

SHEET NO. 3

JOB NO. 05-3069

DATE 11-16-60

COUNTY OR PARISH LEWIS COUNTY, NEW MEXICO

ILLEGIBLE

ILLEGIBLE

COMPANY Continental Oil Company
FIELD MALJAMAR PADDOCK
WELL MITCHELL "A" NO. 21

SPERRY-SUN
SURVEY TABULATION SHEET

IN RUN

SHEET NO. 1003
JOB NO. 05-2661
DATE 11-16-60

COUNTY GR. PARISH LEA, NEW MEXICO

CORRECTED TIME	MEASURED DEPTH		VERTICAL DEPTH		DIRECTION OF INCLINATION			ANGLE OF INCLINATION	100' COURSE DISPLACEMENT				MEASURED COURSE DISPLACEMENT				TOTAL DISPLACEMENT			
	COURSE	TOTAL	COURSE	TOTAL	OBSERVED	CORR	CORRECTED		NORTH	SOUTH	EAST	WEST	NORTH	SOUTH	EAST	WEST	NORTH	SOUTH	EAST	WEST
11-70-20	59	1928	58.98	1927.81	E 85.7			1 1/4							1.54		7.25		22.16	
42-20	58	1986	57.99	1985.80	N 88			1 1/4						.04	1.86		7.21		22.42	
44-40	58	2044	57.99	2043.79	E 85.7			1 1/4							1.27		7.21		24.69	
11-55-00	58	2102	57.99	2101.92	E 85.7										1.01		7.21		25.70	
42-20	59	2161	58.99	2160.92	N 87									.02	1.63		7.19		26.93	
29-40	58	2219	58.99	2218.96	S 87									.05	1.61		7.14		28.14	
32-20	57	2276	56.99	2275.75	S 87									.10	1.48		7.04		28.92	
34-20	58	2334	57.99	2333.94	S 83									.12	1.00		7.46		29.72	
36-20	58	2392	57.99	2391.73	S 85									.07	1.76		7.53		30.48	
40-20	58	2450	58.00	2449.73	S 80			1 1/2						.01	.50		7.62		30.70	
42-40	59	2509	59.00	2508.72	S 82			1 1/2						.07	.51		7.68		31.49	
45-20	58	2567	58.00	2566.72	S 78			1 1/2						.11	.44		7.70		31.92	
47-20	60	2627	60.00	2626.73	S 72			1 1/2						.16	.50		7.96		32.98	
49-20	58	2685	58.99	2684.72	S 72			1 1/2						.17	.74		8.13		33.22	
52-00	59	2744	59.00	2743.72	S 81			1 1/2						.04	.25		8.17		33.49	
54-20	57	2801	57.00	2800.72	S 84			1 1/2						.07	.50		8.24		33.77	
56-20	58	2859	58.00	2858.72	S 78			1 1/2						.11	.44		8.35		34.46	
57-40	59	2918	58.00	2917.72	S 80			1 1/2						.07	.51		8.44		34.97	
13-59-40	61	2977	61.00	2976.72	S 87			1 1/2						.01	.50		8.45		35.50	
1-02-00	59	3038	59.00	3037.72	N 88			1 1/2						.02	.51		8.43		36.01	
04-20	60	3097	58.99	3096.71	N 83			3/4						.11	.78		8.22		36.79	
07-00	58	3156	57.99	3155.70	N 80			3/4						.13	.72		8.10		37.24	
10-00	58	3214	58.00	3213.70	N 82			1/2						.07	.50		8.13		37.04	
12-00	59	3273	58.99	3272.68	N 68			3/4						.21	.72		7.84		38.16	
17-40	58	3331	57.99	3330.67	N 66			3/4						.21	.61		7.53		39.45	
20-20	58	3389	57.99	3388.66	N 63			3/4						.34	.68		7.19		40.13	
24-20	57	3446	56.99	3445.65	N 45									.70	.70		6.49		40.23	
27-20	58	3504	57.99	3503.64	N 43									.63	.90		5.77		41.63	
29-00	59	3563	58.99	3562.62	N 57									.56	.88		5.31		42.74	
29-20	58	3621	57.99	3620.62	N 54									.41	.80		4.71		43.81	
30-20	57	3679	56.99	3678.61	N 47			1 1/4						.84	.91		3.91		44.77	
32-20	58	3736	57.99	3735.61	N 56									.07	.94		3.20		45.06	

