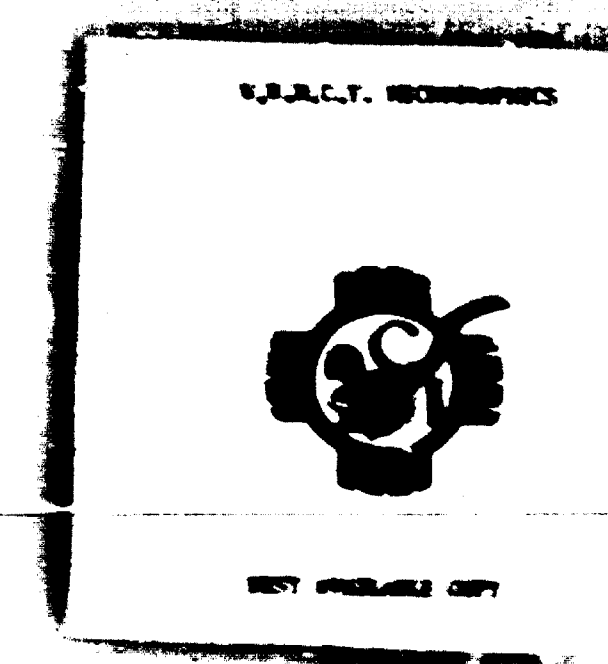


Case No
6555

Large Exhibits



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING:
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 6215
Order No. 8-5235

APPLICATION OF TEXAS OIL & GAS
CORPORATION FOR A NON-STANDARD
FORMATION UNIT AND AN UNSTANDARD
GAS WELL LOCATION, SRA COUNTY,
NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This case came on for hearing at 2 p.m. on May 17, 1979,
at Santa Fe, New Mexico, before Donaldis Pineda, J., Clerk.

W.M. on this day of June, 1979, the Division Director,
having considered the testimony, the record, and the recommen-
dations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required
by law, the Division has jurisdiction in this case and the
subject matter thereof.

(2) That the application, Texas Oil & Gas Corporation, seeks
approval of a non-standard gas production unit comprising
the 1/2 of section 21, Township 35 North, Range 26 East, 100th, or
be dedicated to a well to be located at an unorthodox location,
1/2 mile from the north line and 400 feet from the west line of
said section 21.

(3) That the entire non-standard production unit may reason-
ably be deemed production of gas from the North Ochoa-Morro
Gas Pool, and that the entire non-standard gas production unit can
be efficiently and economically drilled and developed by the
aforesaid well.

(4) That said North Ochoa-Morro Gas Pool is in a late
stage of development.

(5) That production from wells in said pool on offsetting
production wells be deemed to be in the same field.

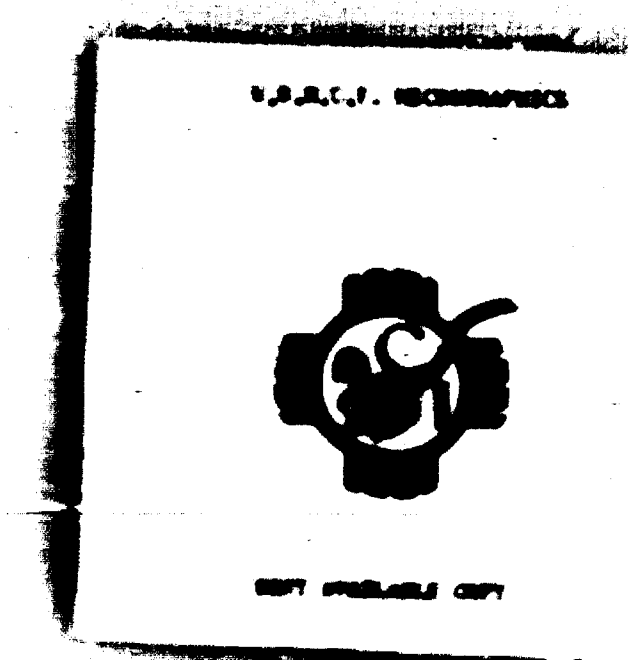
BEFORE EXAMINER STAFFETS
OIL CONSERVATION DIVISION

Exhibit No. 6

CASE NO. 6215

Submitted by _____

Hearing Date, 23 June 79



Case No. 6113
Order No. 8-2335

- (6) That completion of a well at the proposed location will not adversely affect the correlative rights of the offset operations within the same completed in their wells.
- (7) That a well drilled at the proposed location may encounter productive zones not being drained by offset wells.
- (8) That approval of the subject application will afford the applicant the opportunity to produce his fair and equitable share of the gas in the North-Southwest Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the superposition of risk arising from the drilling of an unnecessary number of wells, and will otherwise protect, save and protect correlative rights.

IT IS THEREFORE ORDERED:

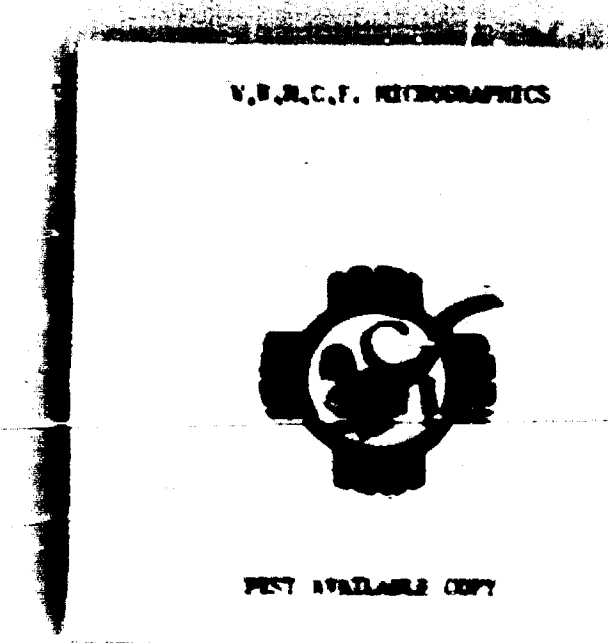
- (1) That the application of Texas Oil & Gas Corporation for a license to produce gas production and in the North-Southwest Gas Pool comprising the 1/2 of Section 29, Township 20 North, Range 10 East, 100E, Los Angeles, New Mexico, is hereby approved, and said well shall be designated as a well to be drilled at an unorthodox location 225 feet from the North line and 410 feet from the West line of said Section 29.
- (2) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

Done at Santa Fe, New Mexico, on the day and year hereinafter designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION
[Signature]
DIRECTOR

SEAL

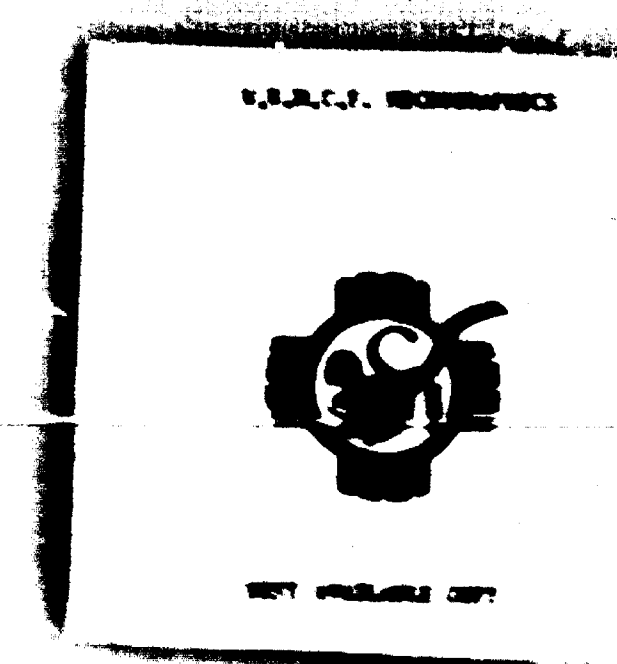
667



UNION STATE #1

SEC 30 7-20-5 R-76-E

"DATE"		MONTHLY GAS SALES (CUBIC)	ACC GAS SALES	MONTHLY CASH PAID	ACC CASH PAID	YIELD B/ACR
1976	Apr	6297	5929913	0	29687	60
	May	8663	5937416	0	29687	
	Jun	4321	5941797	0	29687	
	Jul	3116	5950913	0	29687	
	Aug	3162	5955011	0	29687	
	Sep	7012	5958493	0	29687	
	Oct	523	5959024	0	29687	
	Nov	5063	5964287	0	29687	
	Dec	5681	5969970	0	29687	
		78328				
1977	Jan	5704	5975674	0	29695	1.25
	Feb	3897	5981661	0	29703	1.47
	Mar	4050	5989115	0	29703	
	Apr	5833	5992988	0	29703	
	May	5321	5998669	0	29703	
	June	5351	6005620	0	29713	
	July	5181	6008801	0	29713	
	Aug	5199	6014000	0	29713	
	Sep	4828	6018828	0	29707	
	Oct	4158	6022986	0	29708	
	Nov	3714	6026400	0	29708	
	Dec	3924	6030524	0	29712	
		60344	6030524			
1978	Jan	4588	6037706	0	29713	
	Feb	3974	6043972	0	29702	
	Mar	4050	6052322	0	29702	
	Apr	4557	6059489	0	29701	
	May	4078	6065267	20	29722	4.9
	June	3686	6068253	0	29722	
	July	4376	6070629	0	29722	
	Aug	4527	6074957	0	29722	
	Sep	4076	6079913	0	29722	
	Oct	4020	6083933	2	29722	5
	Nov	3637	6087670	0	29722	
	Dec	9	6090679	0	29722	
		46235	6090679			
1979	Jan	12	6096691	0	29722	
	Feb	7	6096698	0	29722	
	Mar	9	6096697	0	29722	
	Apr	57	6096691	0	29722	

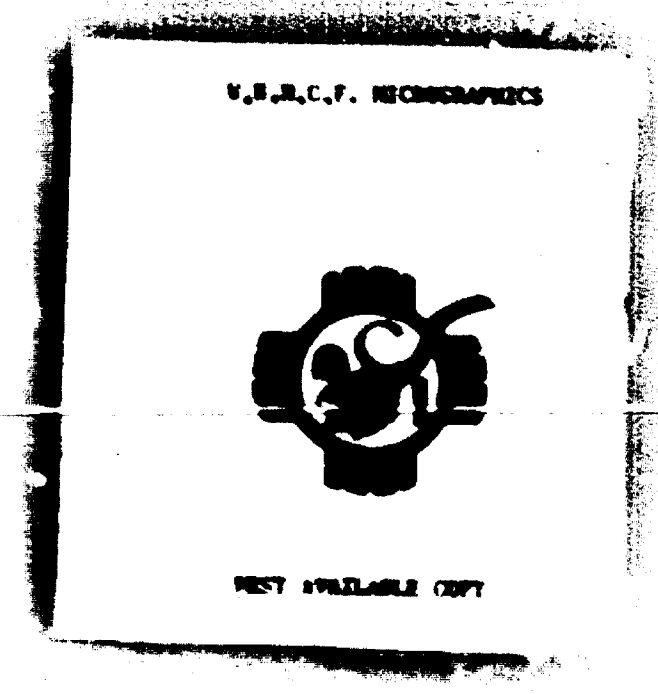


PAGE 2

UNION STATE #1
Sec. 30 T. 20 S. R. 36 E. LEA COUNTY, NEW MEXICO

	DATE	MONTHLY GAS SALES 14.65*	ACC. GAS SALES	MONTHLY COND. PROD.	ACC. COND. PROD.	YIELD B/Mcft
	1/10	3392.1	4593.419	107	20330	18
	2/10	3115.0	7708.519	74	20402	15
	3/10	4853.0	12561.519	100	20502	21
	4/10	4820.2	17381.719	87	20607	19
	5/10	4457.0	21838.719	70	20685	16
	6/10	4417.1	26255.819	67	20752	15
	7/10	4242.3	30498.119	53	20807	14
	8/10	3770.2	34268.319	39	20866	14
	9/10	3456.9	37725.219	35	20911	12
	10/10	3456.9	41182.119	56	20967	15
	11/10	3456.9	44639.019	56	21023	16
	12/10	3456.9	48095.919	56	21080	16
1971						
	JAN	3311.2	51407.119	43	21137	13
	FEB	2936.1	54343.219	34	21195	12
	MAR	3013.0	57356.219	17	21252	9
	APR	2915.5	60271.719	27	21309	08
	MAY	2935.0	63206.719	25	21367	09
	JUNE	2755.3	65962.019	19	21425	07
	JULY	2929.3	68891.319	14	21483	05
	AUG	2899.4	71790.719	22	21541	06
	SEPT	2457.2	74247.919	14	21599	06
	OCT	2080.9	76328.819	10	21657	07
	NOV	2052.3	78381.119	12	21715	05
	DEC	2353.2	80734.319	19	21773	08
1972						
	JAN	2330.0	83064.319	25	21831	11
	FEB	2121.5	85185.819	20	21889	09
	MAR	2103.2	87289.019	14	21947	07
	APR	1949.7	89238.719	13	22005	07
	MAY	2110.9	91349.619	8	22063	04
	JUNE	2033.1	93482.719	23	22121	11
	JULY	2087.6	95570.319	3	22179	01
	AUG	2039.4	97609.719	2	22237	01
	SEPT	1965.2	99574.919	2	22295	00
	OCT	2053.2	101628.119	3	22353	01
	NOV	2294.6	103922.719	63	22411	20
	DEC	2313.0	106235.719	43	22469	20

18 MONTHS SUMMARY



PREPARED BY: PAGE 3

UNION STATE #1
 R.M.E. LEA COUNTY, NEW MEXICO

SEC. 30, T. 20, S.

DATE

MONTHLY GAS SALES (U.S.)

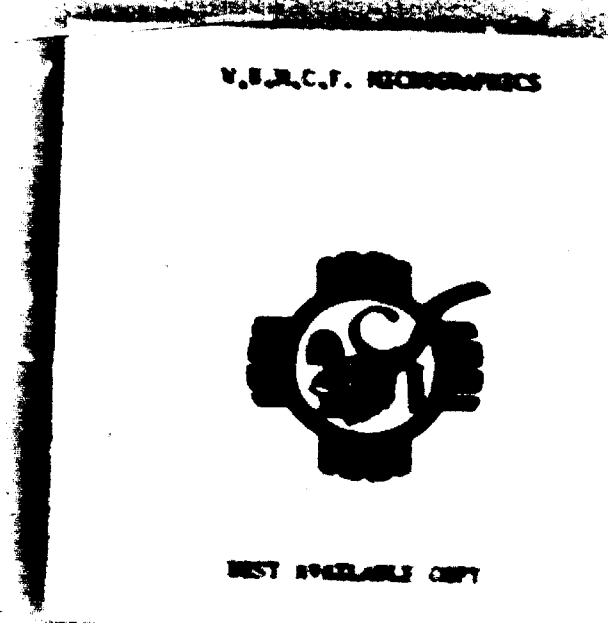
ACC. GAS SALES

MONTHLY GHD PROD

ACC. GHD PROD

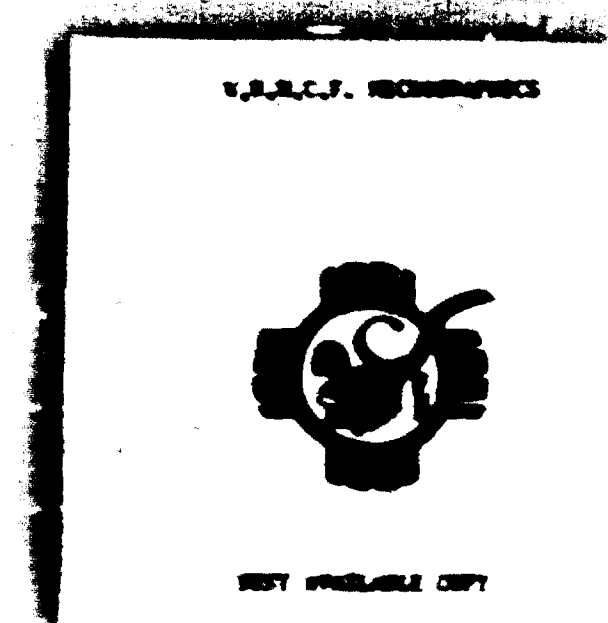
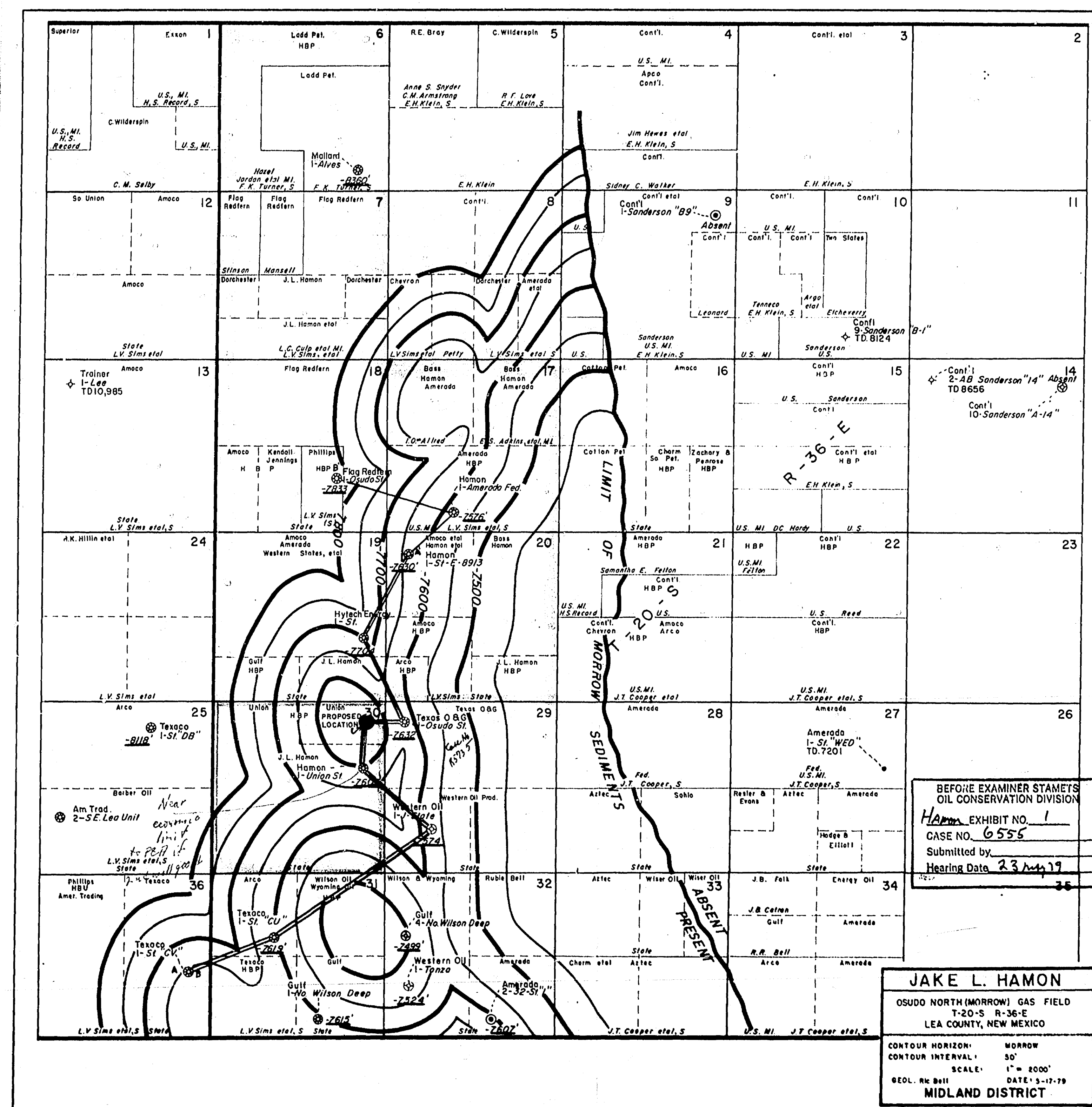
YIELD B/MGCT

