1551
28N271025																		1551
29N271025																		1551
30N271025																		1551
31N271025																		1551
32N271025																		1551
33N271025																		1551
34N271025																		1551
35N271025																		1551
36N271025																		1551
37N271025																		1551
38N271025																		1551
39N271025																		1551
40N271025																		1551
41N271025																		1551
42N271025																		1551
43N271025																		1551
44N271025																		1551
45N271025																		1551
46N271025																		1551
47N271025																		1551
48N271025																		1551
49N271025																		1551
50N271025																		1551
51N271025																		1551
52N271025																		1551
53N271025																		1551
54N271025																		1551
55N271025																		1551
56N271025																		1551
57N271025																		1551
58N271025																		1551
59N271025																		1551
60N271025																		1551
61N271025																		1551
62N271025																		1551
63N271025																		1551
64N271025																		1551
65N271025																		1551
66N271025																		1551
67N271025																		1551
68N271025																		1551
69N271025																		1551
70N271025																		1551
71N271025																		1551
72N271025																		1551
73N271025																		1551
74N271025																		1551
75N271025																		1551
76N271025																		1551
77N271025																		1551
78N271025																		1551
79N271025																		1551
80N271025																		1551
81N271025																		1551
82N271025																		1551
83N271025																		1551
84N271025																		1551
85N271025																		1551
86N271025																		1551
87N271025																		1551
88N271025																		1551
89N271025																		1551
90N271025																		1551
91N271025																		1551
92N271025																		1551
93N271025																		1551
94N271025																		1551
95N271025																		1551
96N271025																		1551
97N271025																		1551
98N271025																		1551
99N271025																		1551
100N271025																		1551
101N271025																		1551
102N271025																		1551
103N271025																		1551
104N271025																		1551
105N271025																		1551
106N271025																		1551
107N271025																		1551
108N271025																		1551
109N271025																		1551
110N271025																		1551
111N271025																		1551
112N271025																		1551
113N271025																		1551
114N271025																		1551
115N271025																		1551
116N271025																		1551
117N271025																		1551
118N271025																		1551
119N271025																		1551
120N271025																		1551
121N271025																		1551
122N271025																		1551
123N271025																		1551
124N271025																		1551
125N271025																		1551
126N271025																		1551
127N271025																		1551
128N271025																		1551
129N271025																		1551
130N271025																		1551
131N271025																		