ILLEGIBLE

COMPANY CENTRELINE Cicely

SPERRY-SUN
SURVEY TABULATION SHEET

SHEET NO. 1015
JOB NO. CS-3061

FIELD MADAMAR HADDON
WELL MITCHELL "A" No. 21

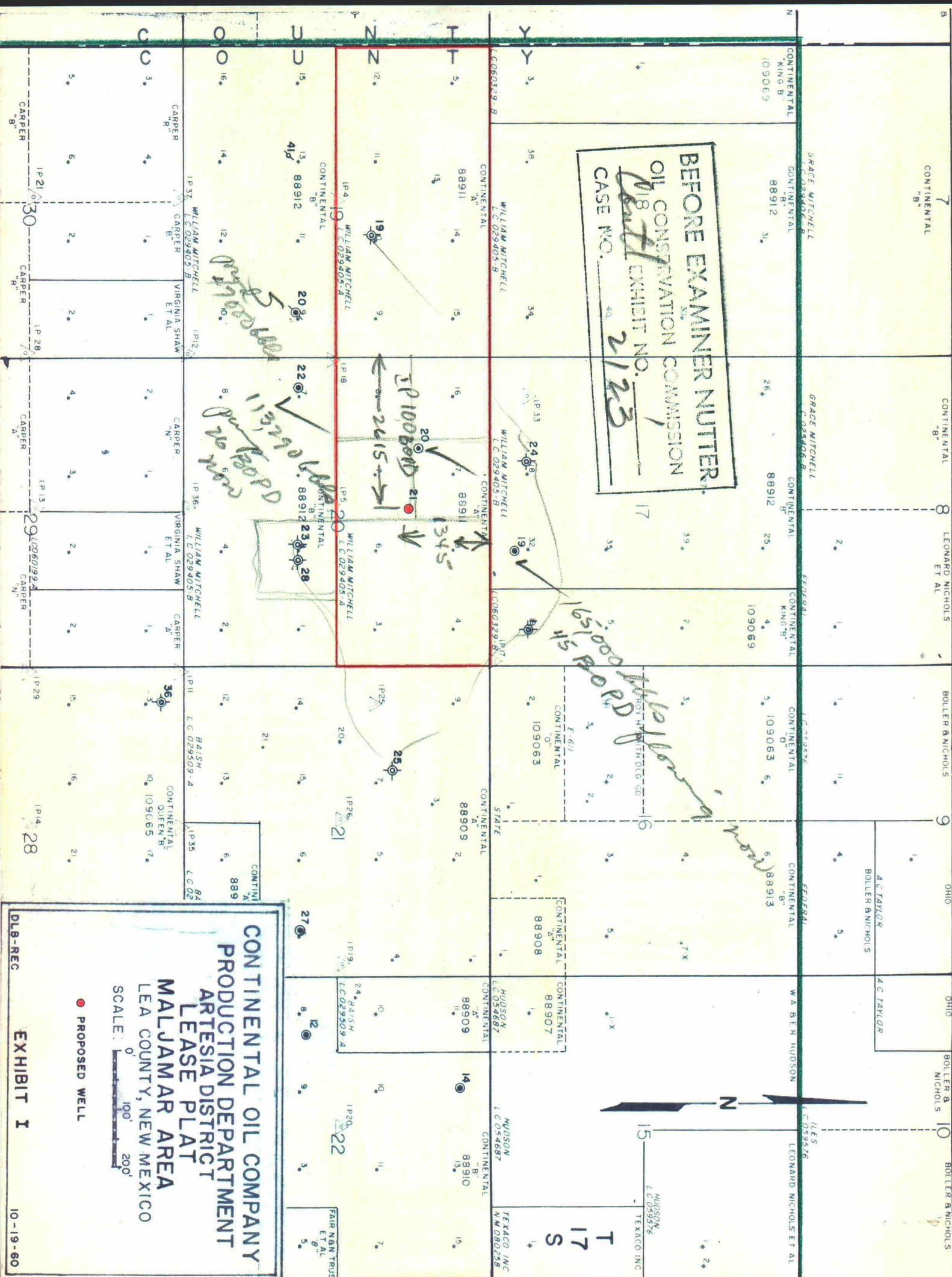
LN RUN

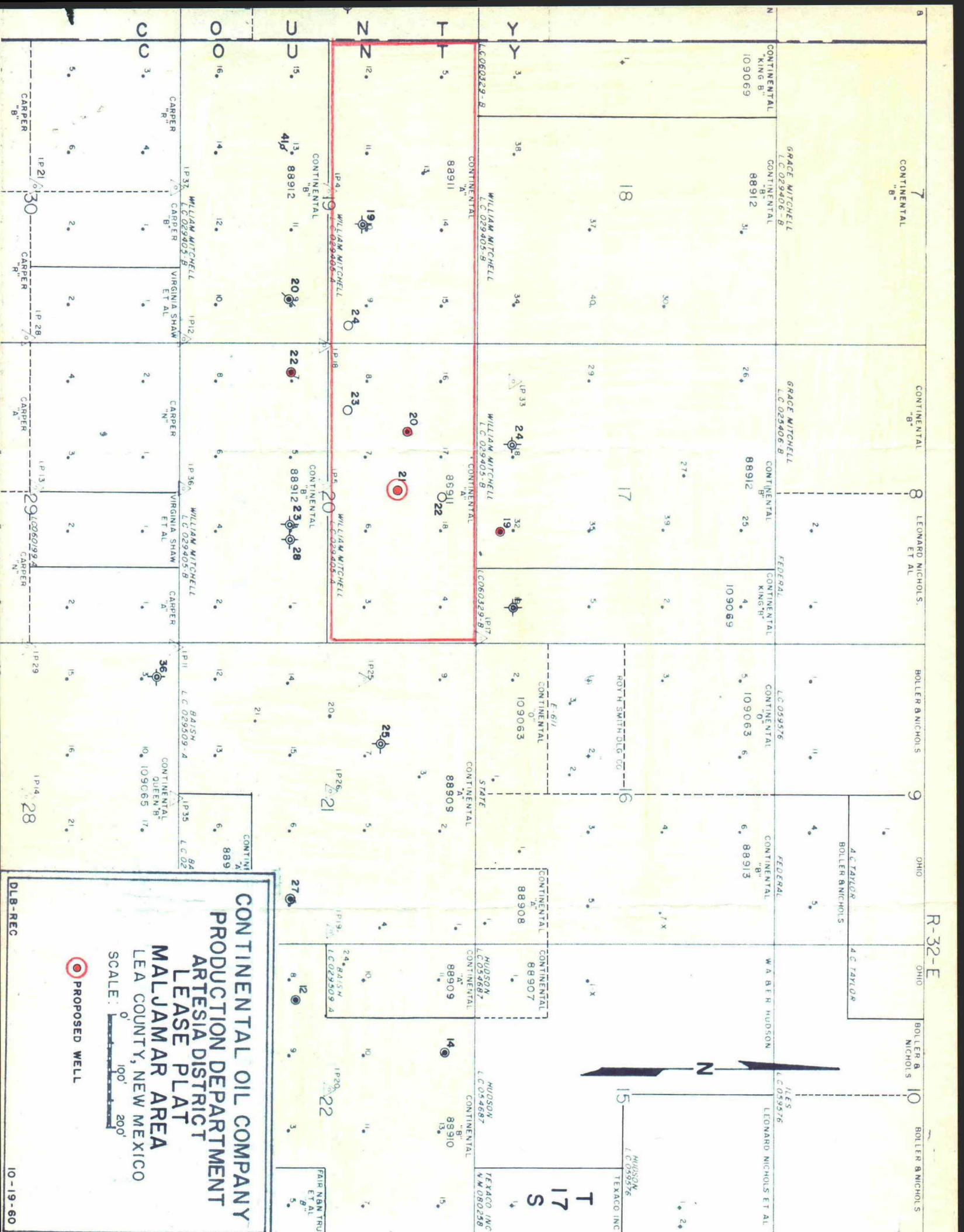
DATE 11-16-60

COUNTY OR PARISH LEA COUNTY, NEW MEXICO

CORRECTED TIME	MEASURED DEPTH		VERTICAL DEPTH		DIRECTION OF INCLINATION		ANGLE OF INCLIN ATION	100' COURSE DISPLACEMENT				MEASURED COURSE DISPLACEMENT				TOTAL DISPLACEMENT			
	COURSE	TOTAL	COURSE	TOTAL	OBSERVED	CORR		NORTH	S	E	W	NORTH	SOUTH	EAST	WEST	NORTH	SOUTH	EAST	WEST
9-42-00	67	67	67.00	67.00	N 6.5 E		1/4					.12		.26		12		26	
50-40	58	125	58.00	125.00	N 7.7 E		1/4					.06		.25		18		31	
9-55-20	58	183	58.00	183.00	N 8.3 E		1/4					.02		.25		21		76	
12-01-00	59	242	59.00	242.00	N 8.2 E		1/4					.04		.25		25		101	
07-40	58	300	58.00	300.00	S 9.4 E		1/4					.03		.25		32		126	
11-40	58	358	58.00	358.00	S 7.4 E		1/4					.01		.24		15		150	
13-30	58	417	58.00	417.00	S 6.4 E		1/4					.11		.23		04		173	
16-30	58	475	58.00	475.00	S 6.6 E		1/4					.12		.24				195	
18-40	57	535	58.00	535.00	S 5.0 E		1/4					.33		.21		.41		234	
21-30	58	590	57.00	590.00	S 4.0 E		1/4					.35		.25		.46		269	
24-00	58	648	58.00	648.00	S 6.2 E		1/4					.13		.22		.59		291	
26-40	60	706	58.00	706.00	S 4.0 E		1/4					.31		.33		1.25		304	
29-40	58	766	60.00	766.00	S 3.0 E		1/4					.41		.30		1.64		356	
34-00	57	824	58.10	824.00	S 4.0 E		1/4					.21		.32		1.10		381	
40-00	59	881	57.00	881.00	S 4.0 E		1/4					.37		.37		1.41		436	
49-00	58	940	57.00	940.00	S 4.0 E		1/4					.24		.30		2.06		464	
51-40	60	998	58.00	998.00	S 5.7 E		1/4					.43		.33		3.04		502	
54-20	58	1058	58.99	1057.99	S 5.7 E		1/4					.37		.66		3.84		568	
56-40	58	1116	57.99	1115.98	S 6.1 E		1/4					.41		.64		4.30		634	
10-59-30	58	1174	57.99	1173.97	S 5.7 E		1/4					.41		.64		4.74		7.08	
11-16-00	58	1232	57.99	1231.96	S 5.7 E		1/4					.44		.62		5.14		7.60	
18-00	57	1291	58.99	1290.95	S 5.6 E		1/4					.43		.64		5.57		8.54	
20-00	57	1348	57.00	1347.95	S 6.1 E		1/4					.43		.66		6.03		9.00	
22-30	58	1405	56.99	1404.94	S 7.7 E		1/4					.43		.96		6.45		9.46	
24-30	58	1462	57.99	1462.93	S 8.2 E		1/4					.12		1.05		6.57		11.11	
26-30	58	1522	58.99	1521.92	S 8.0 E		1/4					.22		1.27		6.85		12.39	
28-30	58	1581	57.99	1579.91	S 8.0 E		1/4					.22		1.25		7.07		13.63	
30-30	57	1637	56.99	1636.90	S 8.0 E		1/4					.21		1.22		7.29		14.85	
32-30	58	1695	57.99	1694.89	S 8.1 E		1/4					.24		1.22		7.51		16.10	
34-30	58	1754	58.98	1753.87	S 8.1 E		1/4					.24		1.23		7.73		17.62	
36-30	58	1812	57.98	1811.82	S 8.2 E		1/4					.21		1.23		7.95		19.13	
40-30-30	57	1869	56.98	1868.83	S 8.5 E		1/4							1.41		7.25		20.60	

R-32-E





BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
CASE NO. 2123
EXHIBIT NO. 2

Not D-D
is water

Every thing
west of A-A
is very dry

508 cc Every thing East of
B-B is water
higher water table

CONTINENTAL OIL COMPANY
PRODUCTION DEPARTMENT
ARTESIA DISTRICT
PROPOSED LOCATION Wm. MITCHELL "A" NO. 21

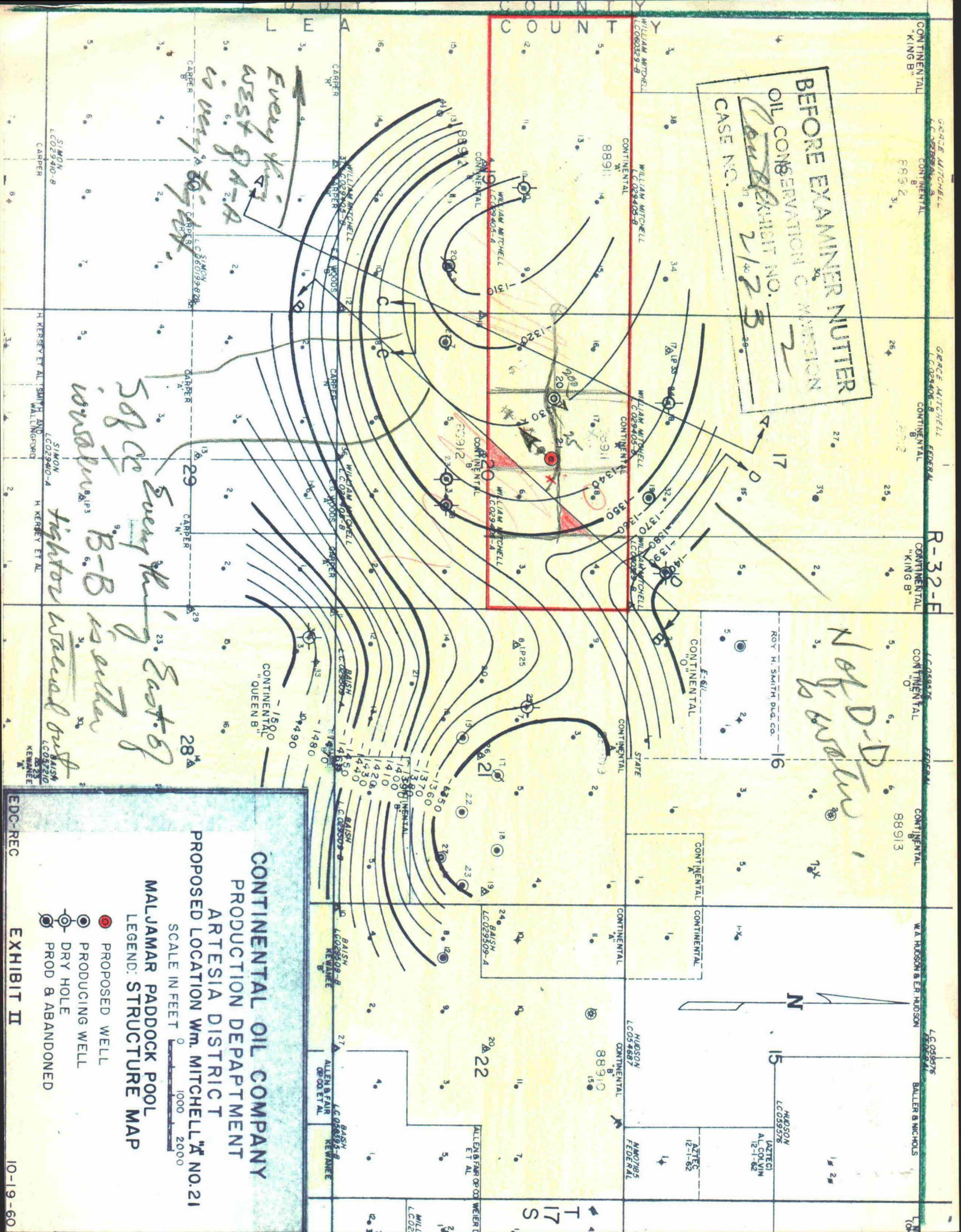
SCALE IN FEET 0 1000 2000

MALJAMAR PADDOCK POOL

LEGEND: STRUCTURE MAP

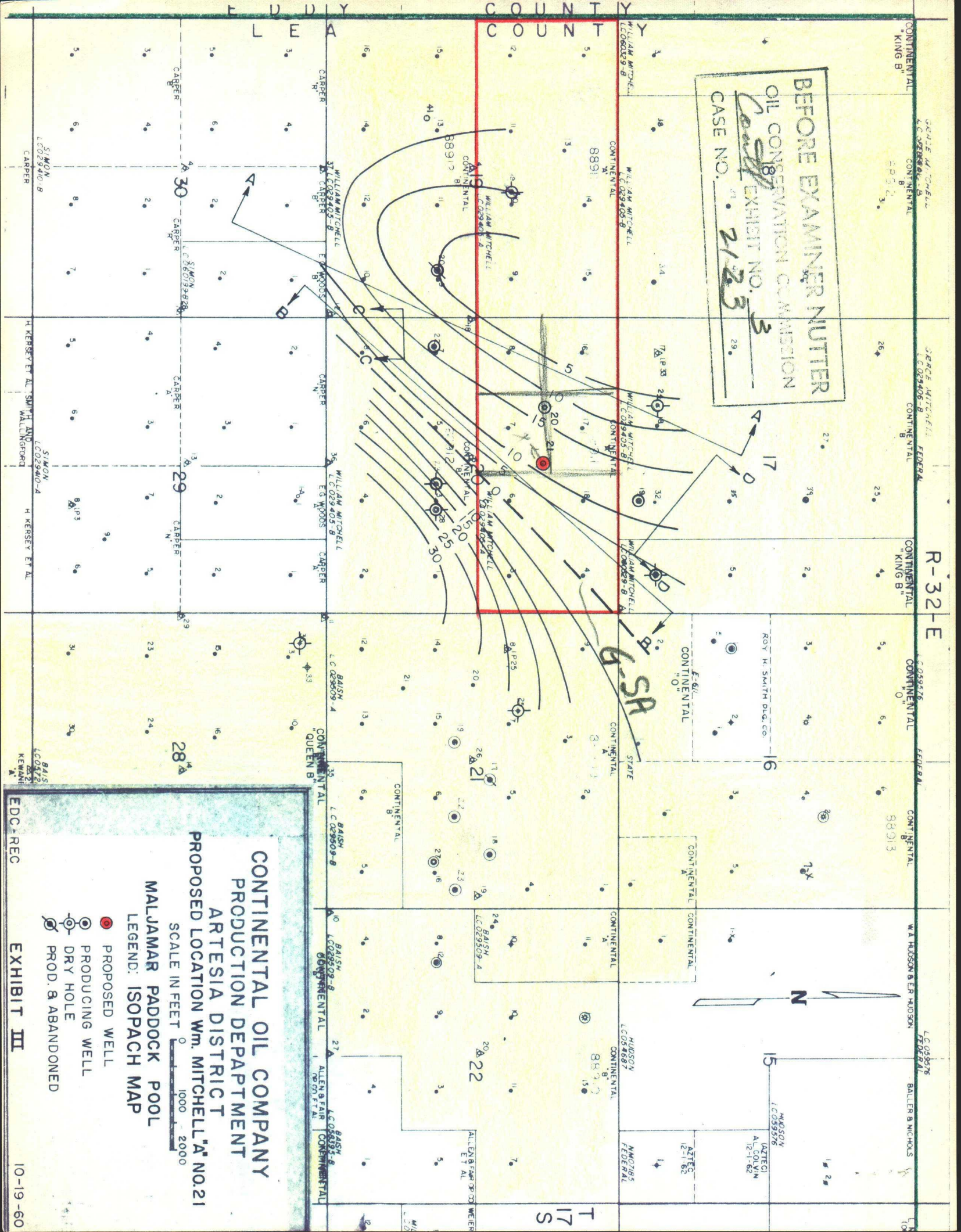
- PROPOSED WELL
- PRODUCING WELL
- DRY HOLE
- PROD & ABANDONED

EDC-REC EXHIBIT II 10-19-60



BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 3
CASE NO. 2123

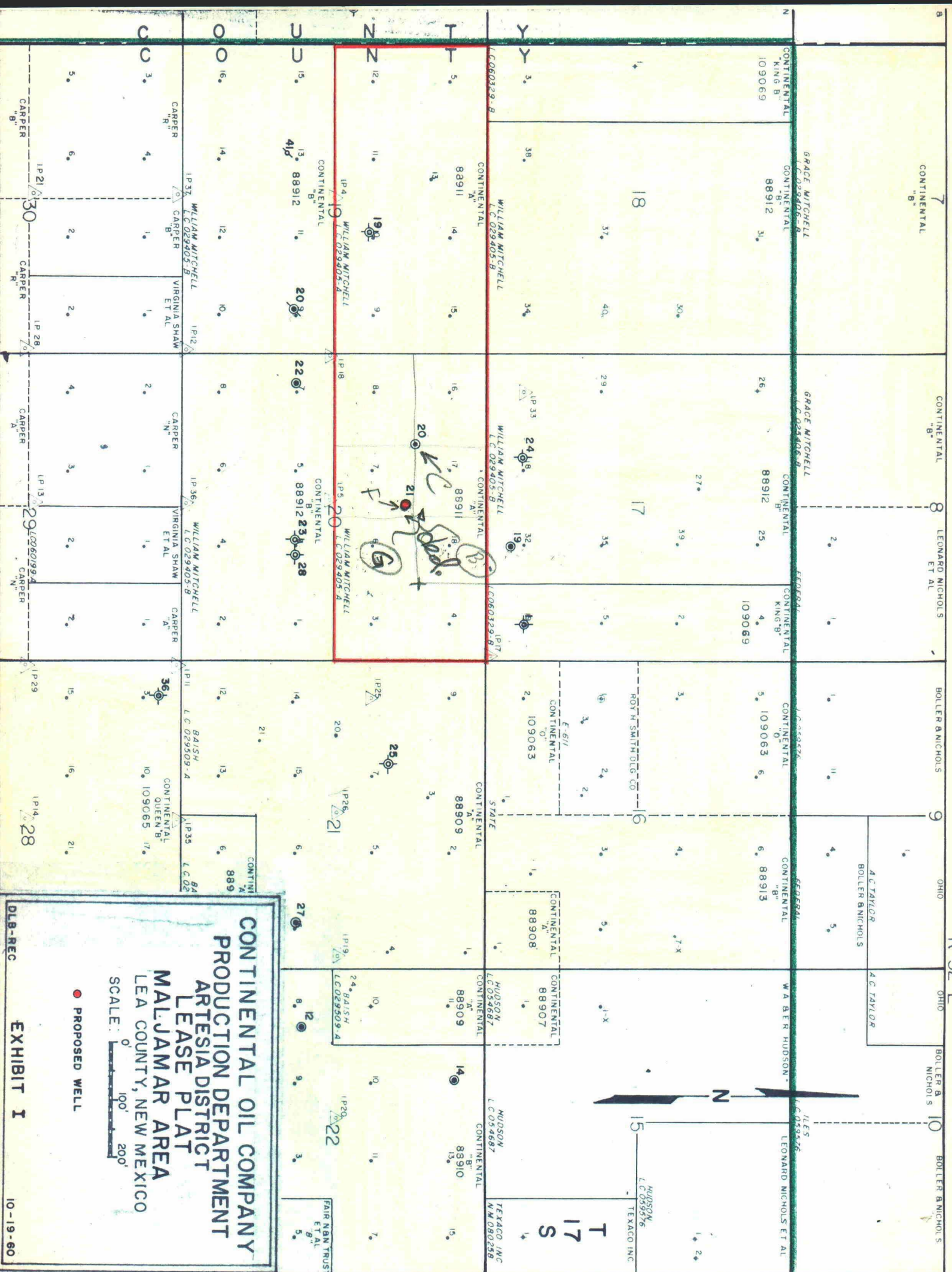
R-32-E



CONTINENTAL OIL COMPANY
PRODUCTION DEPARTMENT
ARTESIA DISTRICT
PROPOSED LOCATION Wm. MITCHELL NO. 21
SCALE IN FEET 0 1000 2000
LEGEND: ISOPACH MAP
● PROPOSED WELL
○ PRODUCING WELL
○ DRY HOLE
○ PROD. & ABANDONED

EDC-REC EXHIBIT III 10-19-60

R-32-E



Case No.

2123

Large Exhibits

LARGE FORMAT
EXHIBIT HAS
BEEN REMOVED
AND IS LOCATED
IN THE NEXT FILE