1973	JAN	21972	5580446	22	29414	10
	FEB	1767	5582223	3	29419	20
	MAR	5555	5587159	3	29422	0.5
	APR	9770	5592510	9	29431	0.9
	MAY	10336	5607144	5	29436	0.5
	JUNE	9821	5617145	6	29442	0.6
	JULY	10116	5627171	6	29450	0.6
	AUG	10222	5638093	11	29441	1.1
	SEPT	9137	5647220	6	29447	0.7
	OCT	10198	5657448	3	29470	0.3
	NOV	9632	5667040	0	29470	0.0
	DEC	9665	5676723	7	29472	0.2
1974	JAN	5224	5682347	14	29478	1.5
	FEB	8970	5692521	0	29480	—
	MAR	4727	5706156	21	29511	2.5
	APR	6448	5714322	7	29520	1.2
	MAY	8319	5724105	5	29528	0.5
	JUNE	9611	5733950	12	29517	1.3
	JULY	7437	5743373	5	29516	0.5
	AUG	7295	5753138	6	29512	0.6
	SEPT	8212	5761958	3	29511	0.7
	OCT	8023	5770673	9	29519	0.9
	NOV	8810	5779271	14	29525	1.4
	DEC	8183	5787154	9	29531	0.9
1975	JAN	9041	5797165	6	29537	1.2
	FEB	7742	5806177	14	29603	1.8
	MAR	10222	5812277	11	29604	1.1
	APR	5353	5818273	14	29629	1.8
	MAY	7197	5827773	4	29625	—
	JUN	9117	5837305	0	29628	—
	JUL	11045	5847170	0	29628	—
	AUG	9187	5857064	5	29633	0.5
	SEP	8177	5865712	6	29637	0.7
	OCT	5533	5874344	0	29637	—
	NOV	5714	5883057	11	29644	1.2
	DEC	5571	5891672	0	29654	—
1976	JAN	1435	5900051	17	29667	1.7
	FEB	1845	5907776	11	29675	1.2
	MAR	1710	5916618	0	29677	1.2



Union State #1
Sec. 30 T-20 S. R-8 E Lea County, New Mexico

DATE	MONTHLY GAS SALES Prod.	ACT. GAS. Prod.	MONTHLY COND. Prod.	ACT. COND. Prod.	YIELD. O/MNCL.
10/66	311,772	311,772	4,353	4,353	14.0
11/66	277,739	277,739	3,283	3,283	11.1
12/66	263,853	263,853	2,530	2,530	9.6
1/67	193,648	193,648	1,593	1,593	8.0
2/67	187,313	187,313	1,523	1,523	7.9
3/67	214,779	214,779	1,237	1,237	5.8
4/67	205,154	205,154	1,401	1,401	6.8
5/67	193,330	193,330	1,283	1,283	6.6
6/67	199,093	199,093	1,043	1,043	5.3
7/67	199,931	199,931	941	941	4.7
8/67	168,264	168,264	985	985	5.8
9/67	145,000	145,000	656	656	4.5
10/67	127,054	127,054	642	642	5.0
11/67	125,220	125,220	587	587	4.7
12/67	107,209	107,209	431	431	4.0
1/68	90,863	90,863	493	493	5.1
2/68	97,708	97,708	449	449	4.6
3/68	94,445	94,445	452	452	4.7
4/68	83,097	83,097	383	383	4.6
5/68	75,520	75,520	347	347	4.6
6/68	83,262	83,262	335	335	4.0
7/68	78,653	78,653	315	315	4.0
8/68	78,649	78,649	311	311	3.6
9/68	69,571	69,571	271	271	3.9
10/68	65,679	65,679	233	233	3.5
11/68	64,233	64,233	249	249	3.7
12/68	58,550	58,550	264	264	4.5
1/69	41,560	41,560	174	174	2.1
2/69	101,289	101,289	13	13	0.7
3/69	208,32	208,32	124	124	3.5
4/69	461,05	461,05	160	160	3.7
5/69	509,31	509,31	200	200	3.9
6/69	544,00	544,00	113	113	2.1
7/69	600,14	600,14	154	154	2.5
8/69	638,65	638,65	81	81	1.3
9/69	503,69	503,69	117	117	2.1
10/69	582,72	582,72	123	123	2.1
11/69	557,87	557,87	57	57	0.9
12/69	552,63	552,63	131	131	2.4
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Texaco
I-State of N.M. "CU"

Western Oil Producers
I-State "U"

Jake L. Hamon
I-Union State

PROPO

MORROW

PERF 11,376'-422'

PERF 11,349'-372'

PERF 11,244'-294'

PERF 11,262'-268'

PERF 11,277'-28'

PERF 11,306'-312'

PERF 11,332'-350'

PERF 11,366'-372'

PERF 11,416'-426'