**SOUTH BITTER LAKE S.A. FIELD
CHAVES COUNTY, NEW MEXICO
Production History**

OIL PRODUCTION - BBLS. PER MONTH

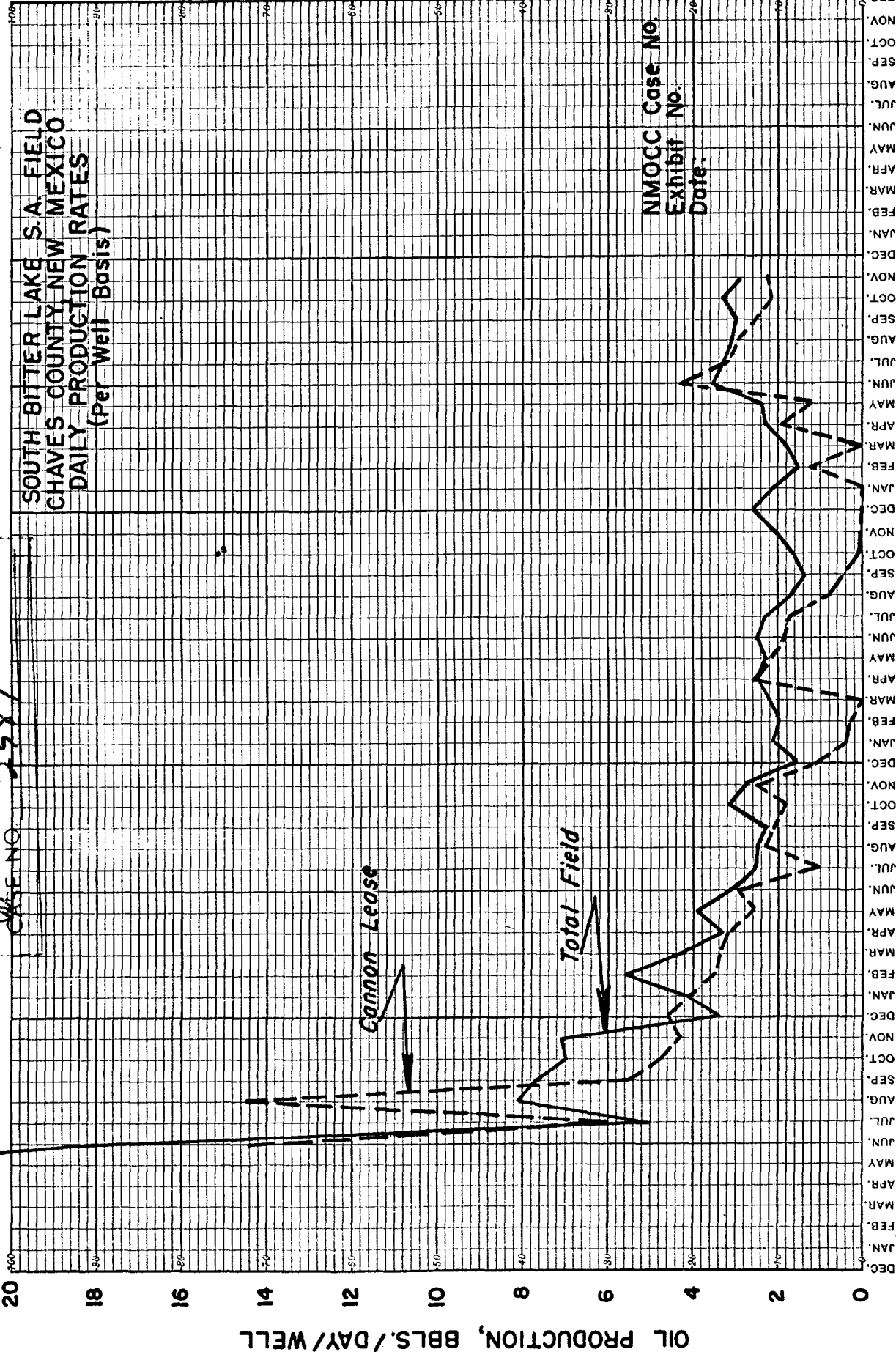


BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION

EXHIBIT NO. **4-B**

DATE NO. **2587**

SOUTH BITTER LAKE S.A. FIELD
CHAVES COUNTY NEW MEXICO
DAILY PRODUCTION RATES
(Per Well Basis)

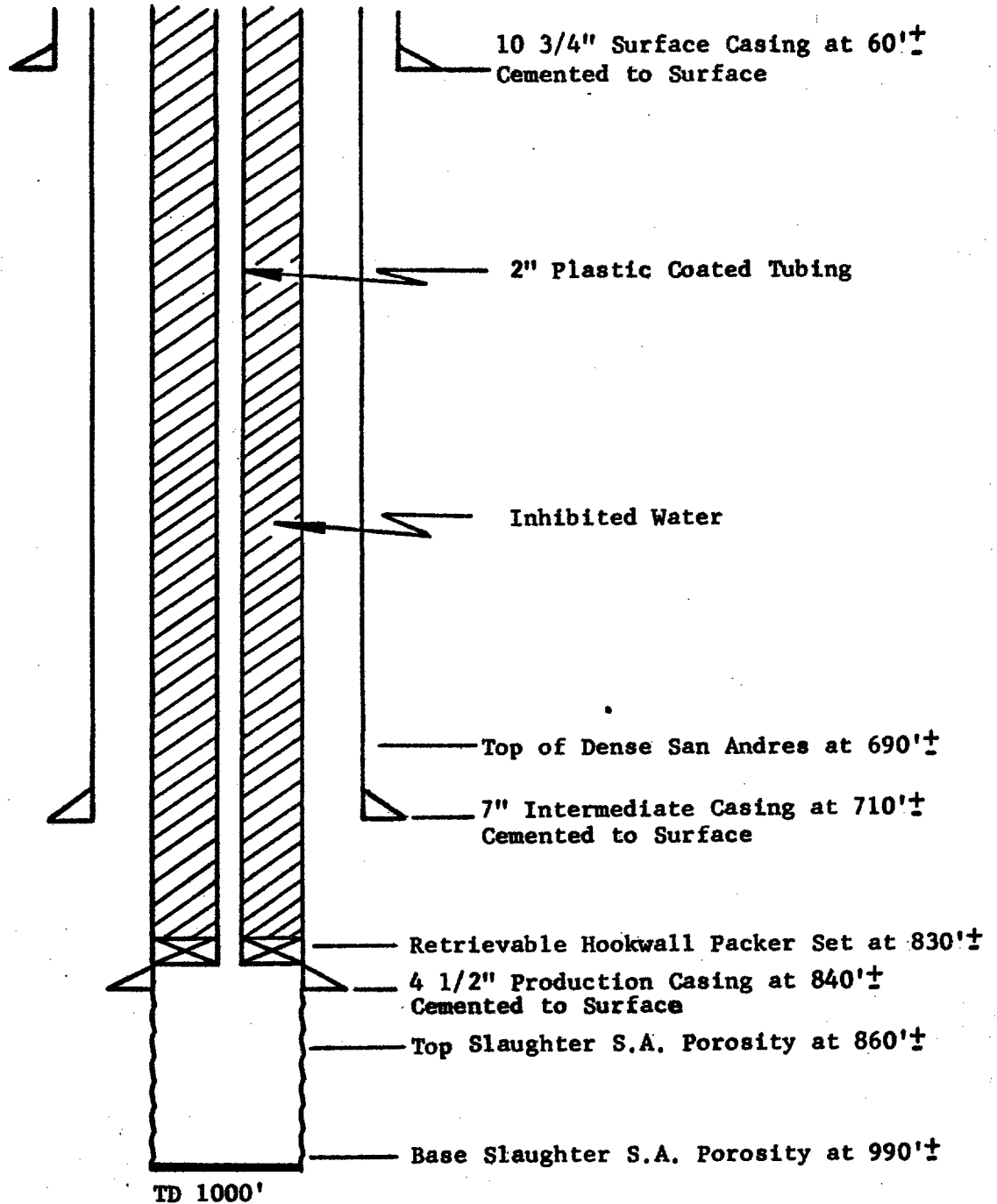


NMOCC Case No.
Exhibit No.
Date:

1960 1961 1962 1963 1964

SOUTH BITTER LAKE SAN ANDRES
CHAVES COUNTY, NEW MEXICO
PILOT WATERFLOOD PROJECT
SHELL-CANNON LEASE
DIAGRAMMATIC SKETCH OF TYPICAL INJECTION WELL

*\$14,000
w/ 11 weeks
to 18,000 prod
w/ 11 weeks*



BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 5
CASE NO. 2587

N.M.O.C.C. Case No.
Exhibit No.
Date: