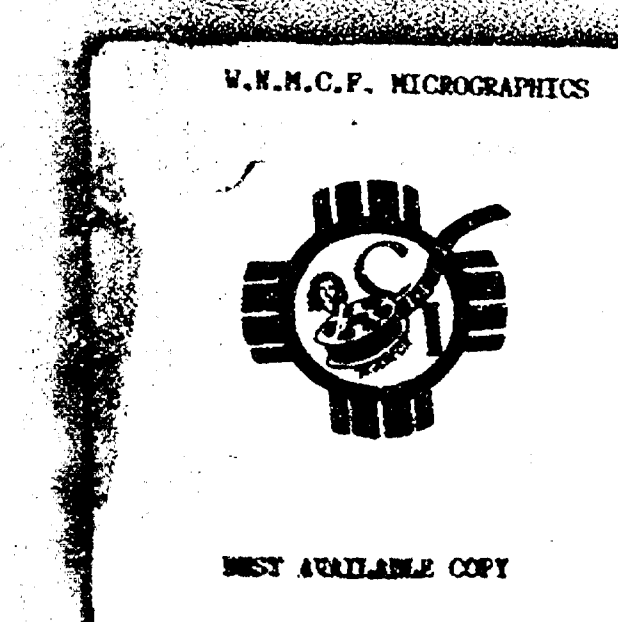
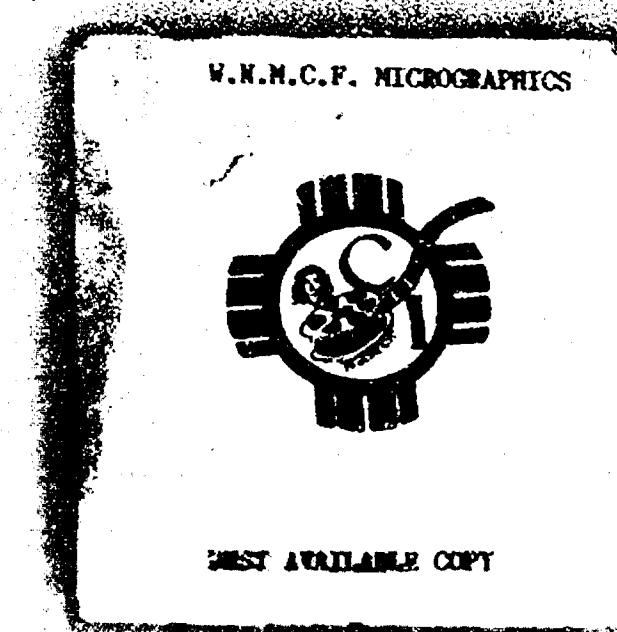
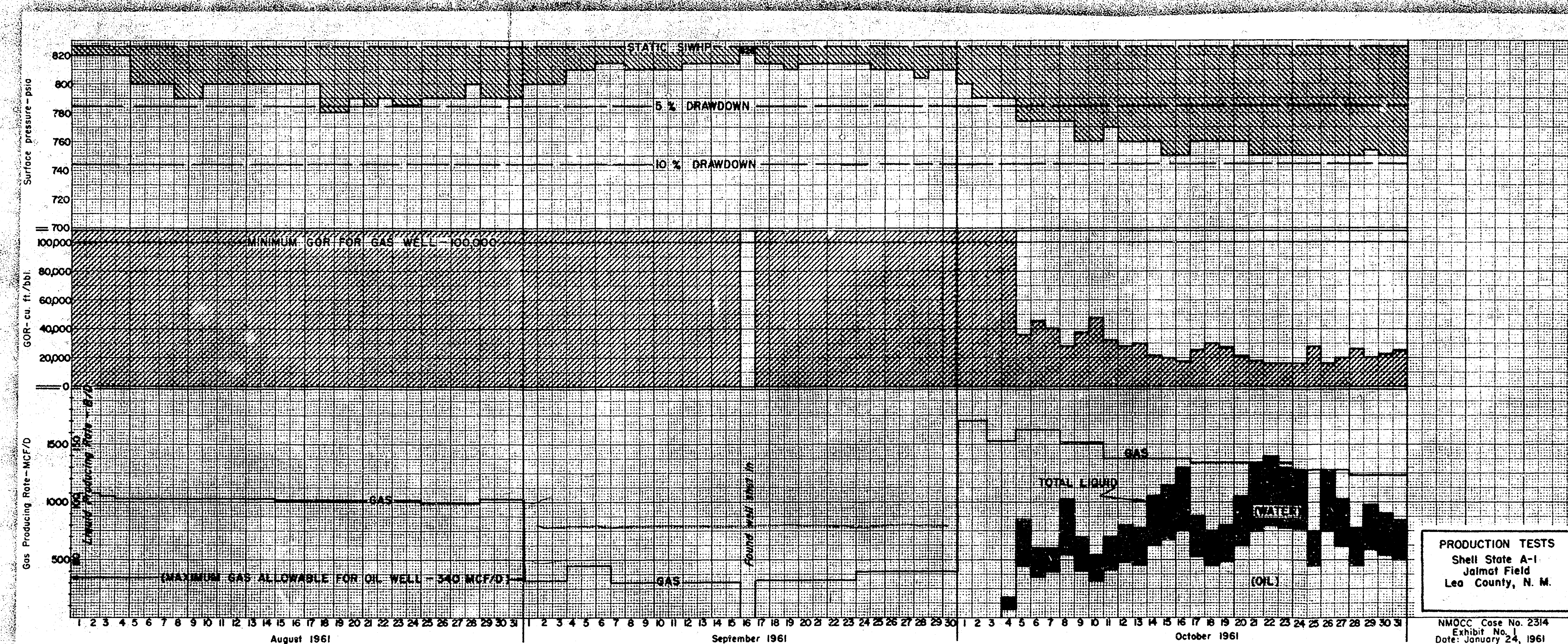
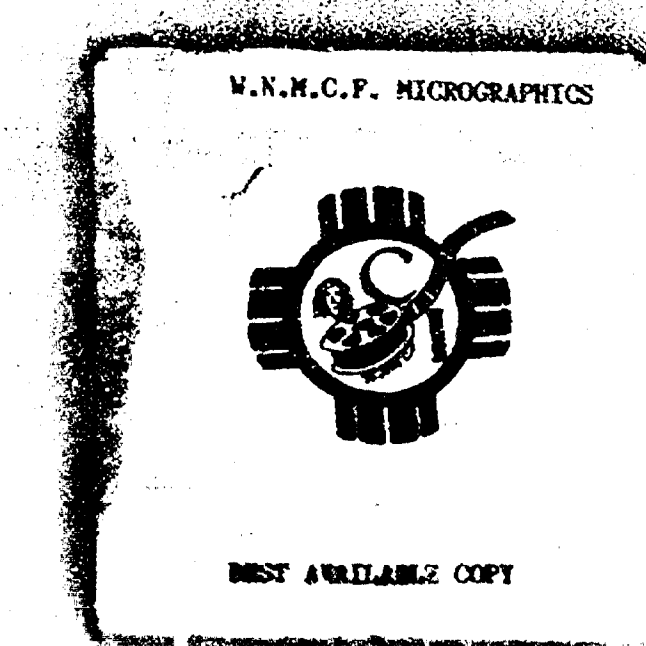
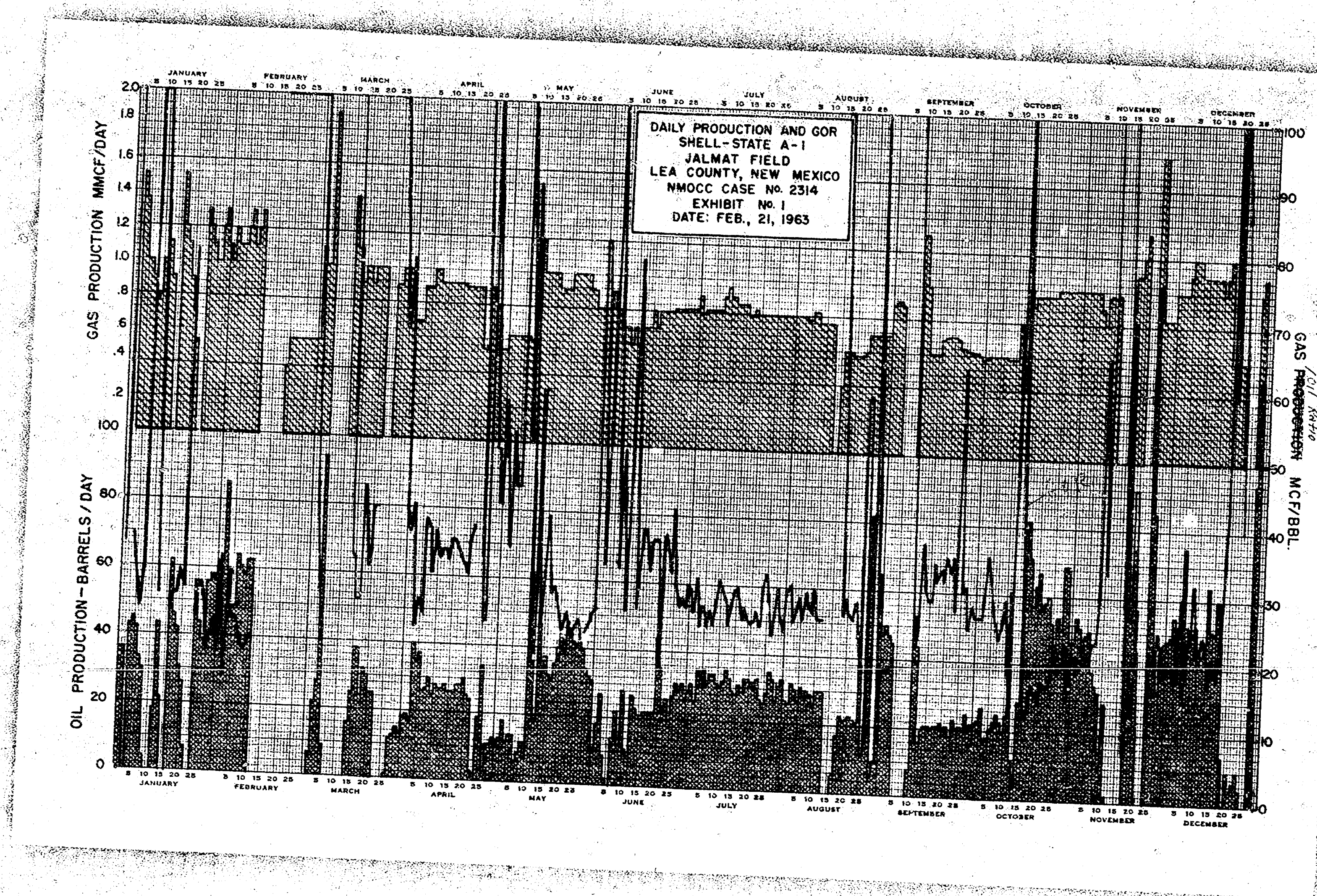
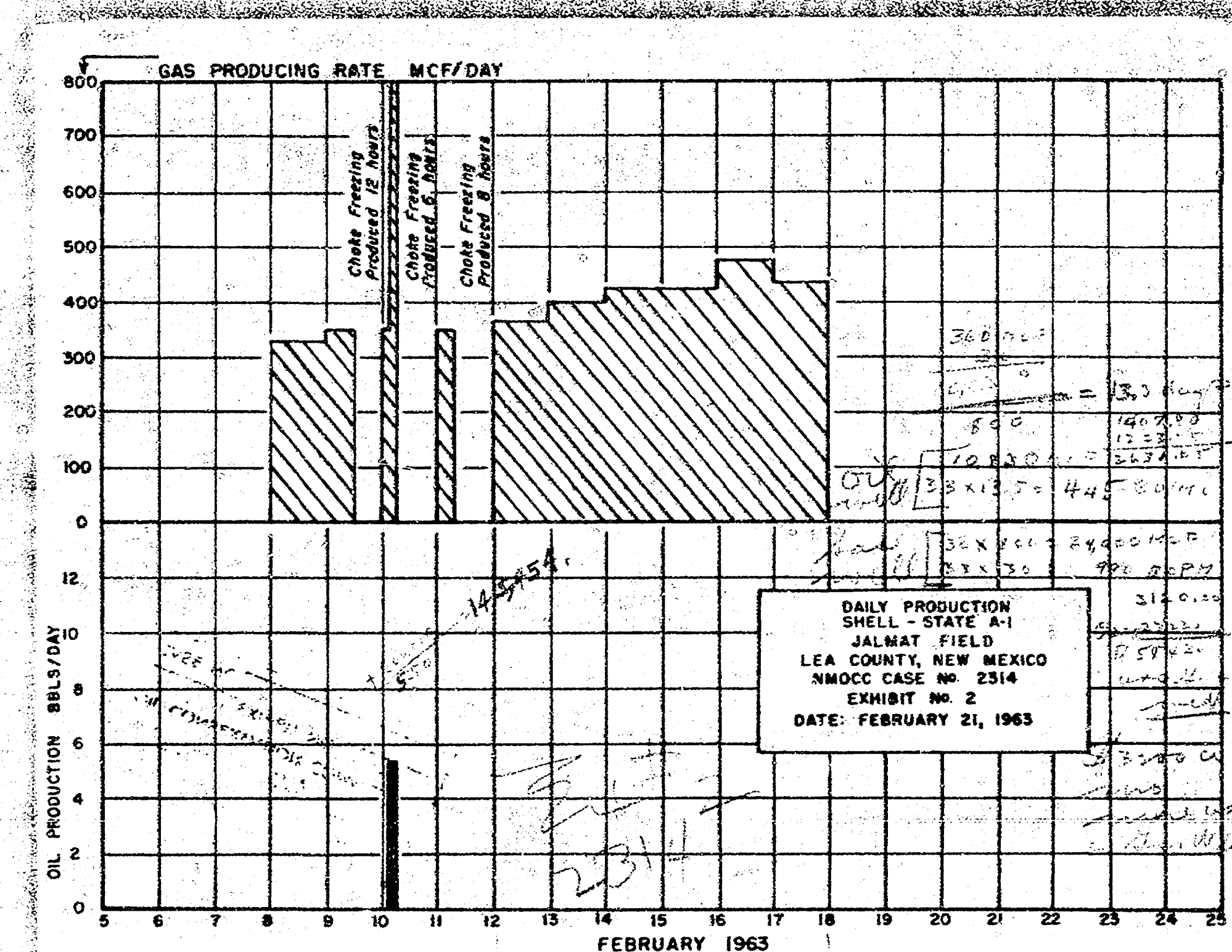


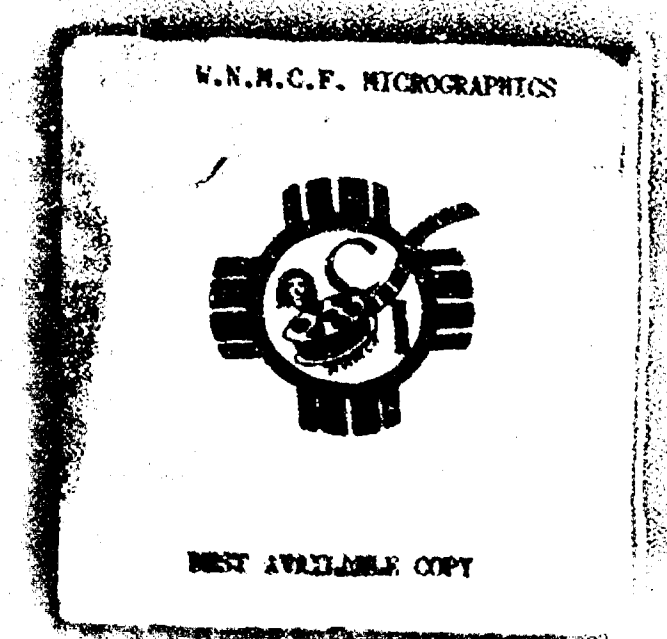
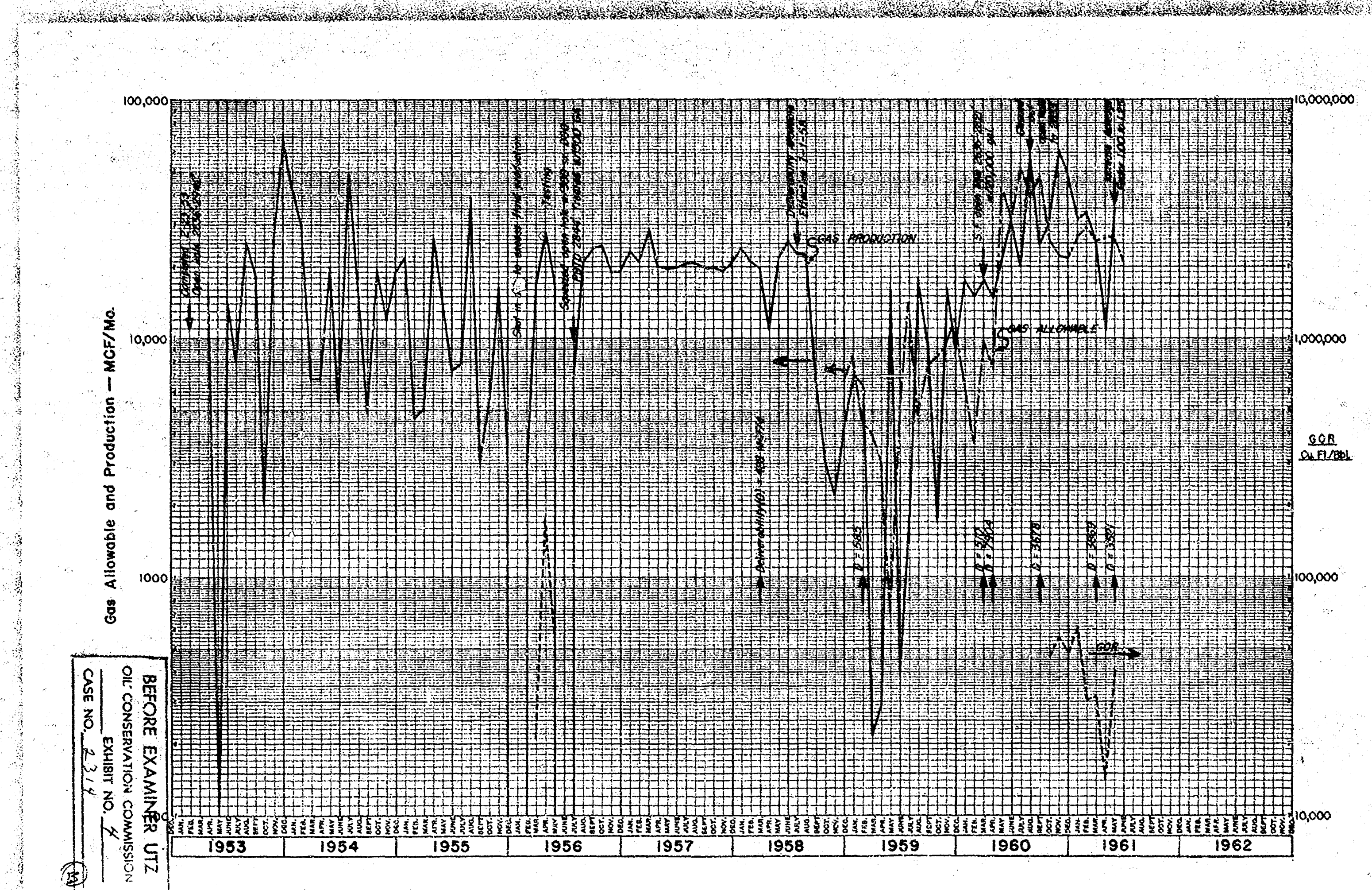
Case No.
2314
Large Exhibits

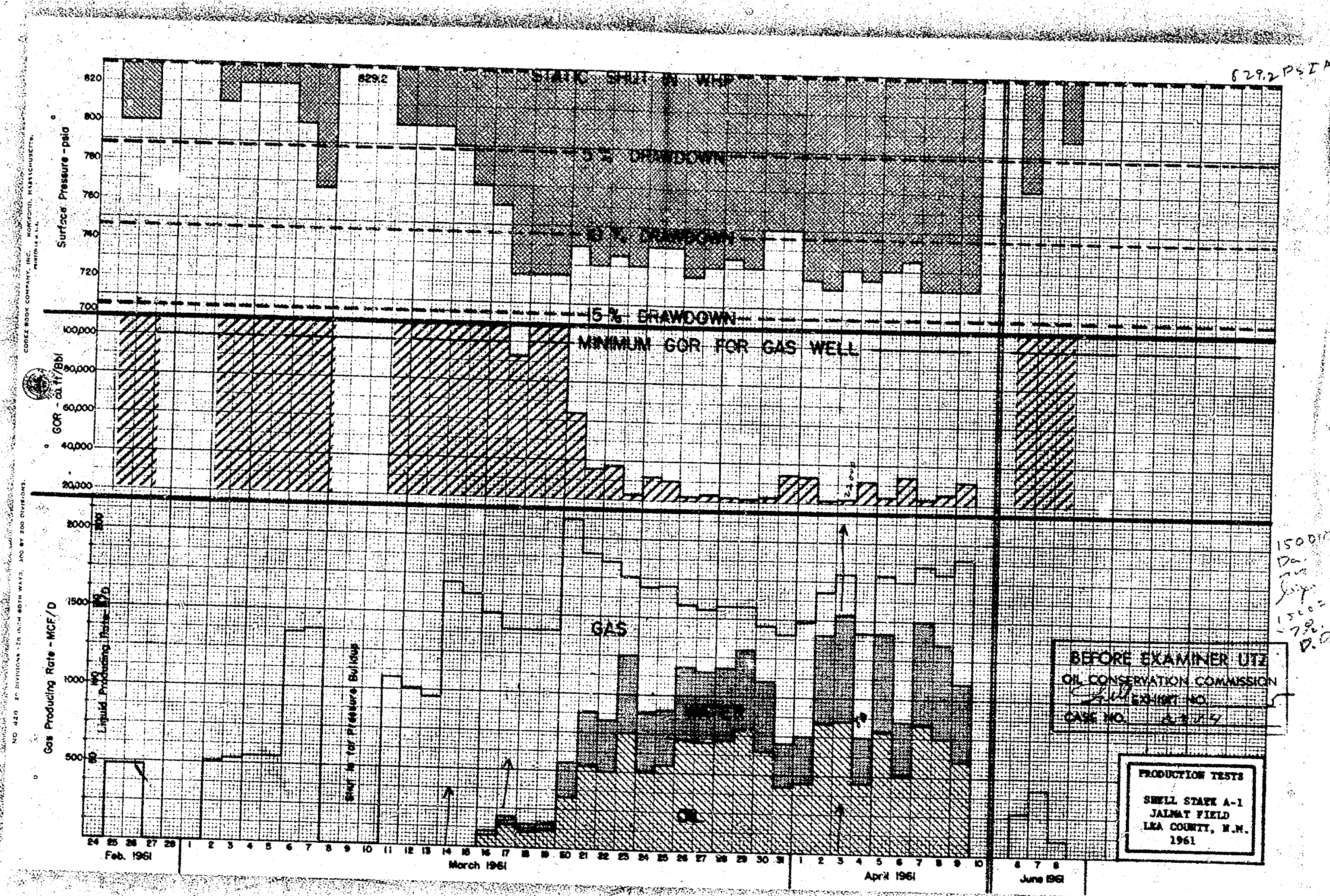












OIL CONSERVATION COMMISSION
P. O. BOX 271
SANTA FE, NEW MEXICO

July 30, 1961

Shell Oil Company
Roswell, New Mexico

Attention: Mr. Charles P. St. Laurent

Gentlemen:

After careful study of all material pertaining to Case 2814 it is the opinion of the commission staff that further tests should be run on your State 1-A, 30-263-266, Alamogordo Gas Pool. We are therefore requesting that production tests be run as follows:

1. 30 days @ a daily rate of 1000 - 1100 MCFD
2. 30 days @ a daily rate of 300 - 400 MCFD
3. 30 days @ a daily rate of 1500 - 1600 MCFD

The above volumes shall be held as closely as possible to the prescribed rate by choking the well and shall be in the sequence prescribed above.

The liquid production shall be measured each day until the liquid production is stabilized. Thereafter a liquid measurement every two or three days may be used.

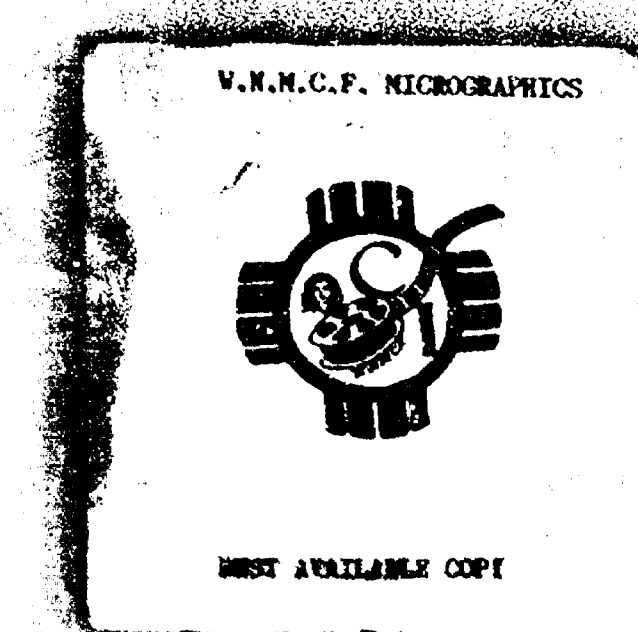
This test may be commenced as soon as convenient to the operator, however the commission would prefer it be commenced not later than August 1, 1961.

If you have further questions in regard to this matter please contact us.