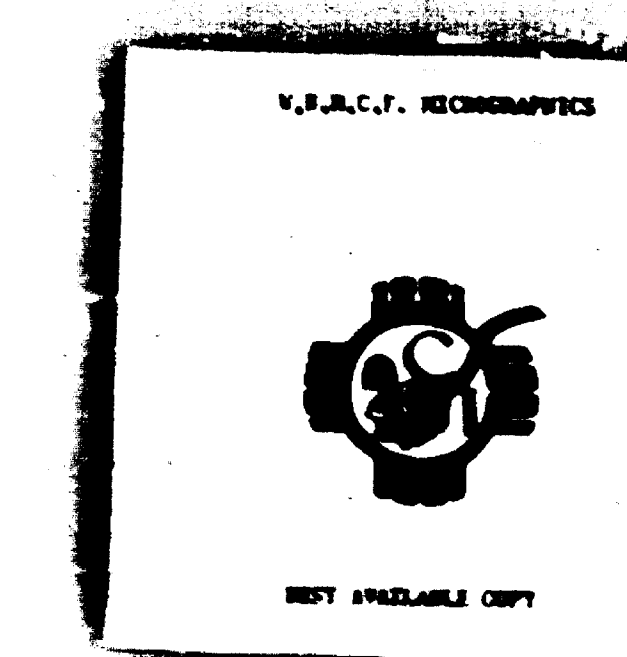
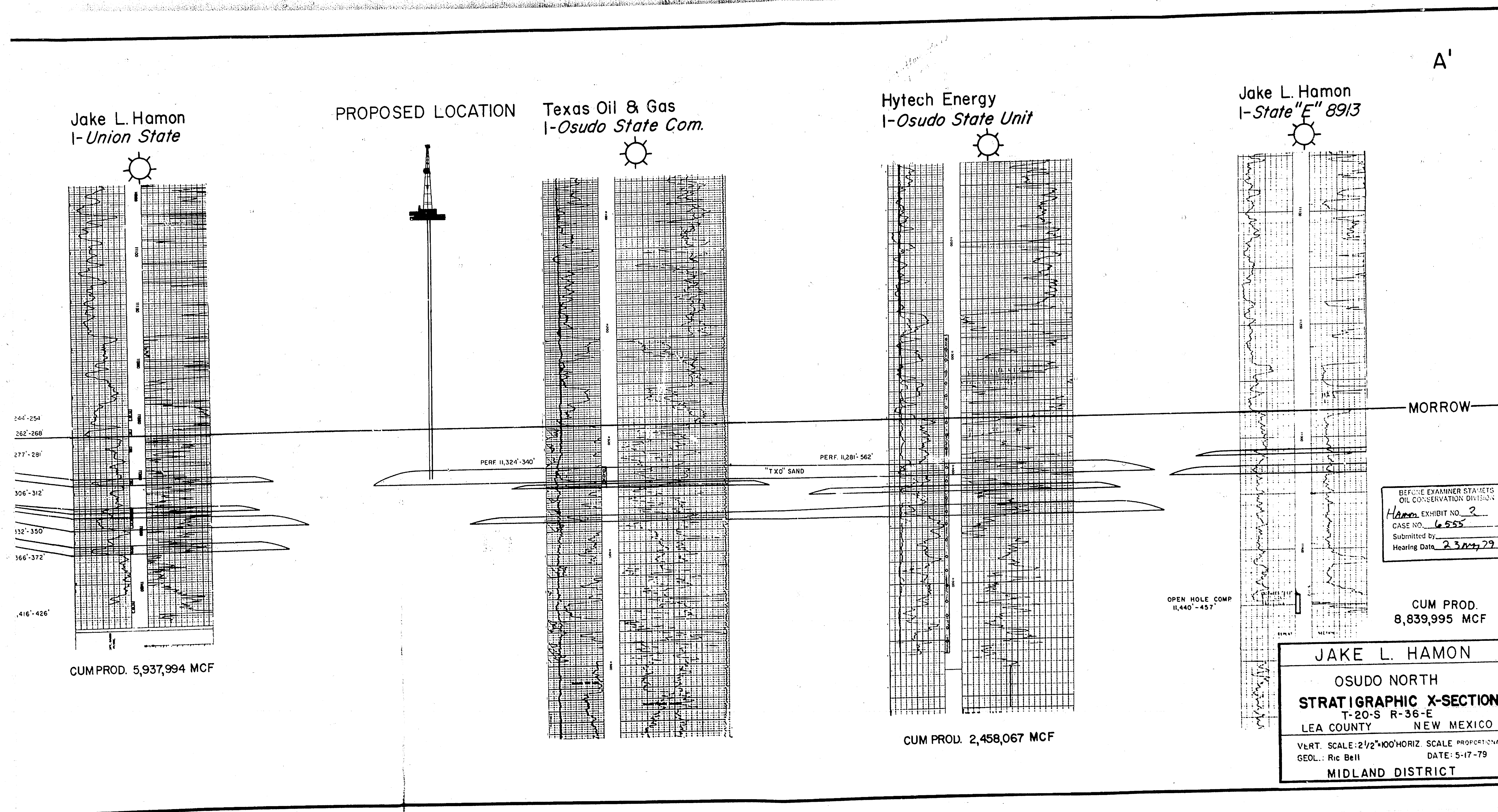
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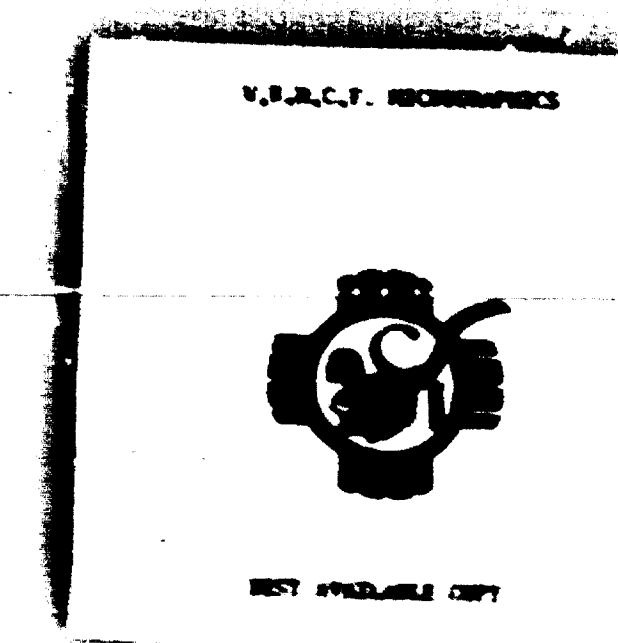
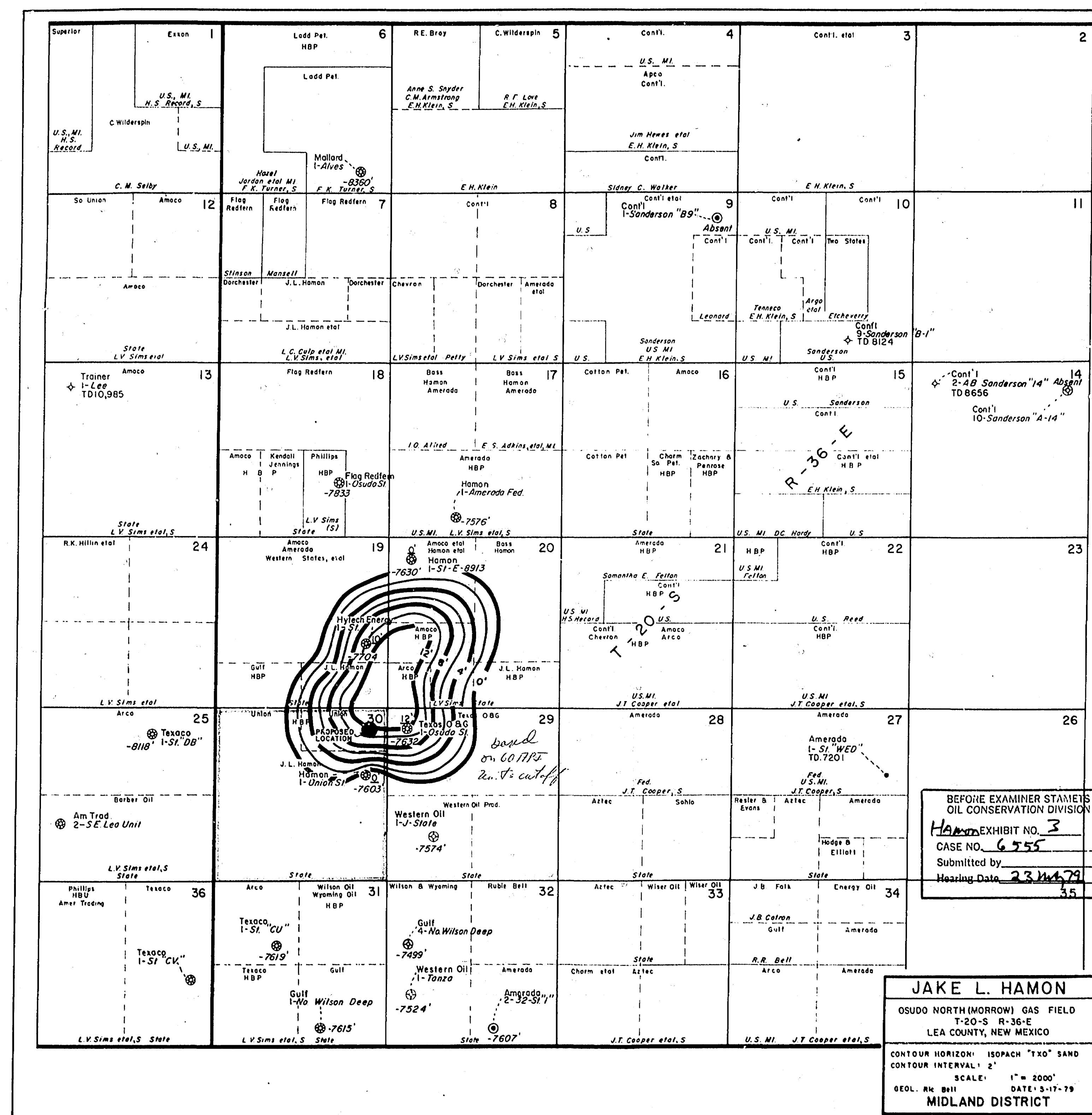
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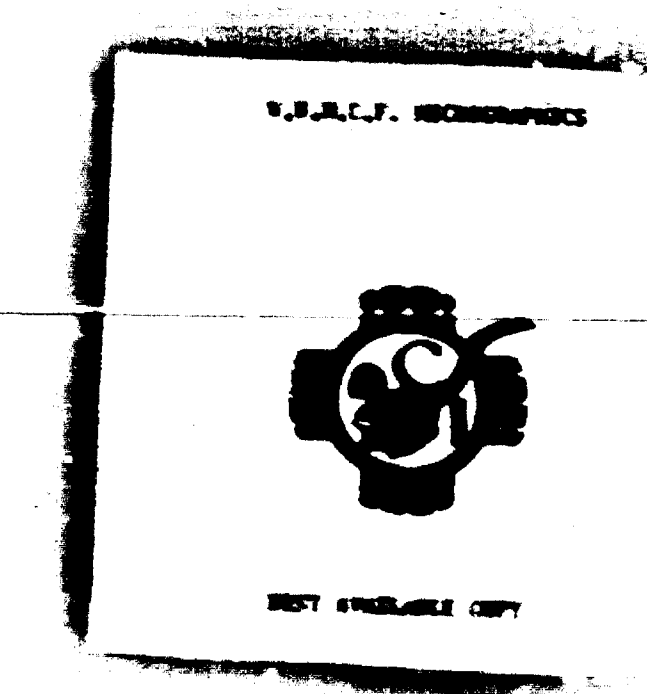
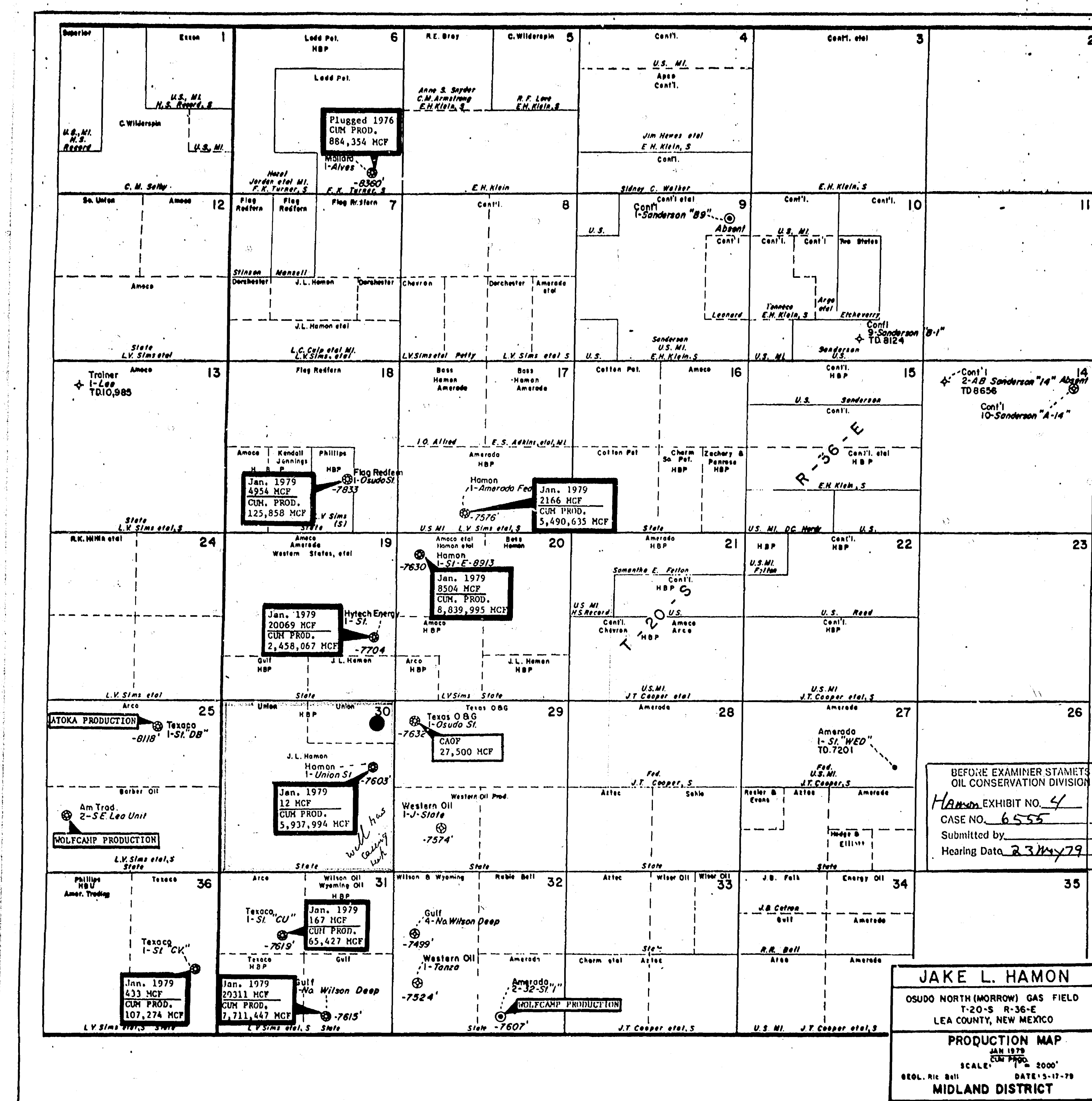
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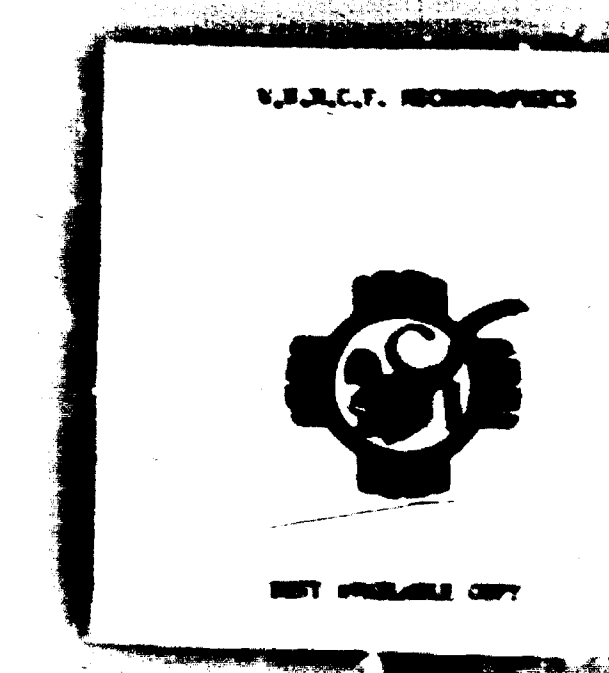
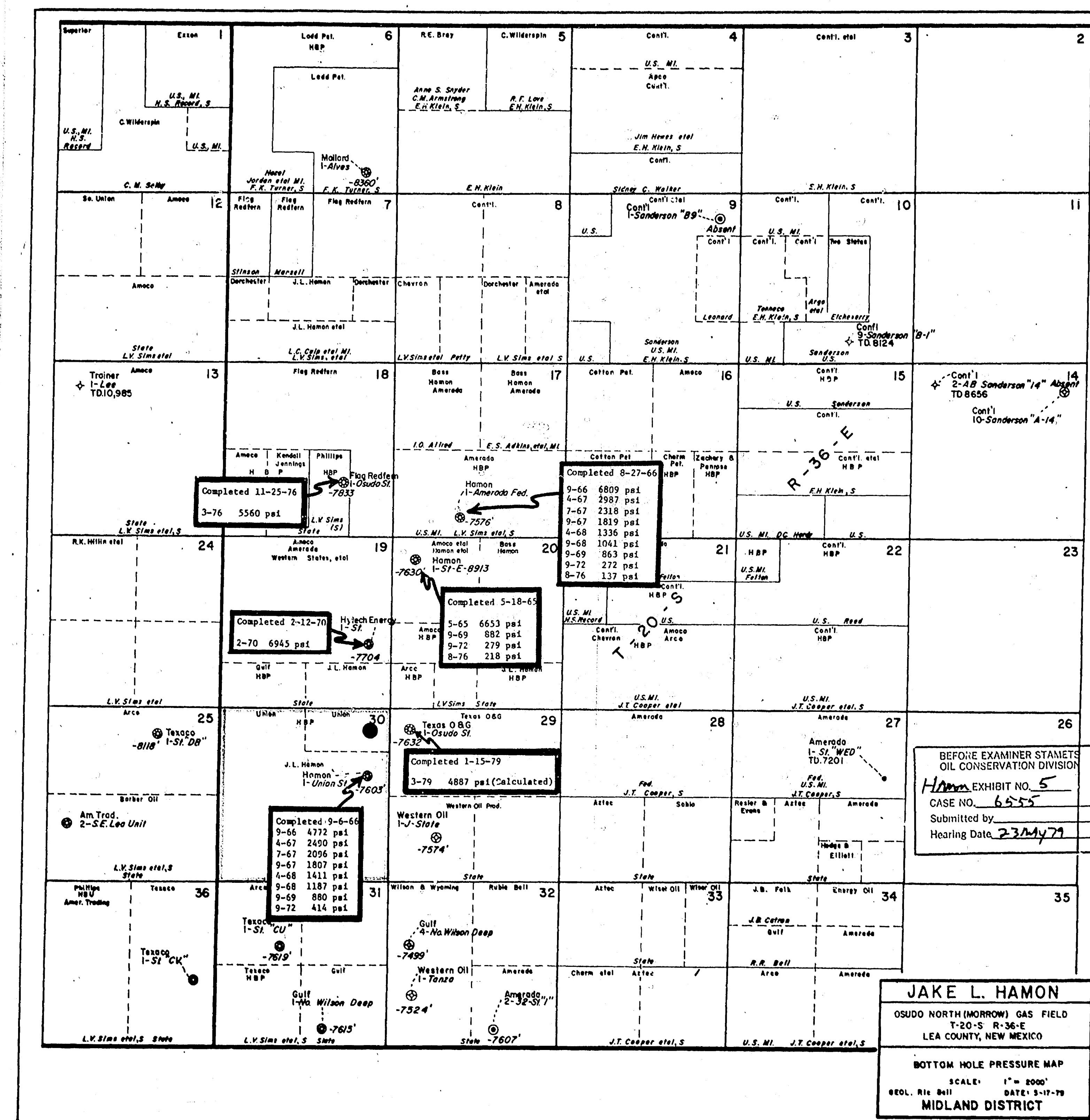
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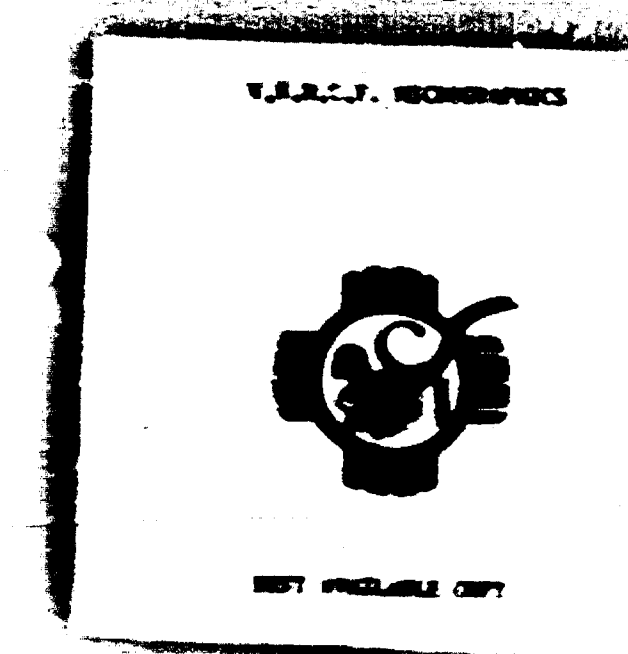
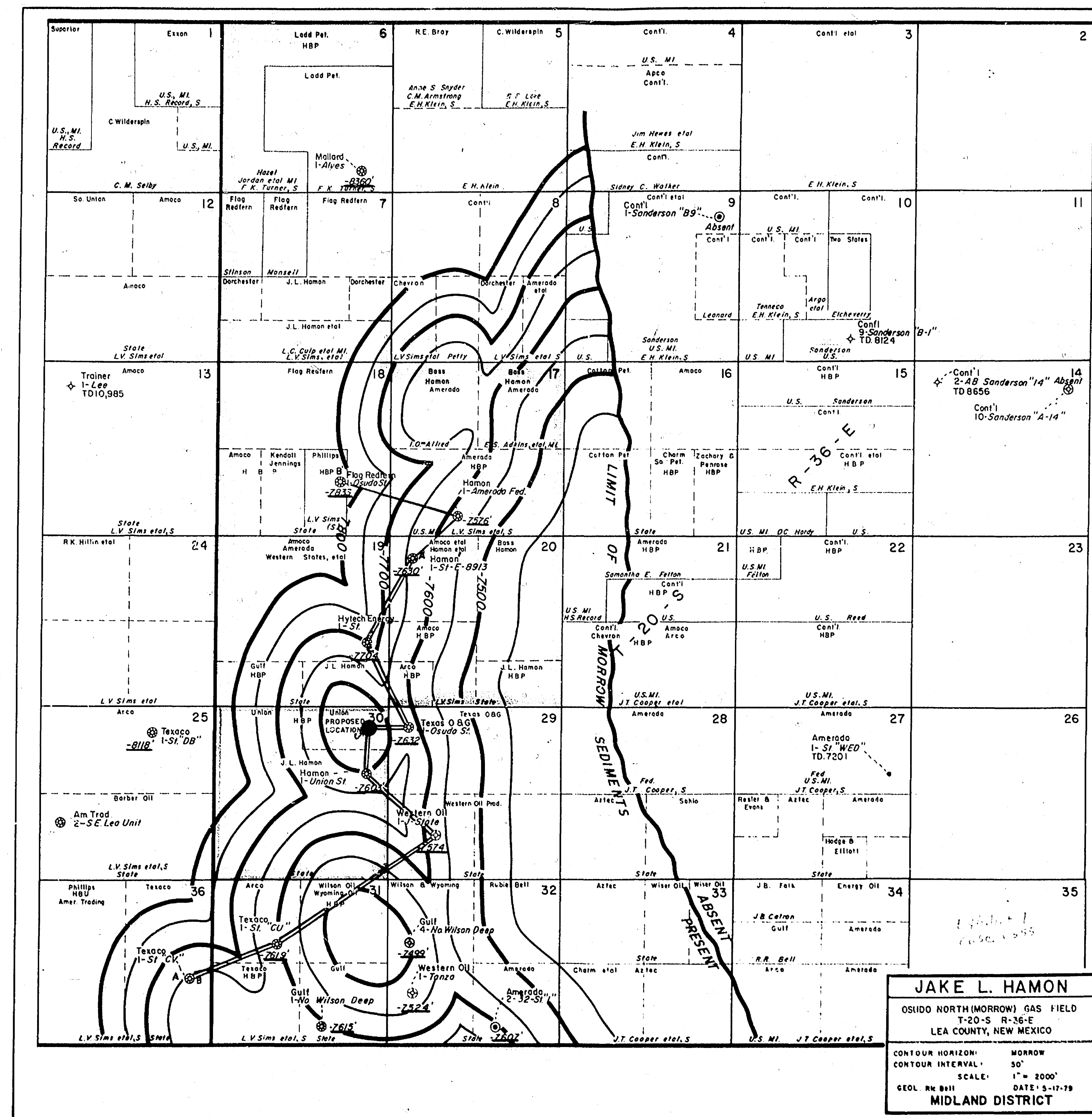


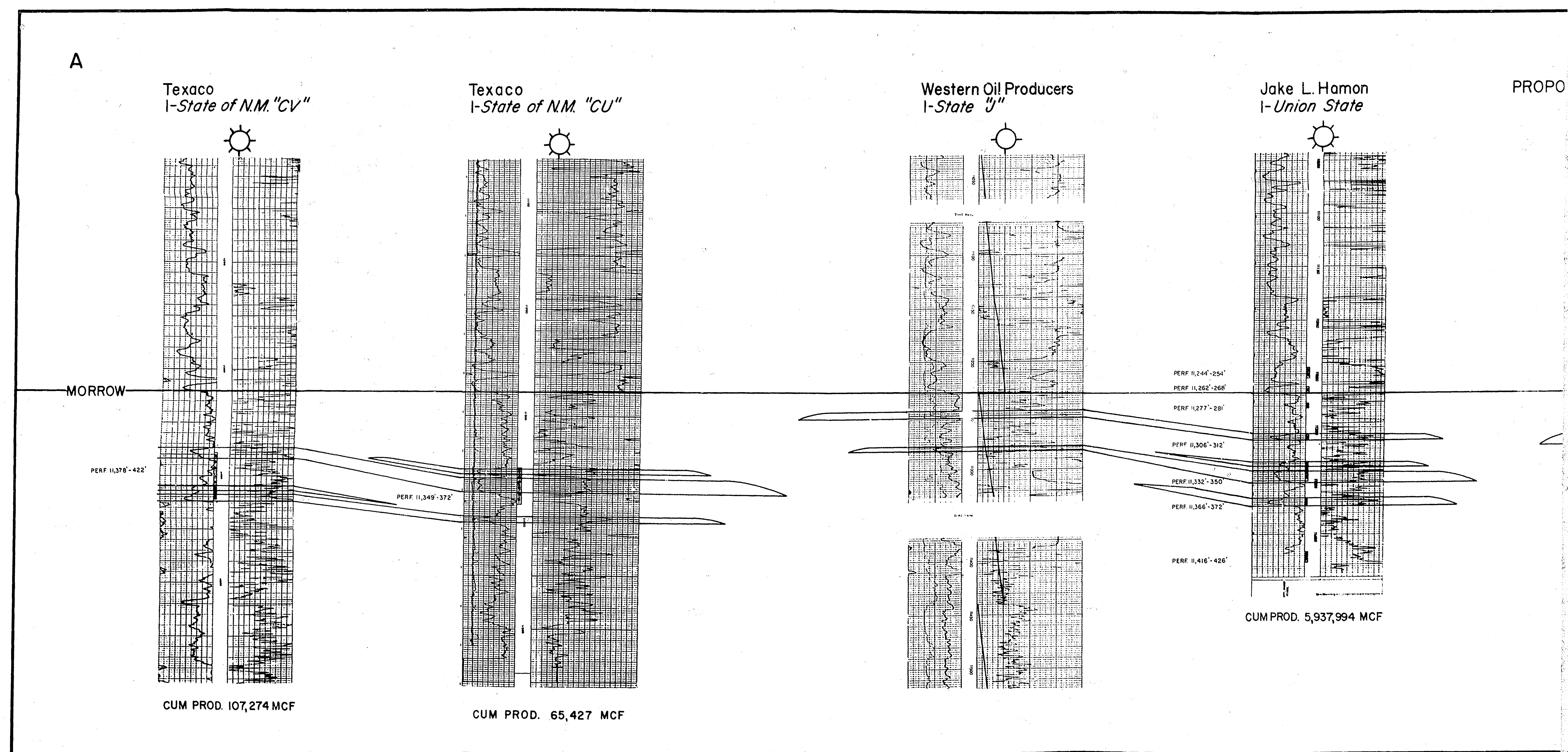


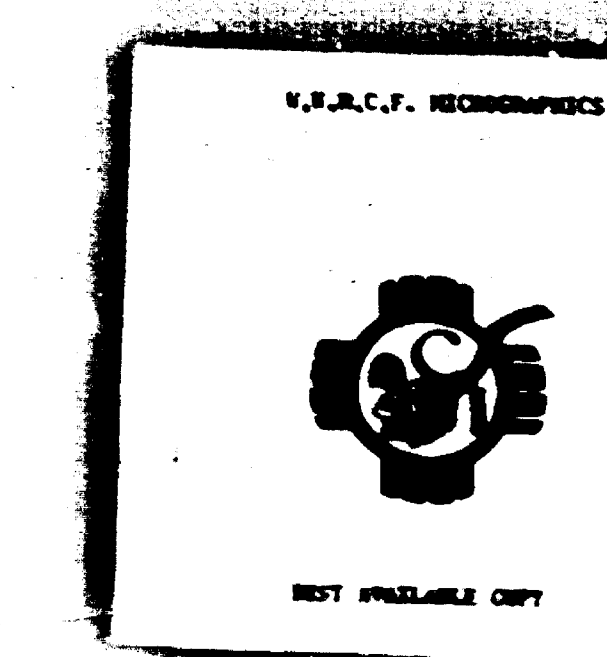
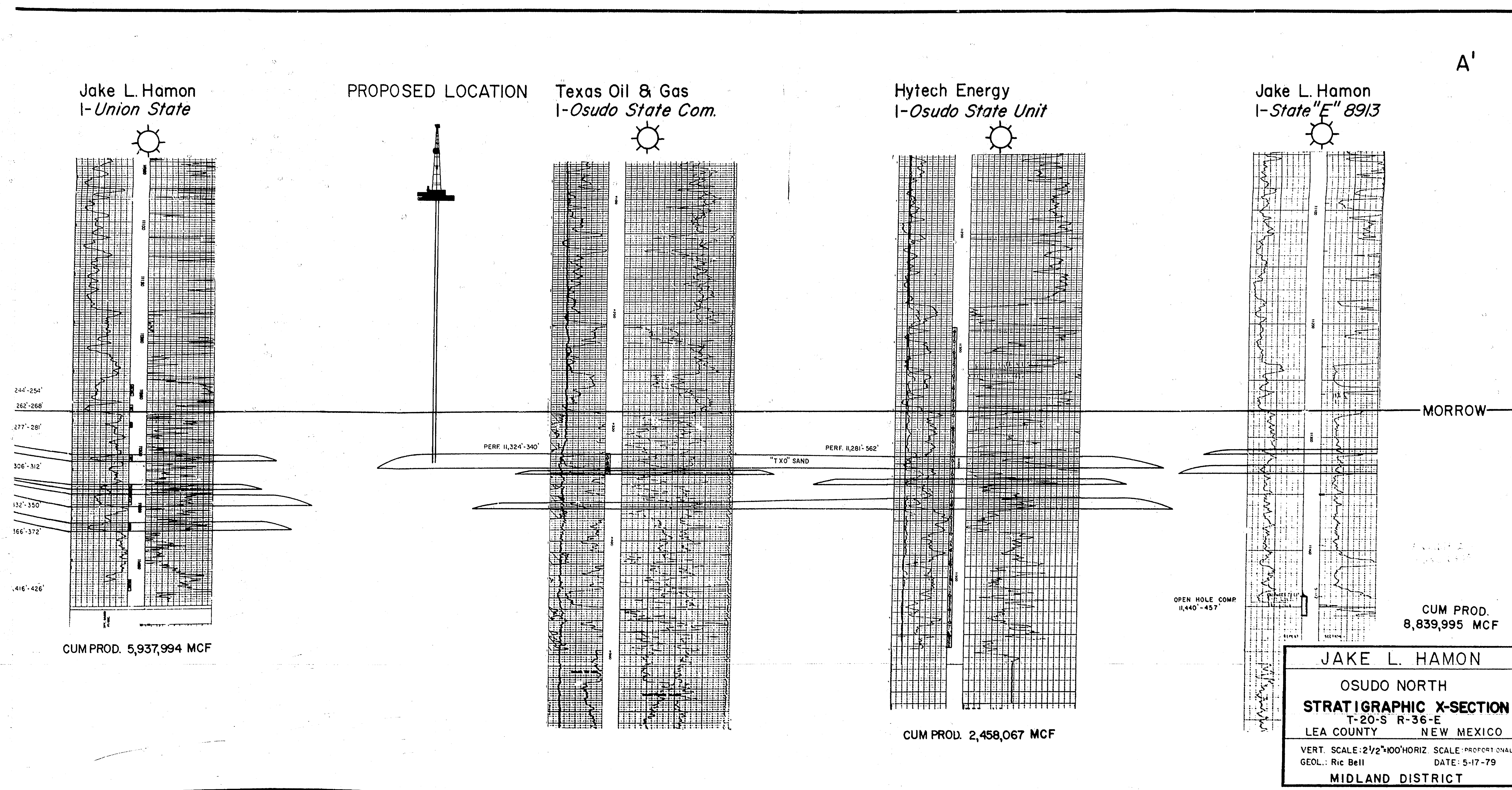


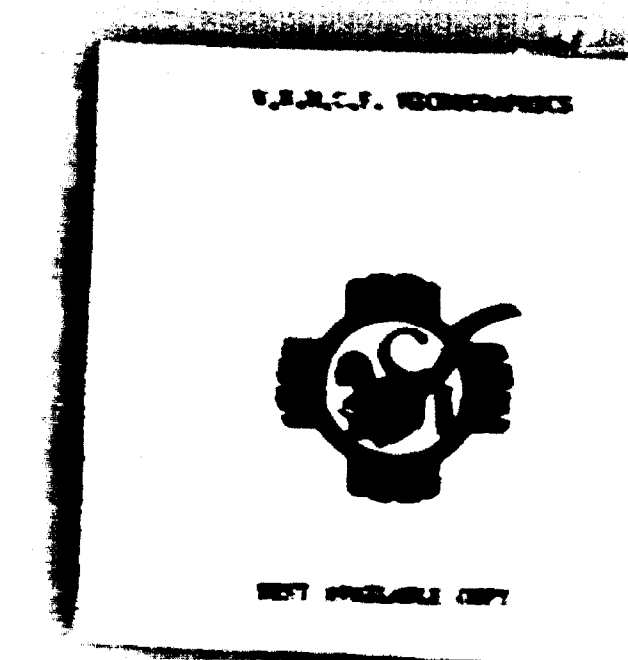
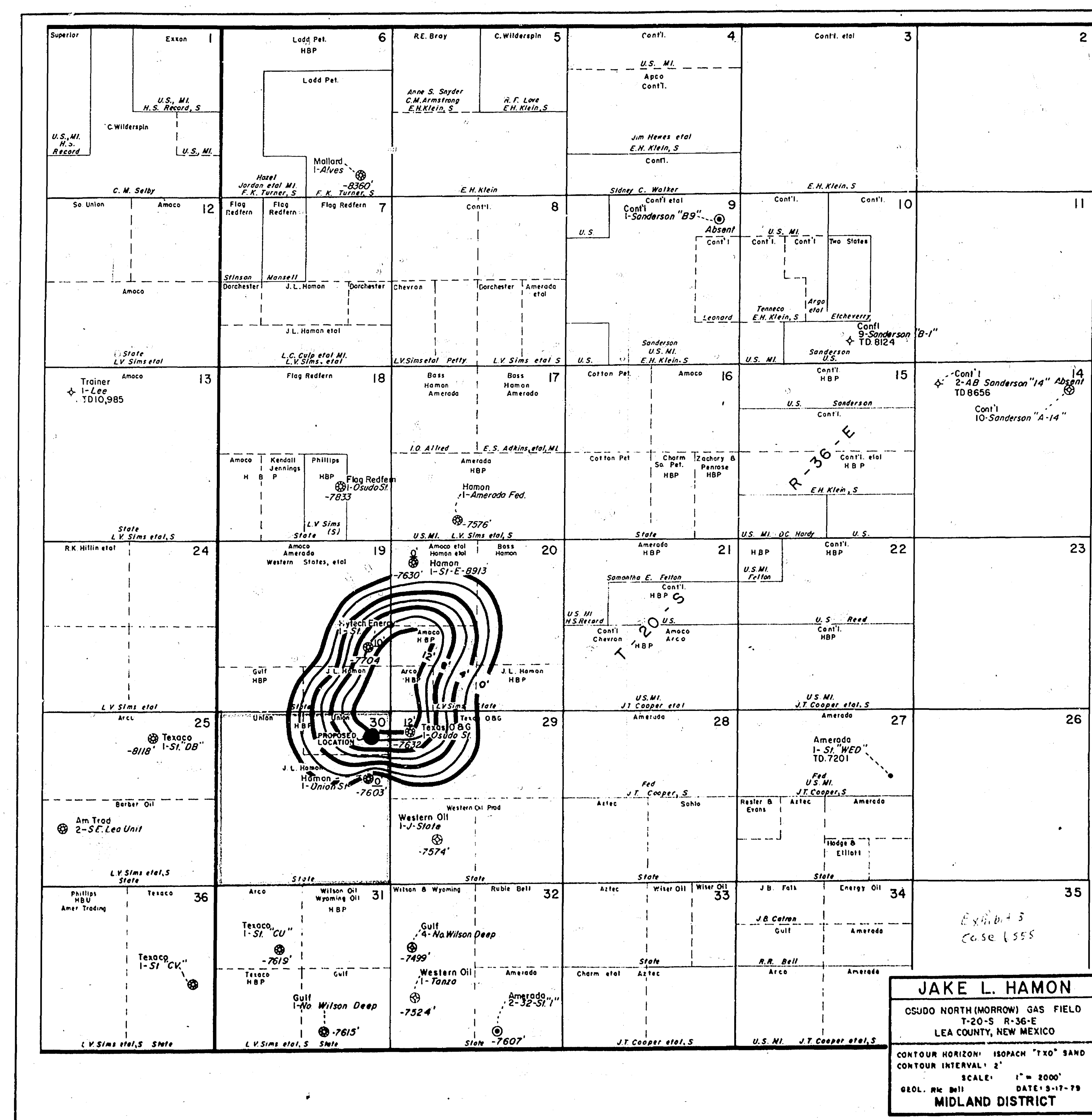


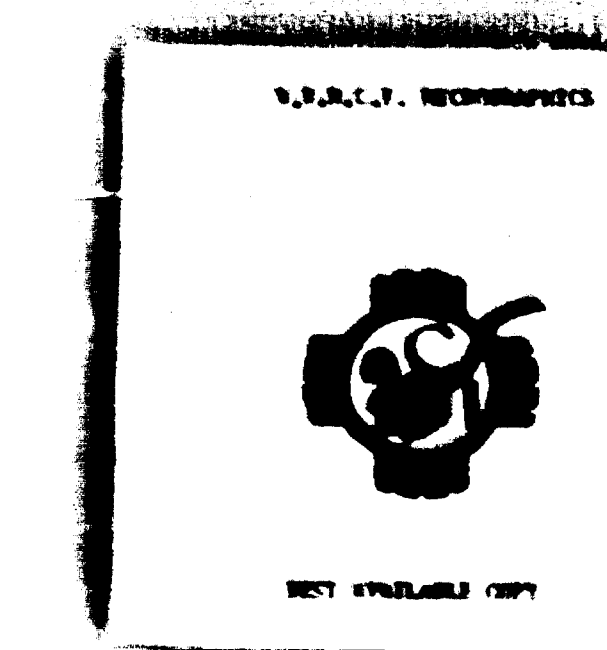
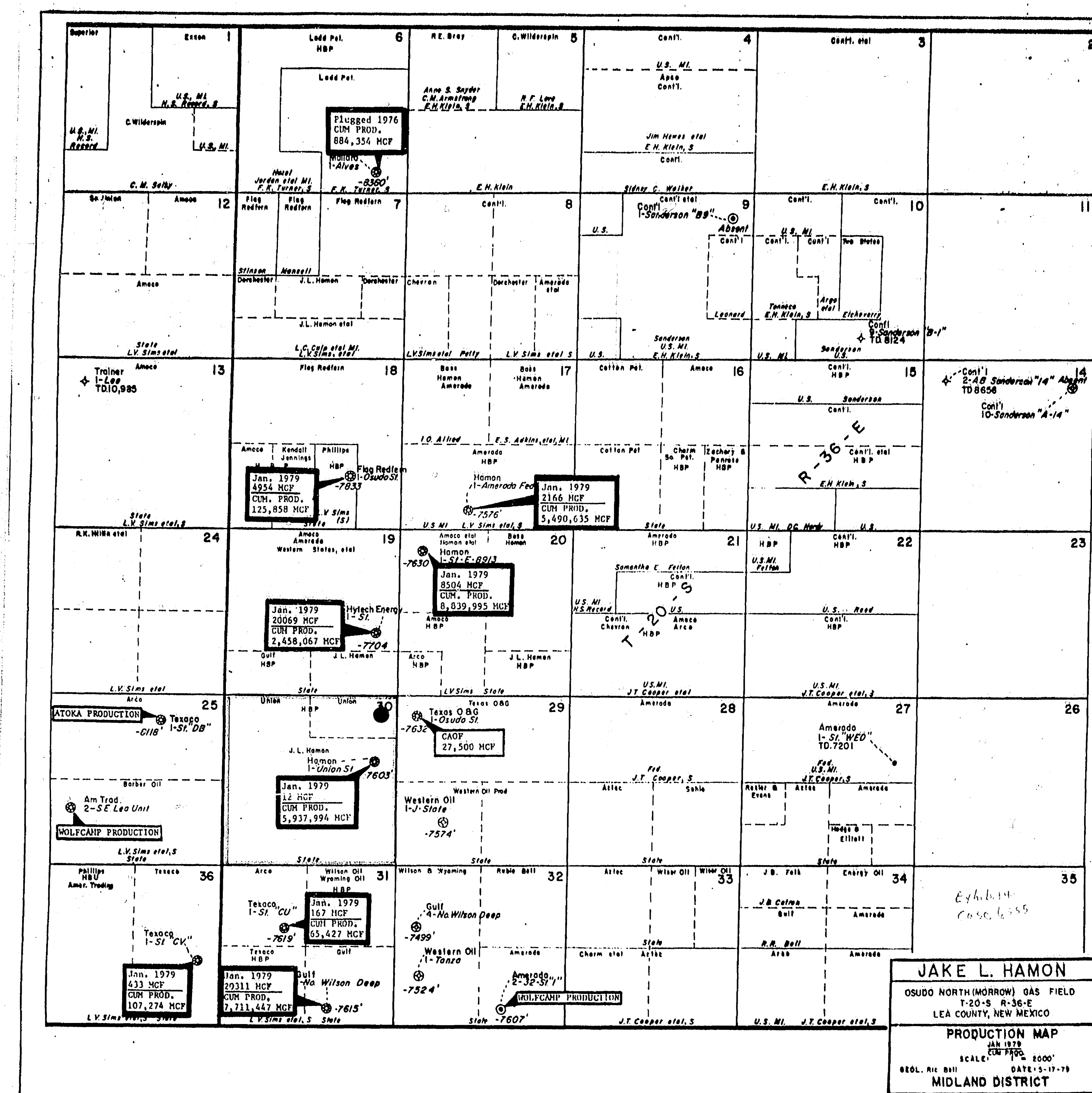


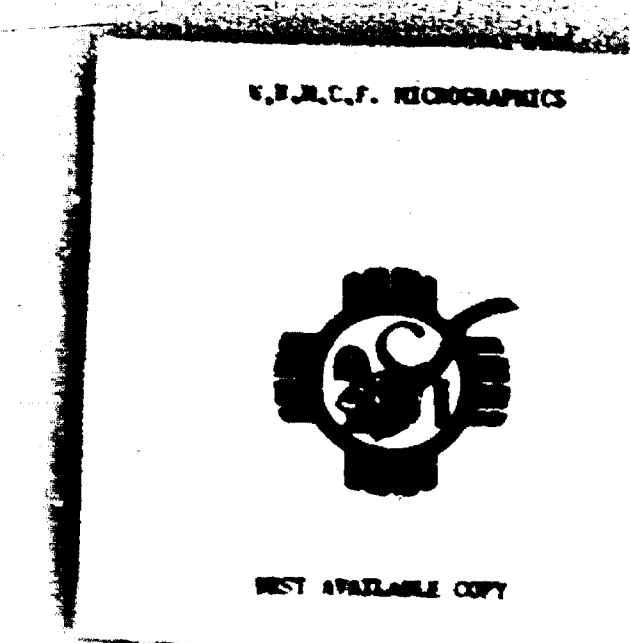
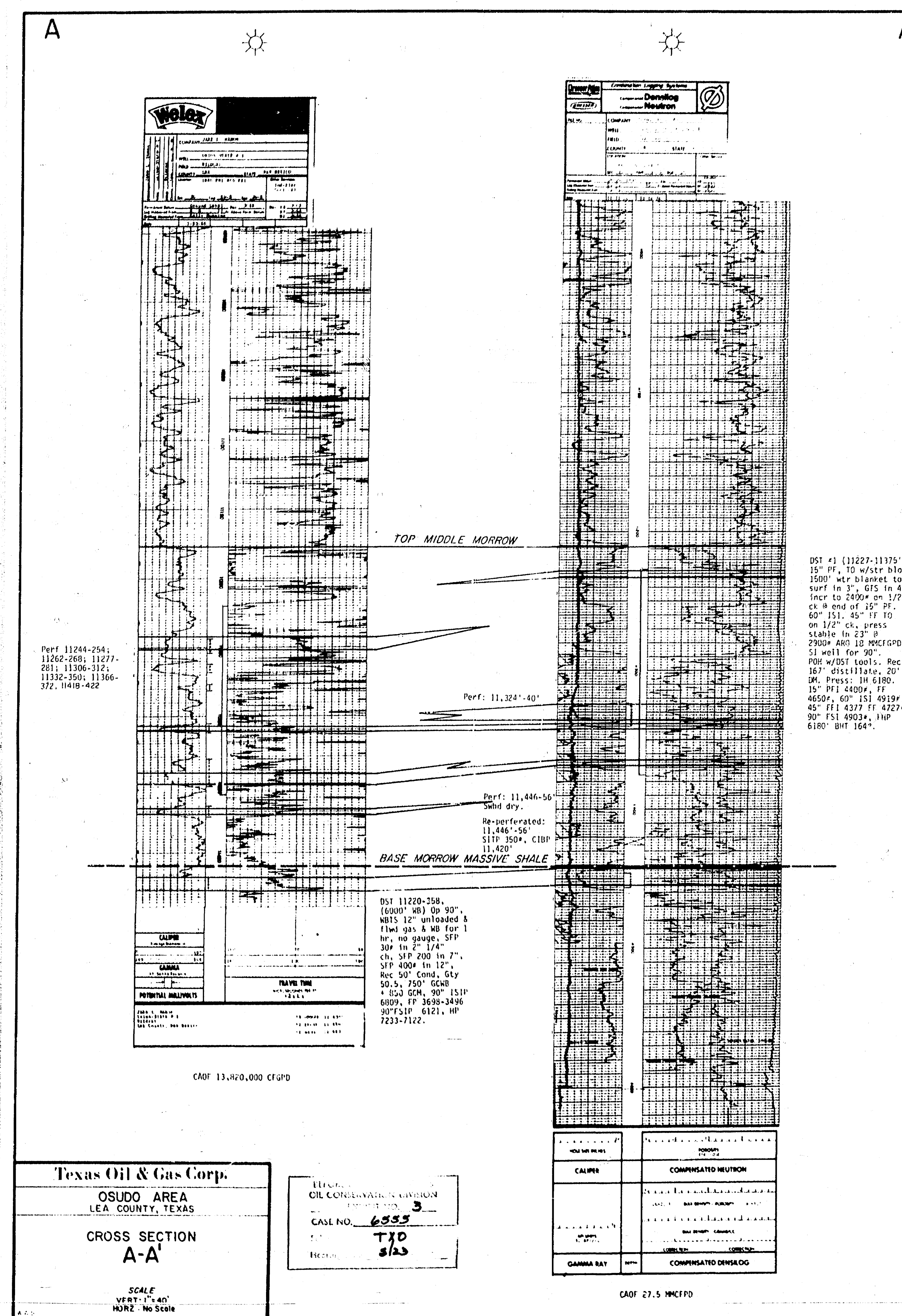


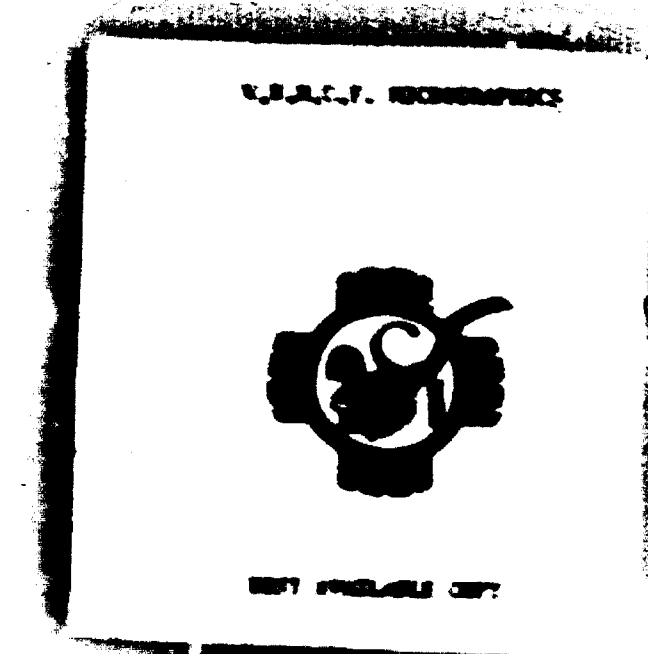
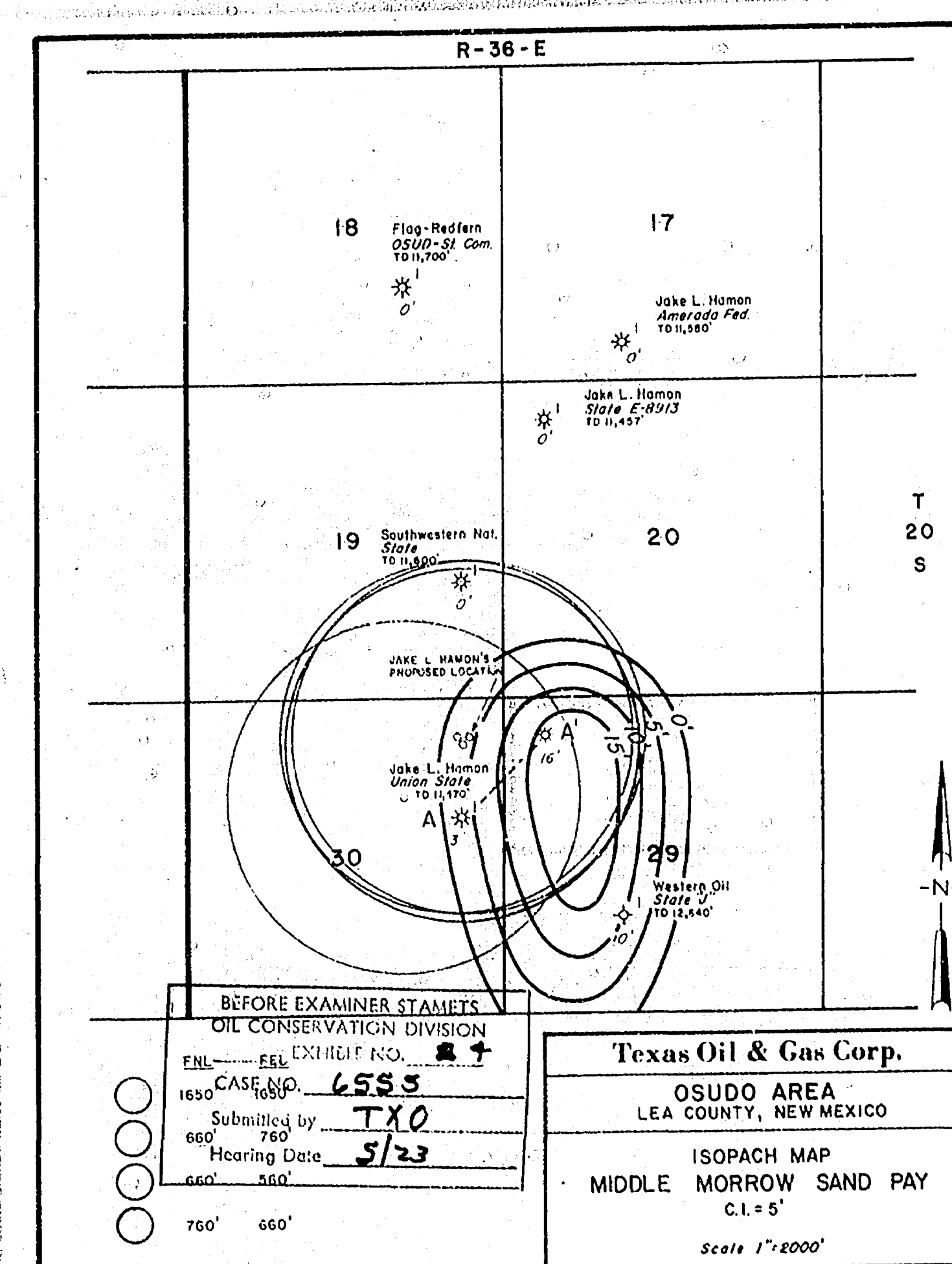


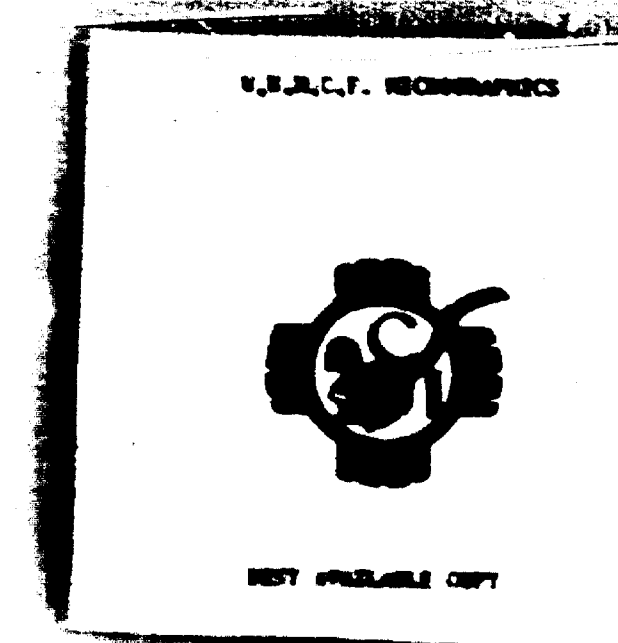
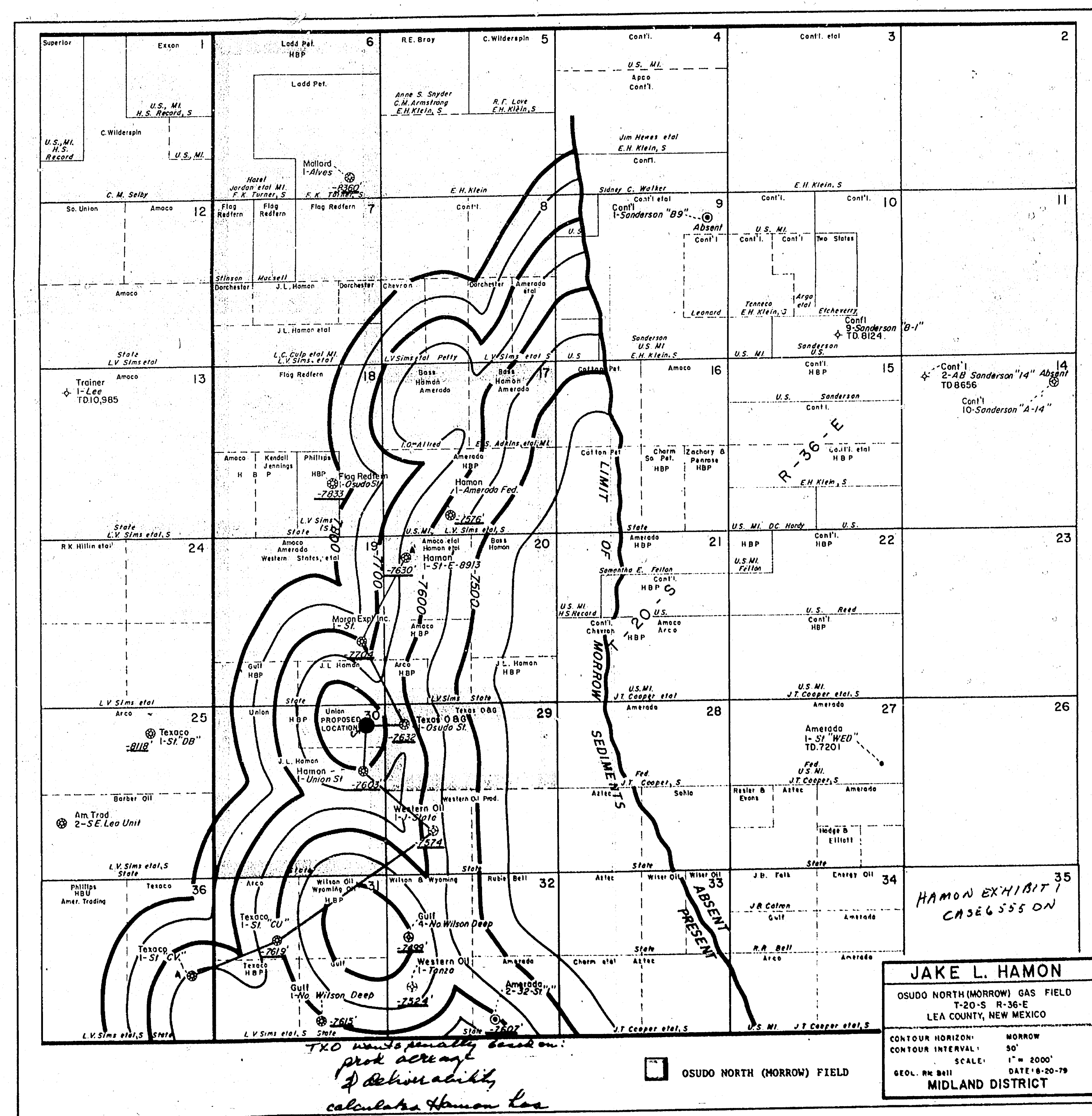






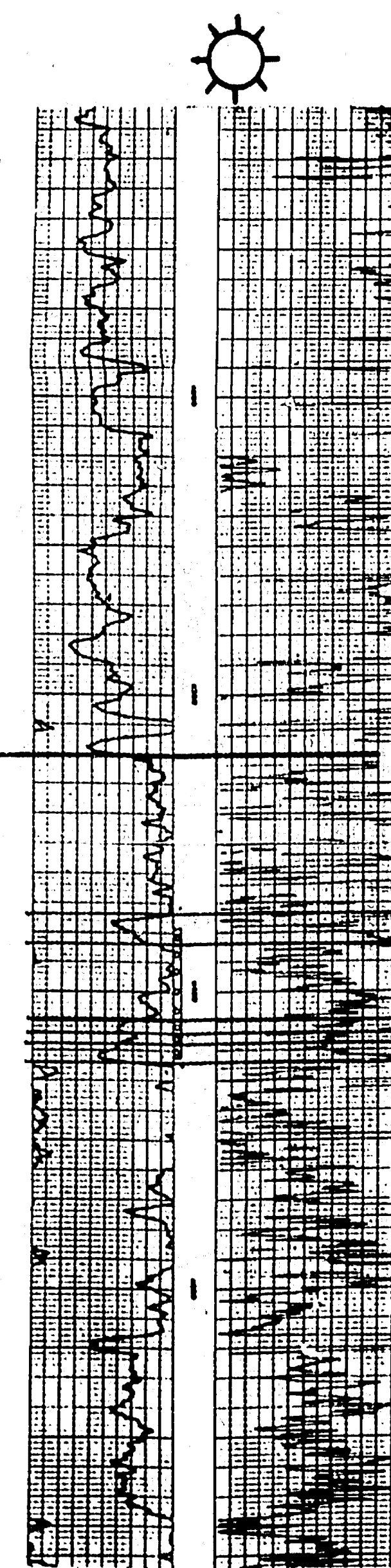




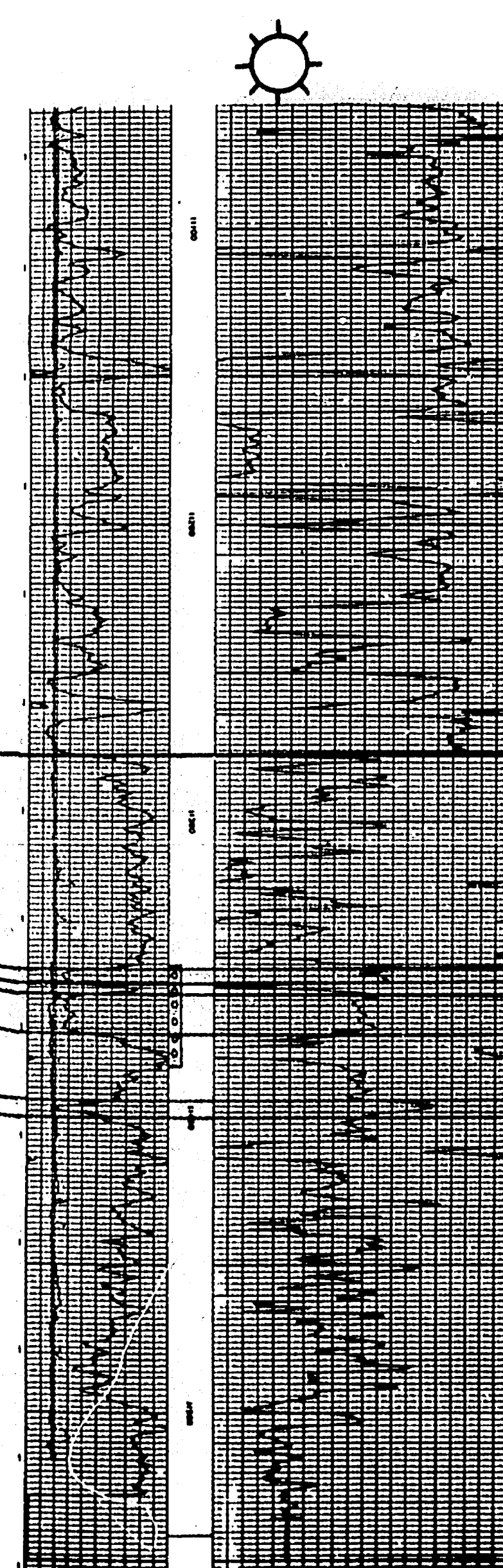


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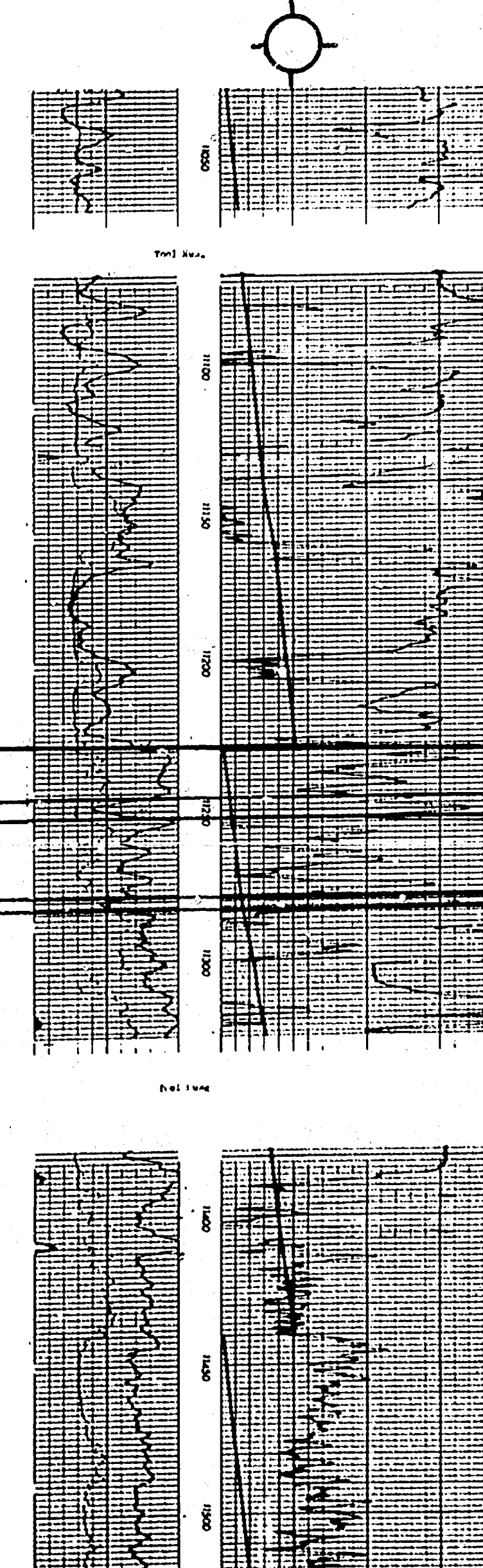
Texaco
I-State of N.M. "CV"