Very truly yours,
E. A. UTZ
Engineer

EAU/ig

BEFORE ENGINEER UTZ
OIL CONSERVATION COMMISSION
CASE NO. 2814

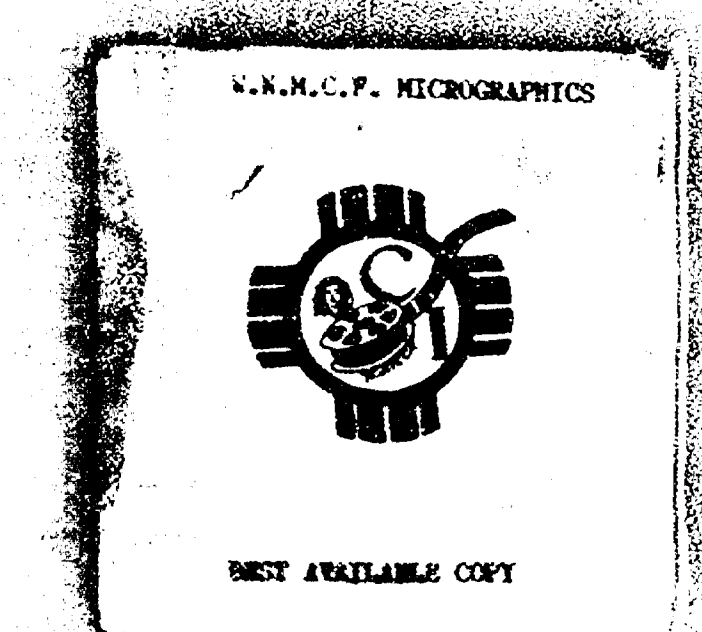


PRODUCTION TEST SHELL STATE 1A JALMAT FIELD LEA COUNTY, NEW MEXICO AUGUST, 1961					
Date	Gas Production MCFD	Oil Production Barrels	Pressure		
August, 1961			WS	Pressure	WS
1	1,044	0	800	820	
2	1,068	0	800	820	
3	1,062	0	800	820	
4	1,059	0	799	820	
5	1,059	0	800	820	
6	1,059	0	800	820	
7	1,059	0	800	820	
8	1,059	0	800	820	
9	1,059	0	800	820	
10	1,059	0	800	820	
11	1,059	0	800	820	
12	1,059	0	800	820	
13	1,059	0	800	820	
14	1,059	0	800	820	
15	1,059	0	800	820	
16	1,052	0	800	800	
17	1,052	0	800	800	
18	1,019	0	785	785	
19	1,019	0	785	785	
20	1,019	0	760	790	
21	1,019	0	760	790	
22	1,019	0	770	790	
23	1,019	0	770	790	
24	1,019	0	770	785	
25	990	0	785	790	
26	990	0	785	790	
27	990	0	770	790	
28	990	0	750	790	
29	1,029	0	765	790	
30	1,029	0	765	790	
31	1,029	0	765	790	
Total: 31,799		0			
1,024 MCFD/Average					
INOC Case No. 2314 Exhibit No. 2 Date: JANUARY 24, 1961					

PRODUCTION TEST SHELL STATE 1A JALMAT FIELD LEA COUNTY, NEW MEXICO SEPTEMBER, 1961					
Date September, 1961	Gas Production MCFD	Oil Production Barrels	Pressure		
			WS	WS	
1	326	0	780	800	
2	326	0	780	800	
3	326	0	780	800	
4	464	0	785	810	
5	464	0	785	810	
6	464	0	790	814	
7	315	0	790	814	
8	315	0	785	810	
9	315	0	785	810	
10	315	0	785	810	
11	315	0	785	810	
12	315	0	790	815	
13	315	0	790	815	
14	315	0	790	815	
15	315	0	790	815	
16	315	0	805	825	
17	327	0	800	815	
18	327	0	790	815	
19	327	0	790	810	
20	327	0	790	815	
21	327	0	790	815	
22	327	0	790	815	
23	327	0	790	815	
24	404	0	795	815	
25	404	0	785	810	
26	404	0	785	810	
27	404	0	785	810	
28	404	0	780	800	
29	404	0	785	810	
30	404	0	785	810	
Total: 10,322		0			
344 MCFD/Average					

INOC Case No. 2314
Exhibit No. 2
Date: January 24, 1961

PRODUCTION TEST SPRILL STATE 1A JALMAT FIELD LEA COUNTY, NEW MEXICO OCTOBER, 1961						
Date	Gas Production MCFD	Oil - water Production Barrels	Total Fluid	G.O.R.	WS	Pressure PSI
October, 1961						
1	1,078	0	0		770	810
2	1,078	0	0		745	800
3	1,078	0	0		745	800
4	1,078	8	18		730	790
5	1,078	15	40	191,500	640	775
6	1,078	36	24	85	36,400	730
7	1,078	40	20	60	45,500	695
8	1,078	51	29	60	40,990	645
9	1,078	40	20	70	27,600	610
10	1,078	32	22	54	37,000	635
11	1,078	48	38	70	47,437	665
12	1,078	46	38	80	36,765	665
13	1,078	46	38	80	28,667	600
14	1,078	63	13	106	29,911	600
15	1,078	66	16	126	21,841	580
16	1,078	77	52	111	20,635	580
17	1,078	75	36	89	17,870	590
18	1,078	45	39	75	23,320	760
19	1,078	69	25	75	29,822	600
20	1,078	63	42	81	27,387	600
21	1,078	79	27	132	17,893	600
22	1,078	89	60	140	16,715	600
23	1,078	78	54	130	17,095	600
24	1,078	77	50	127	16,545	595
25	1,078	75	50	75	18,311	750
26	1,078	78	51	127	16,763	600
27	1,078	62	40	132	20,548	750
28	1,078	46	31	77	26,231	750
29	1,078	59	38	97	21,000	610
30	1,078	54	36	80	20,241	750
31	1,078	50	34	84	24,780	750
Total: 43,650						
1,408 MCFD/Average						
INOC Case No. 2314 Exhibit No. 2 Date: January 24, 1961						



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