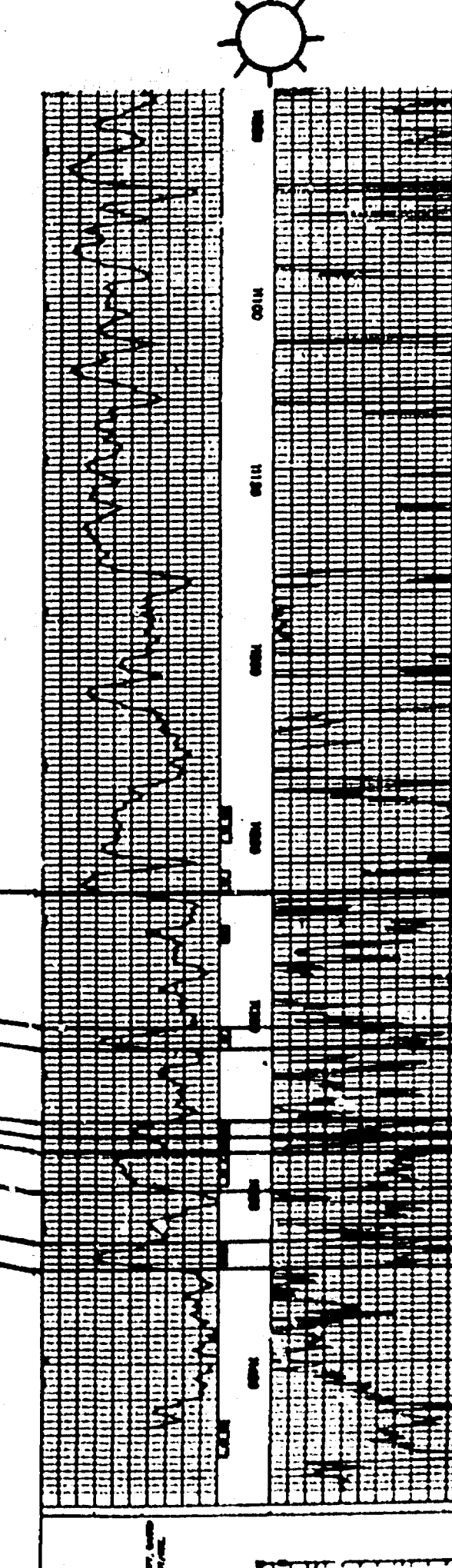
Texaco
I-State of N.M. "CU"



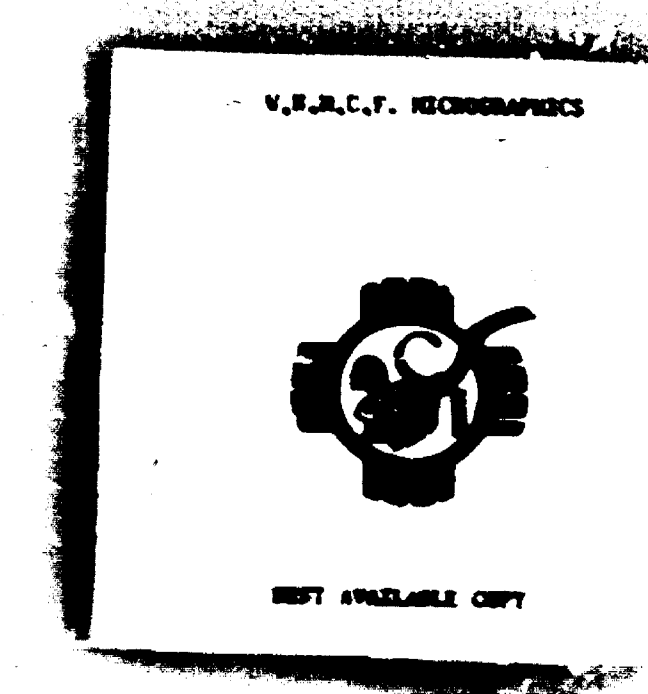
Western Oil Producers
I-State 3/4"

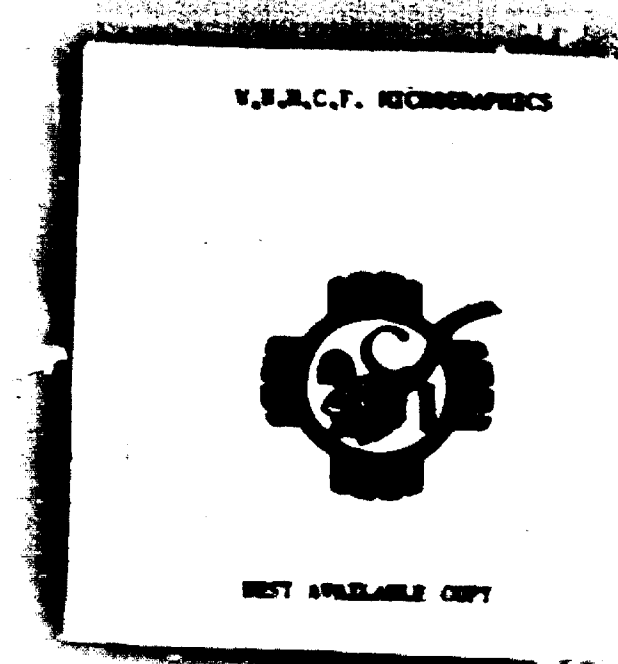
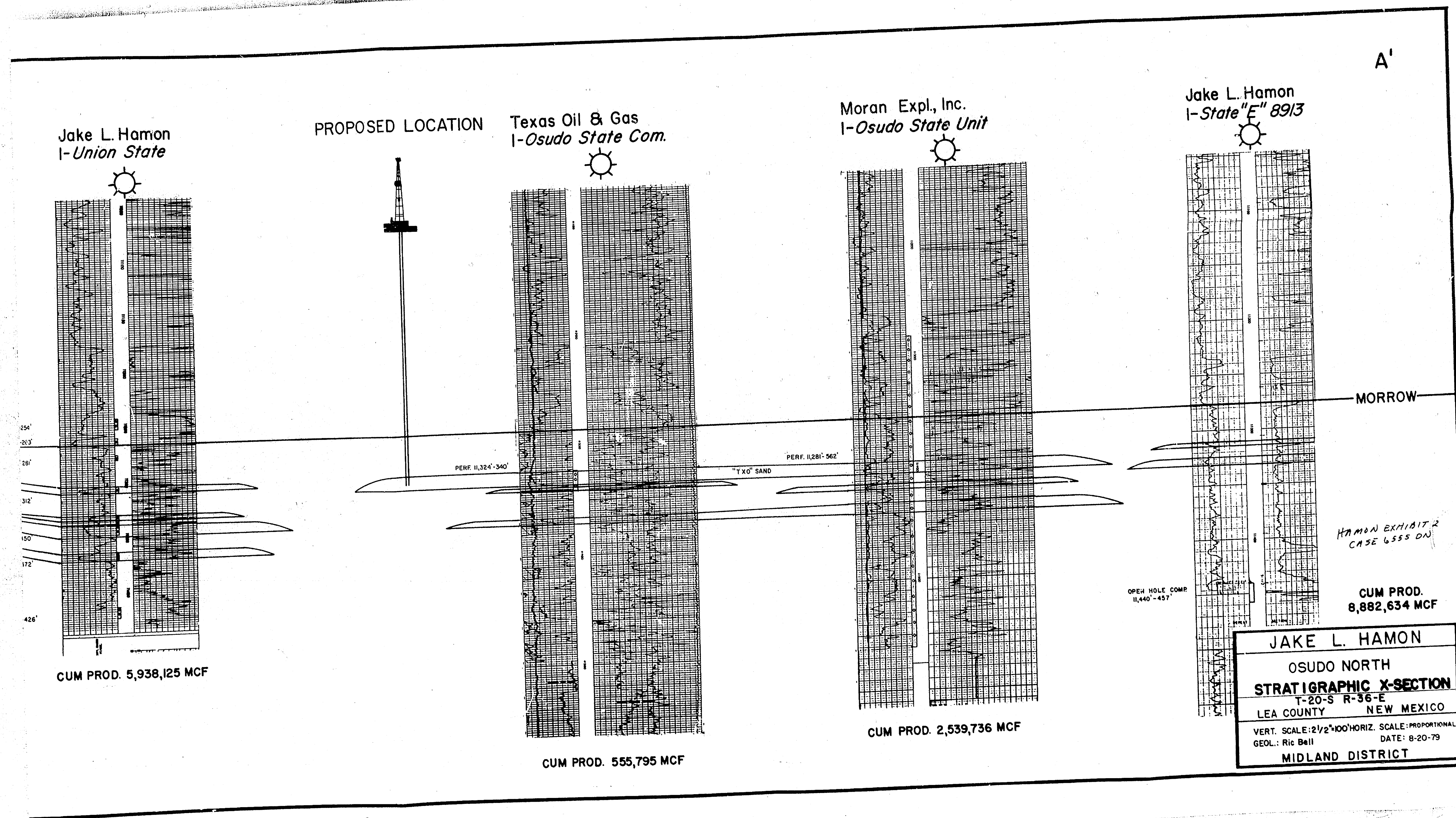


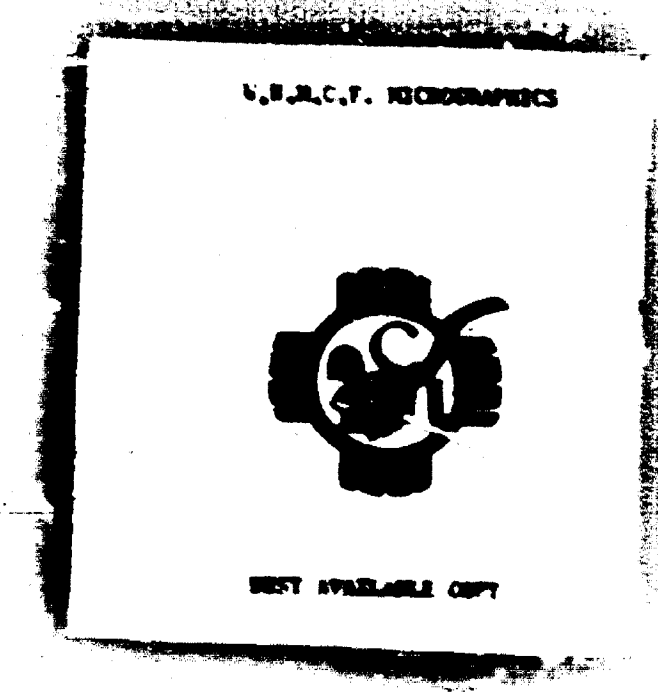
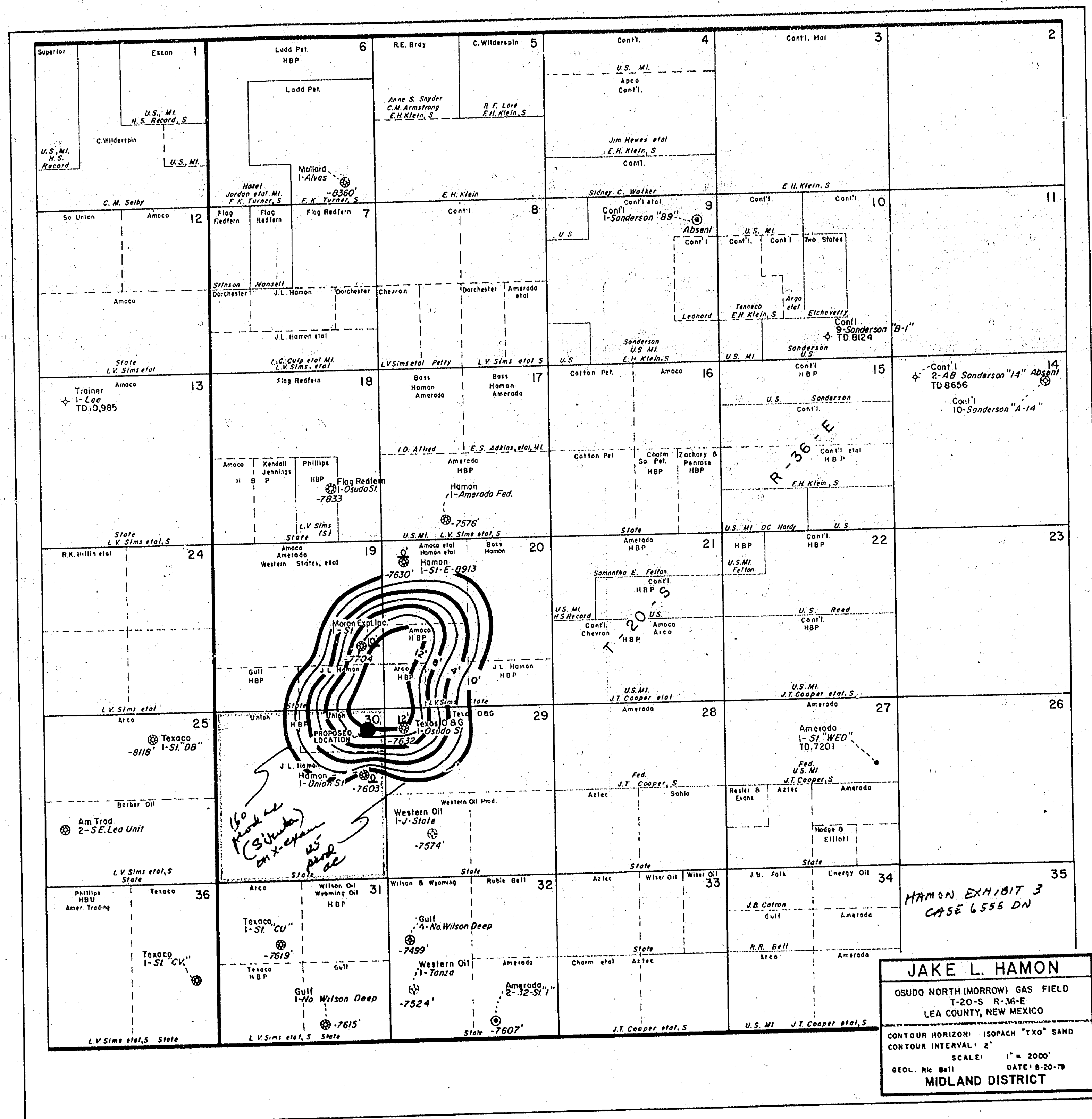
Jake L. Hamon
I-Union State

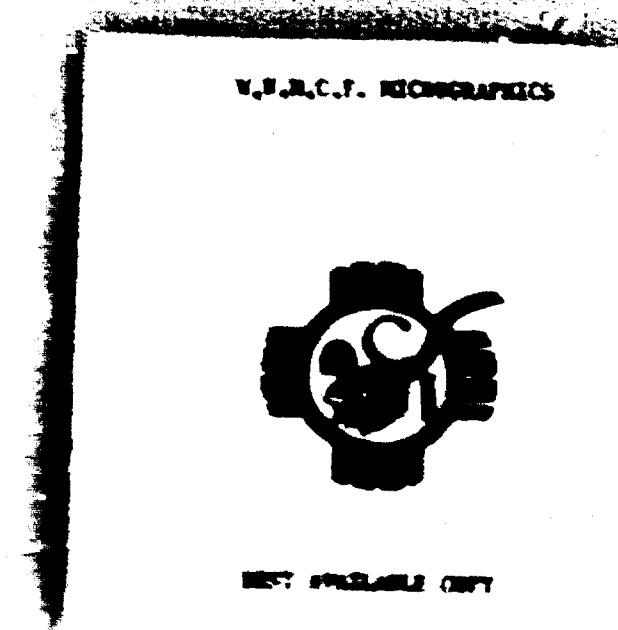
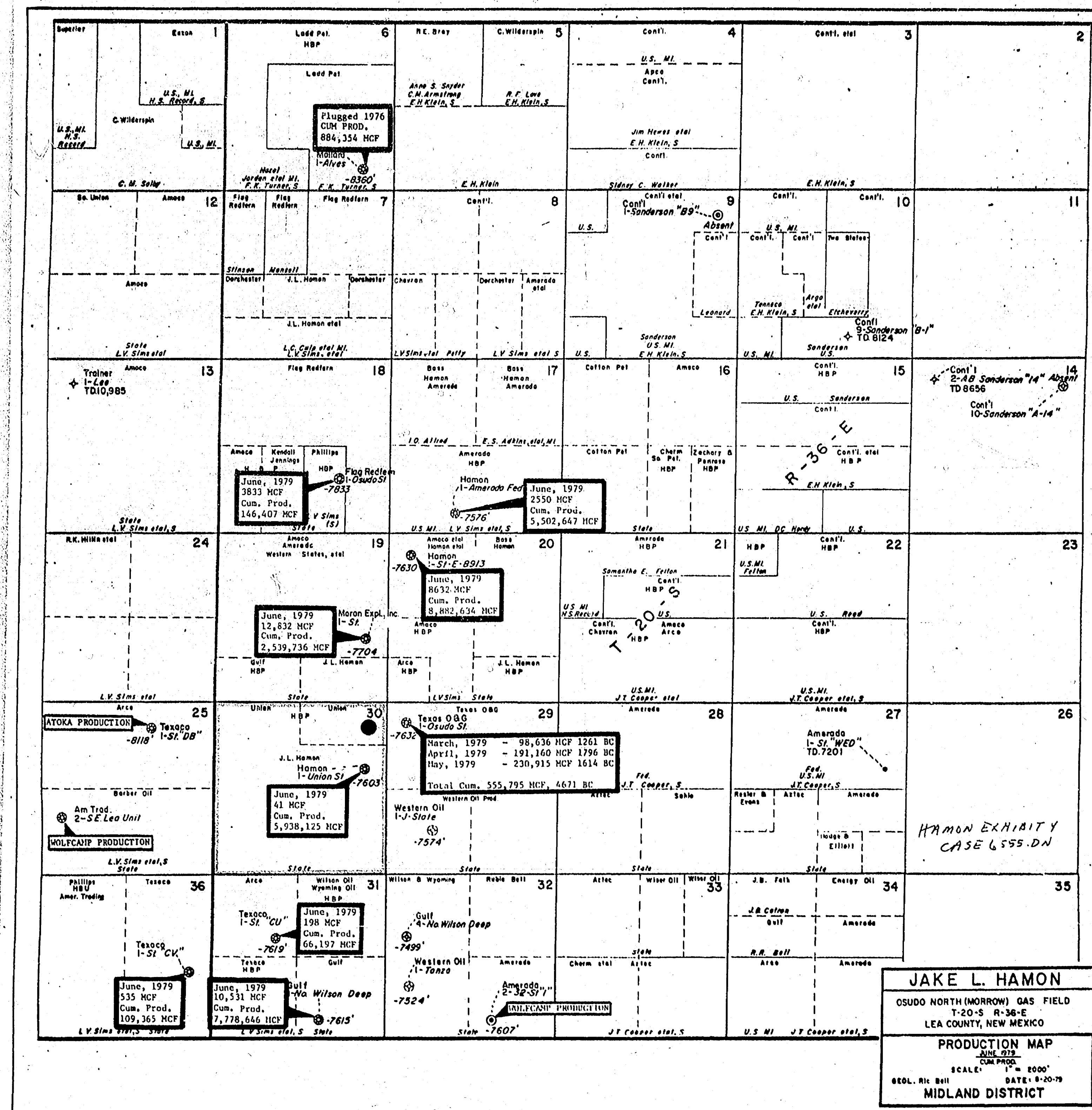


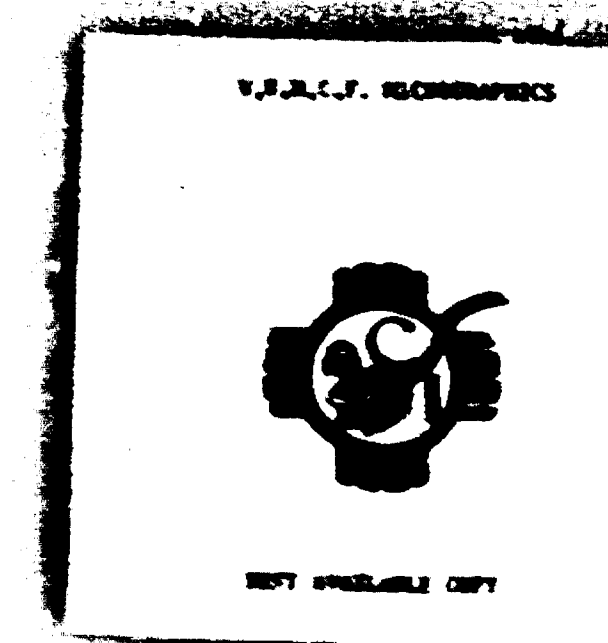
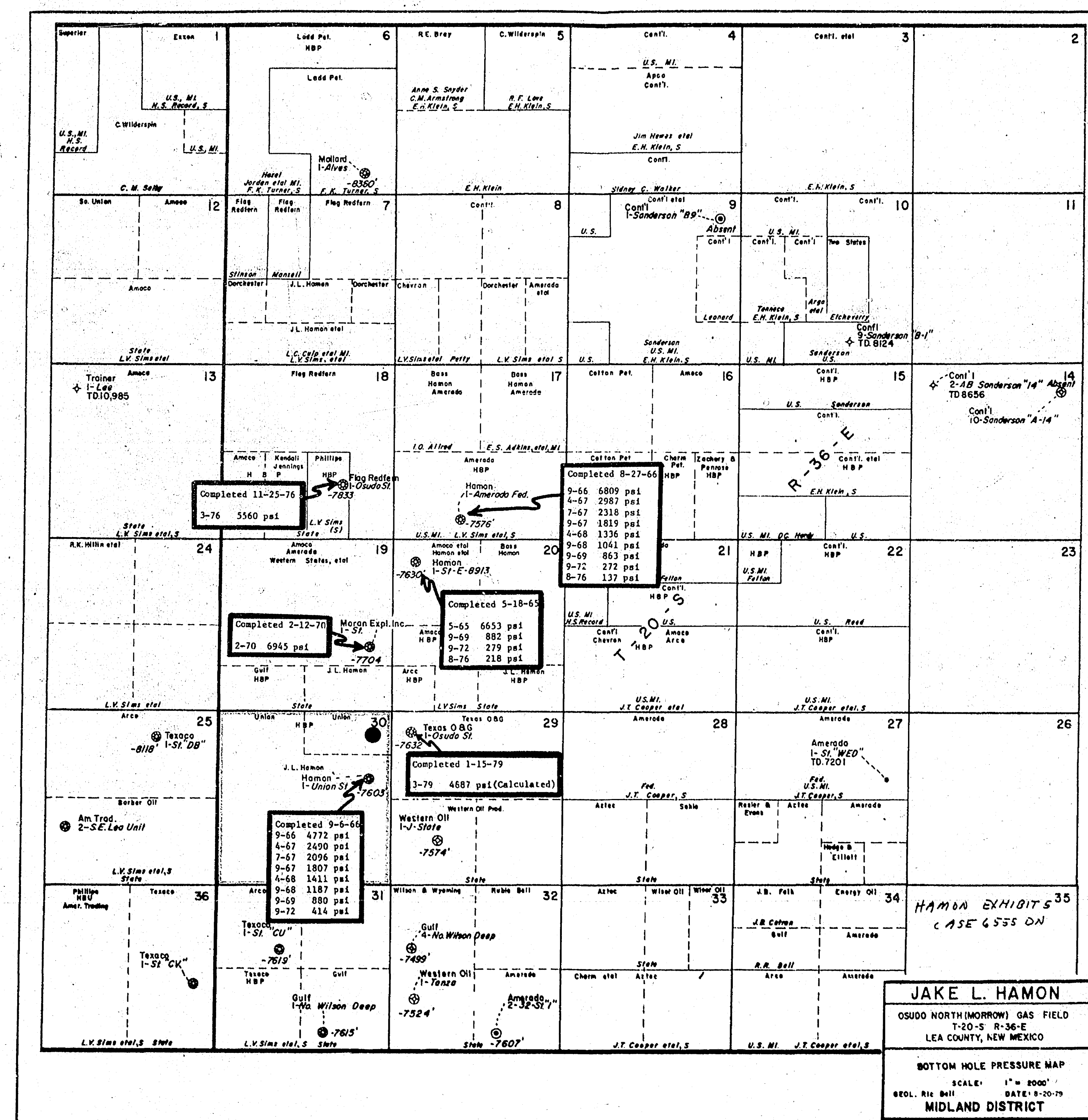
PROPOSED

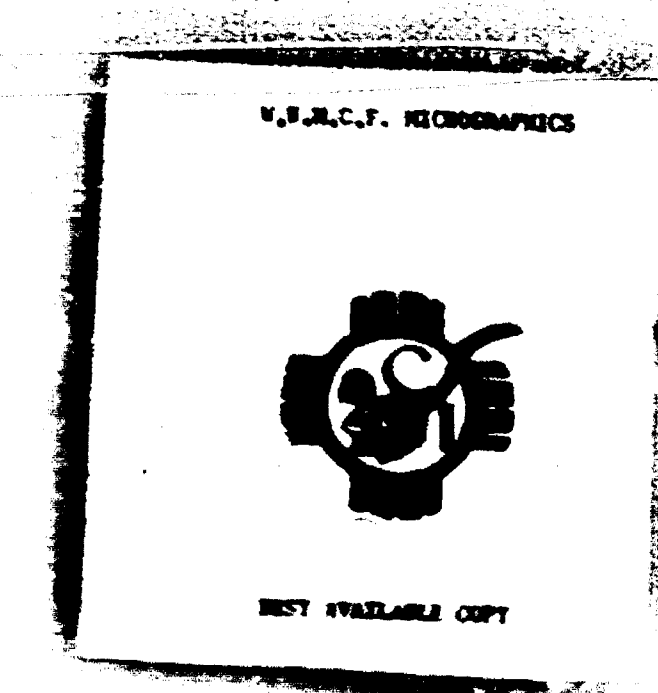
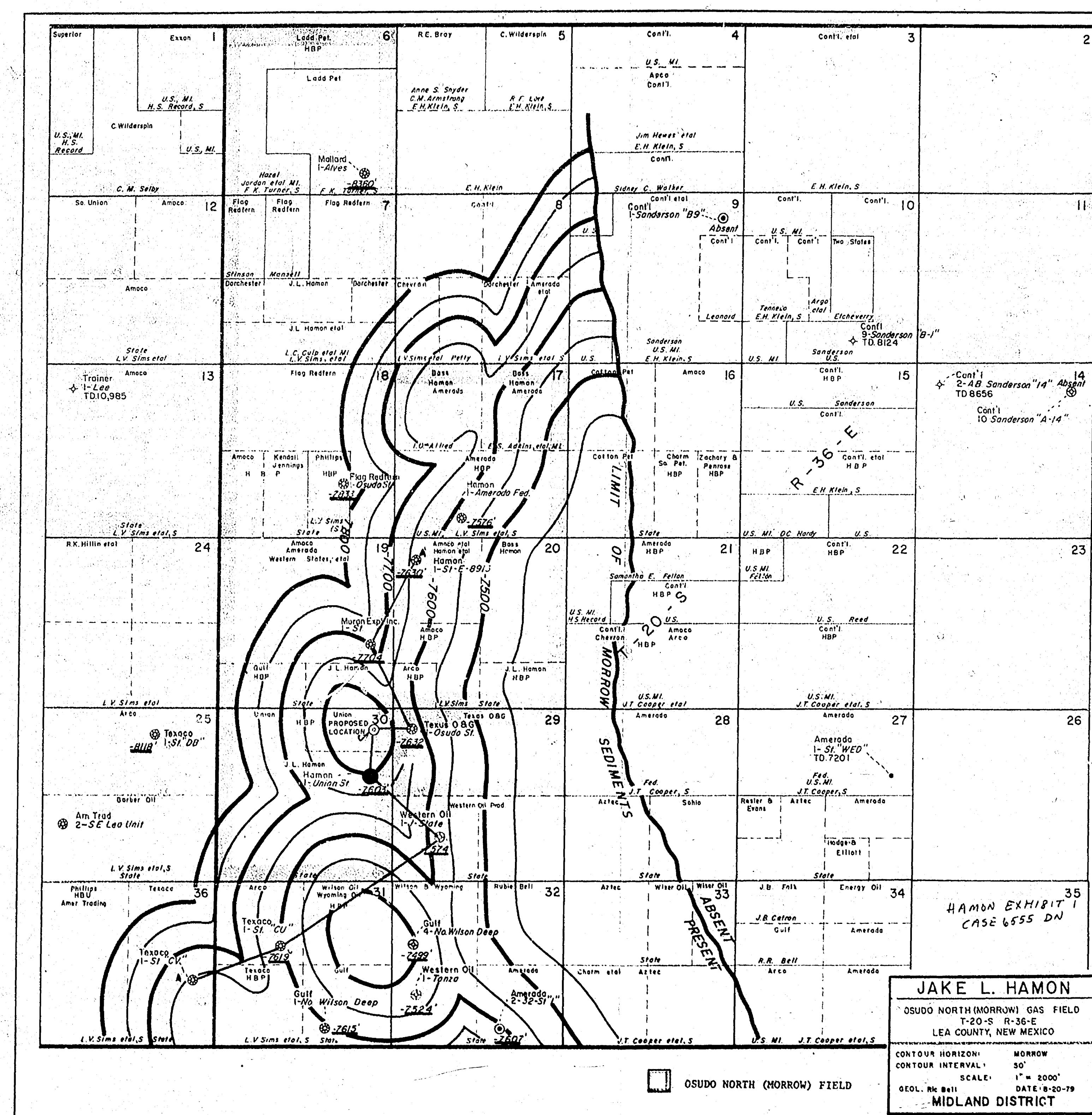


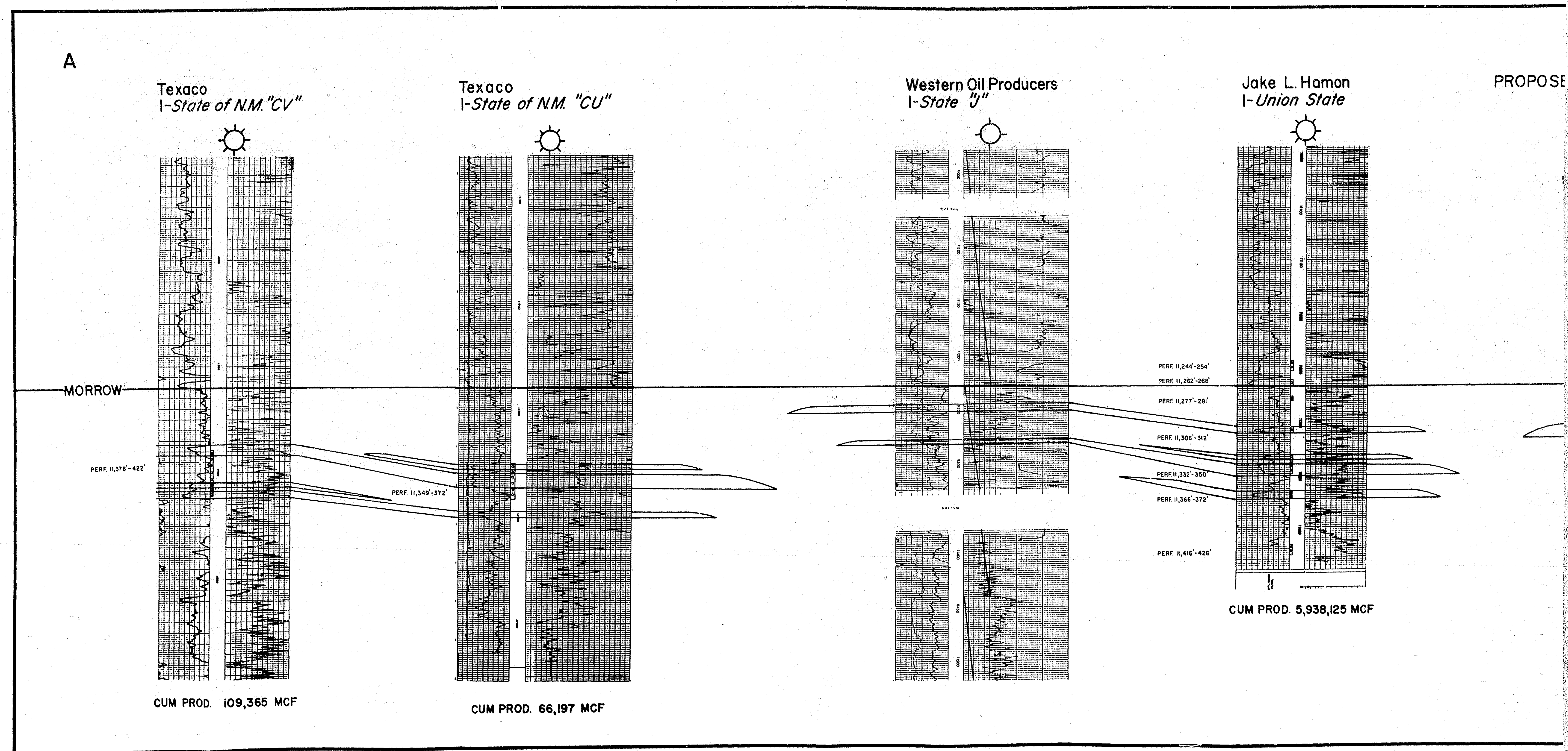


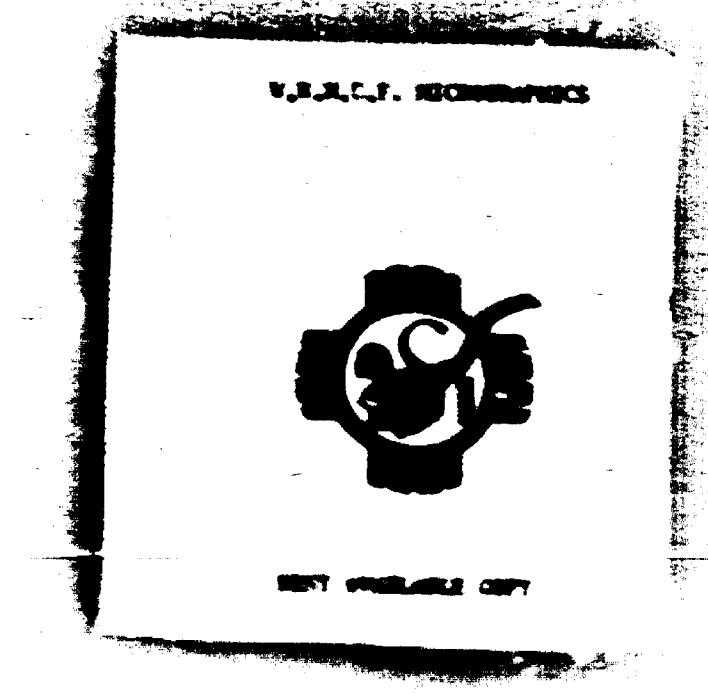
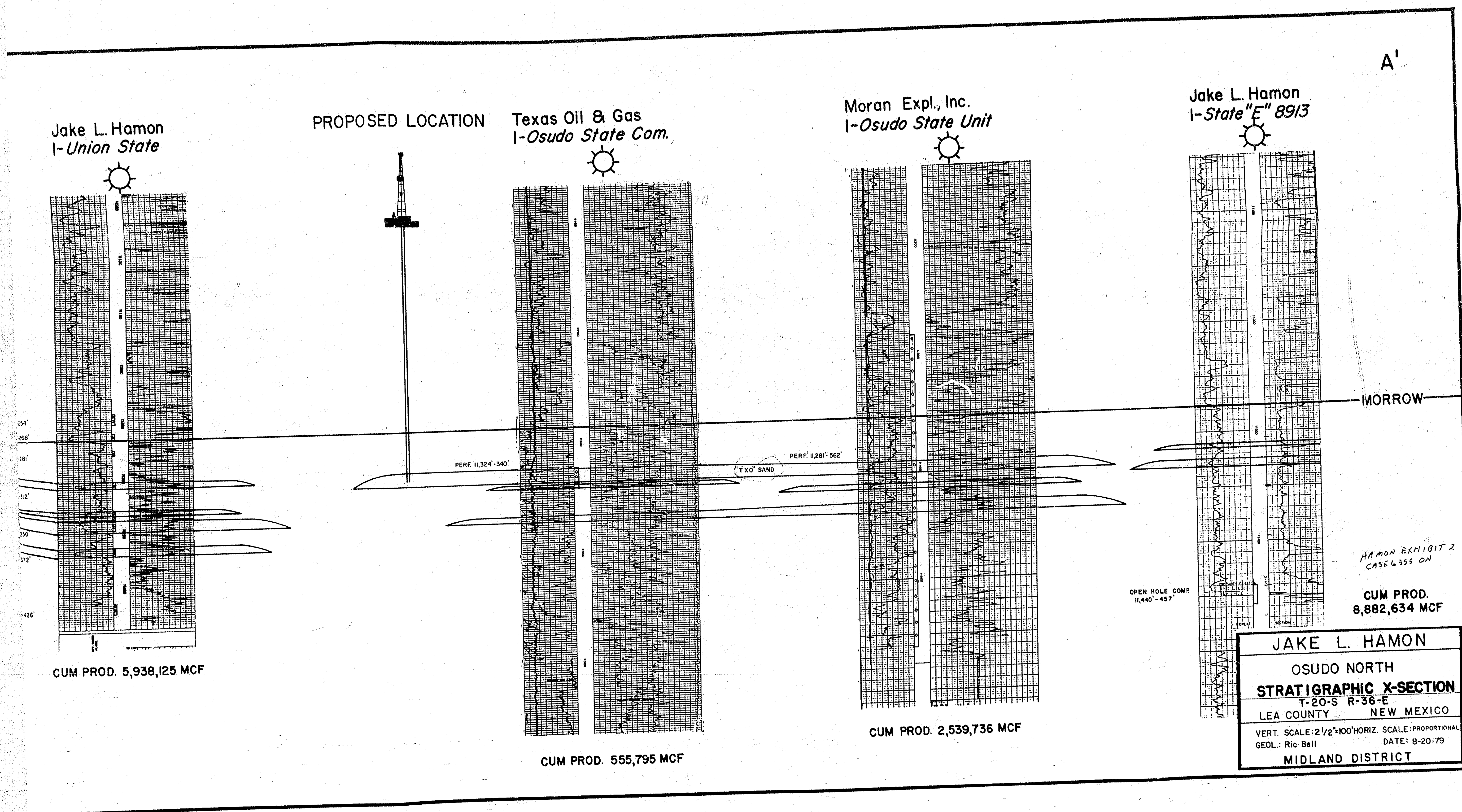


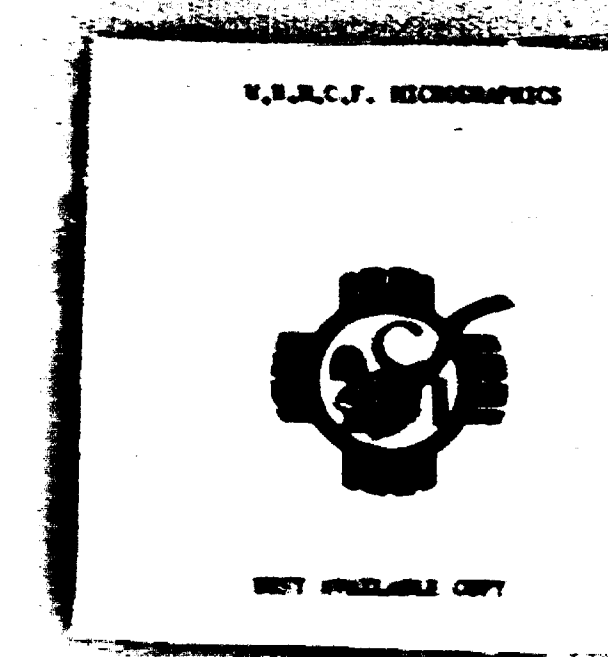
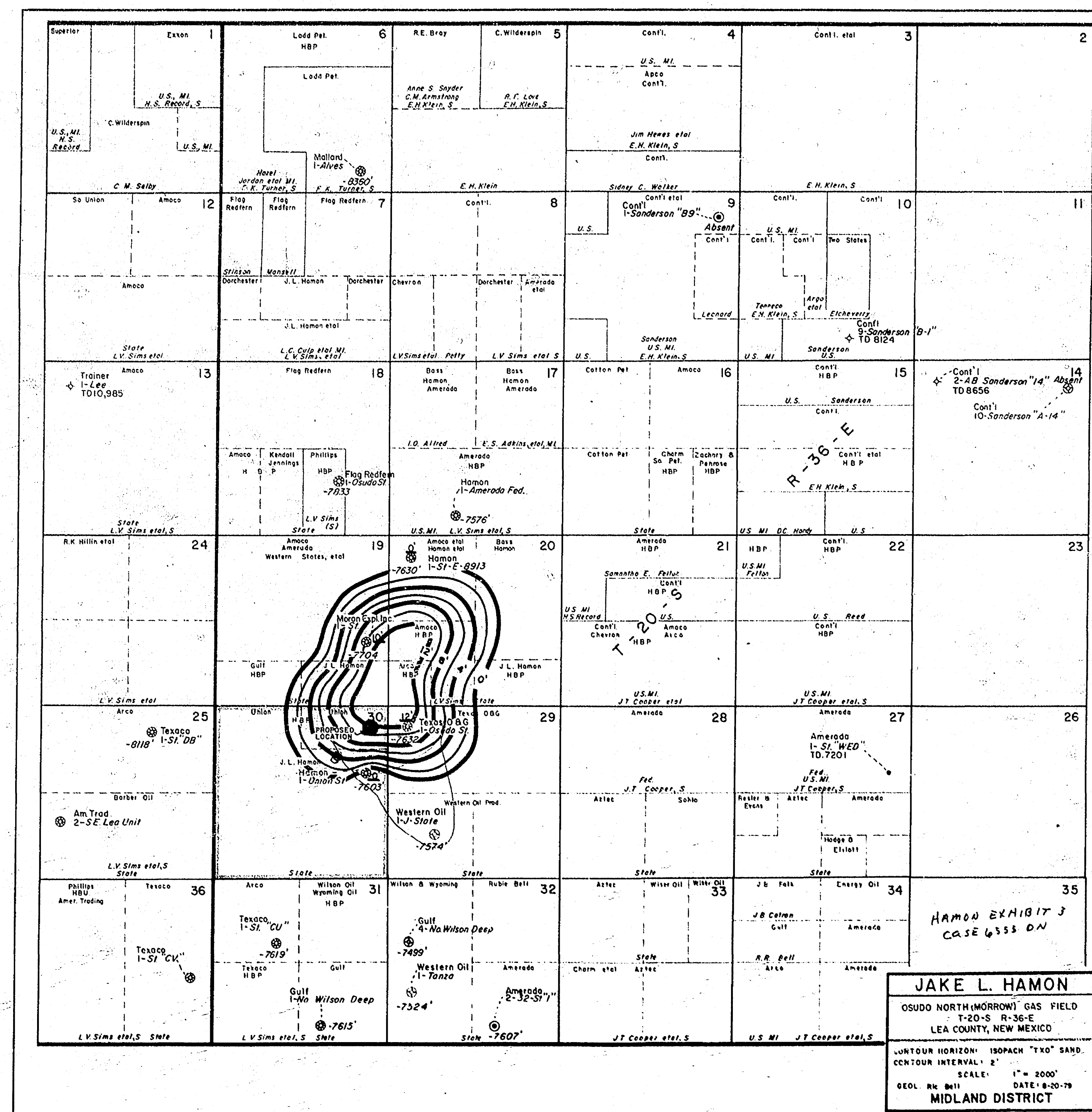


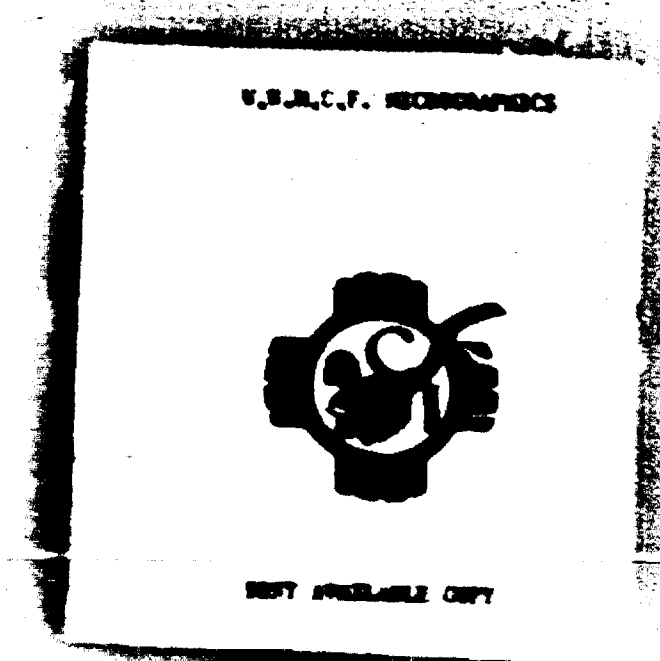
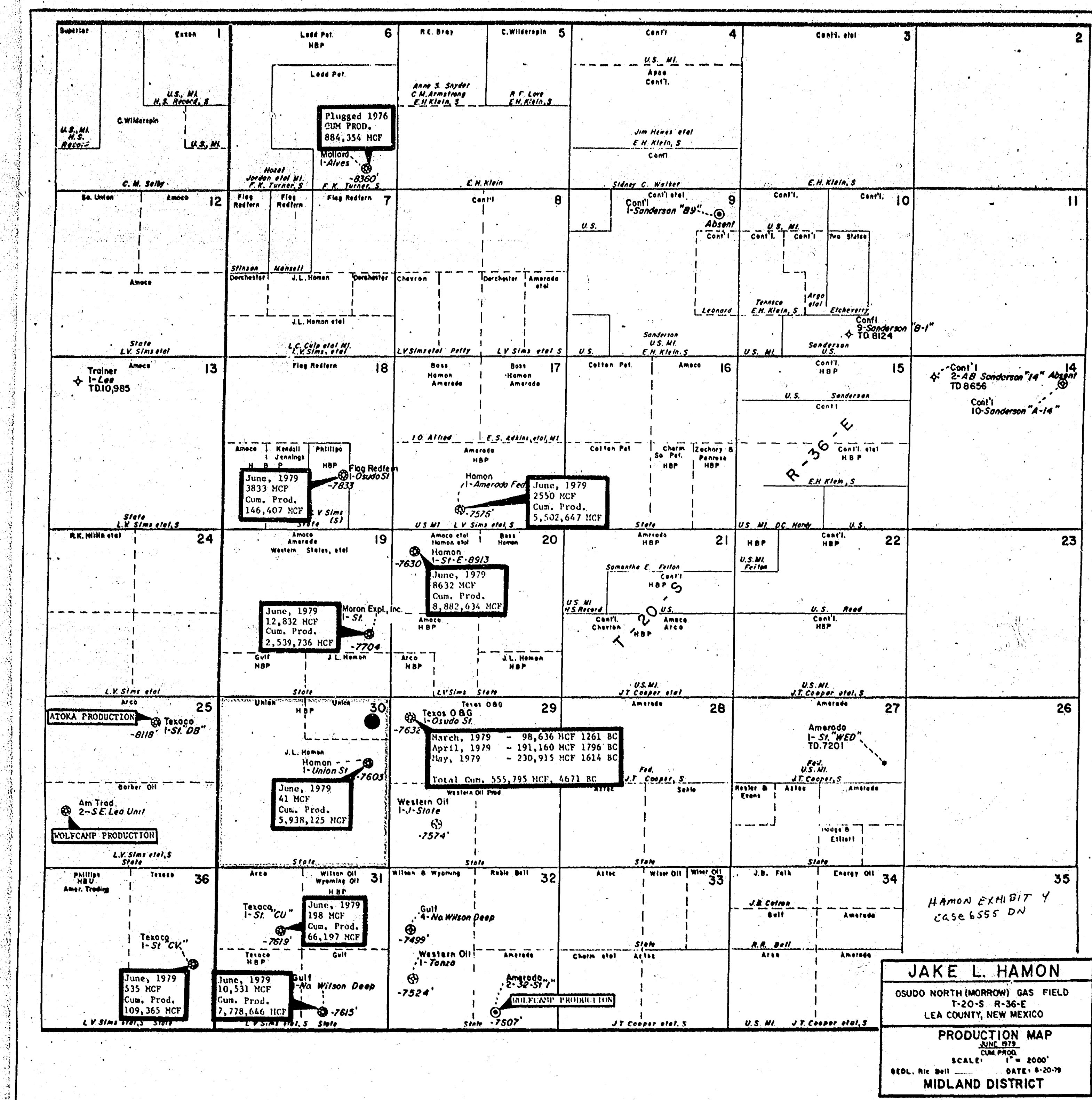


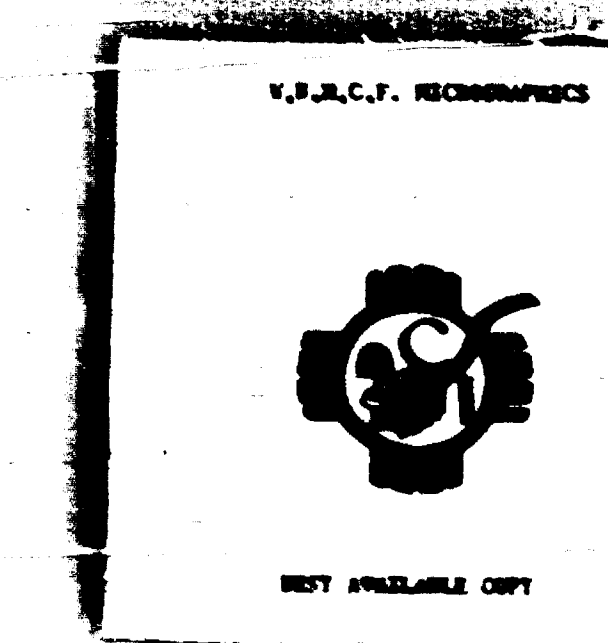
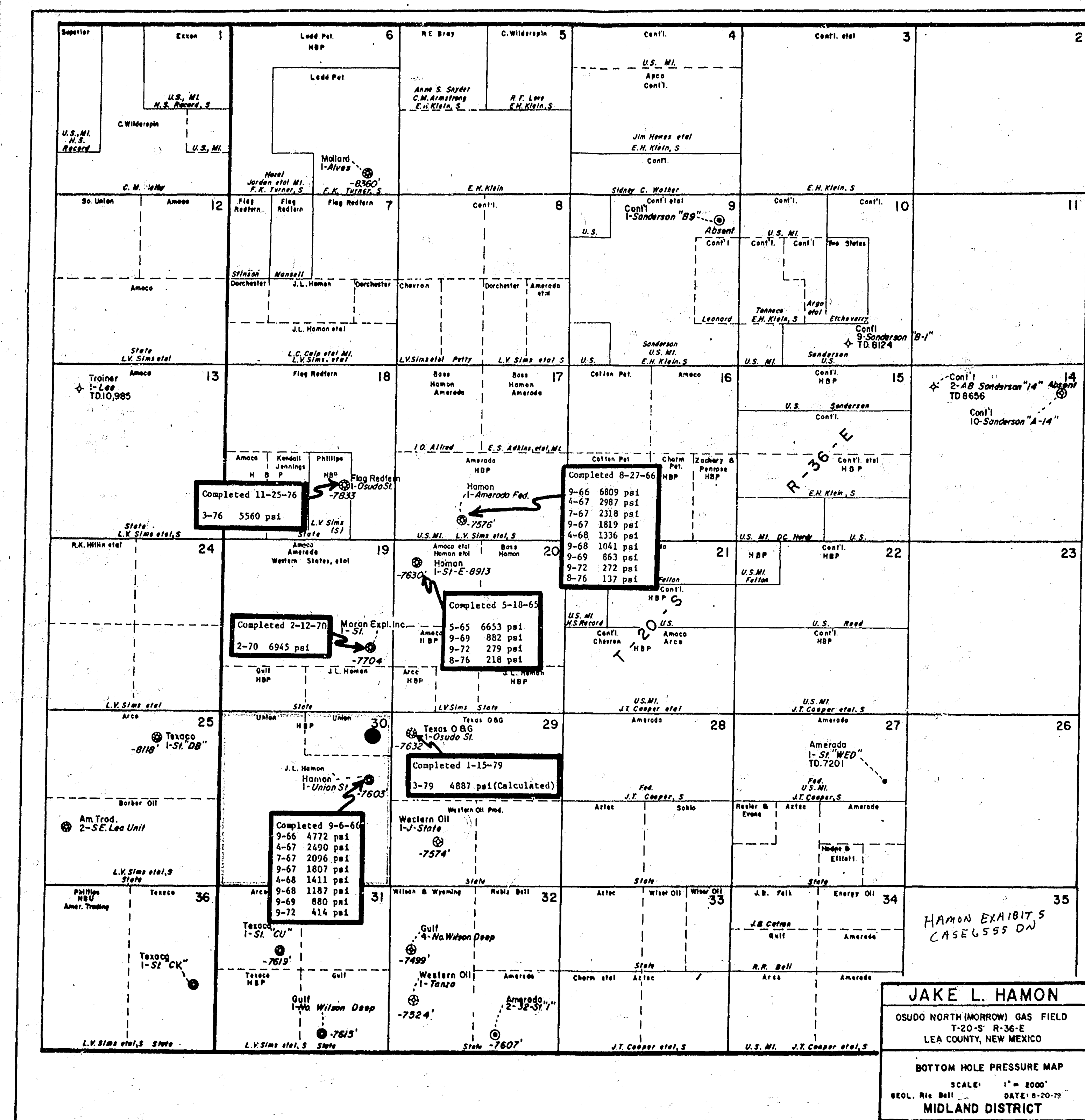


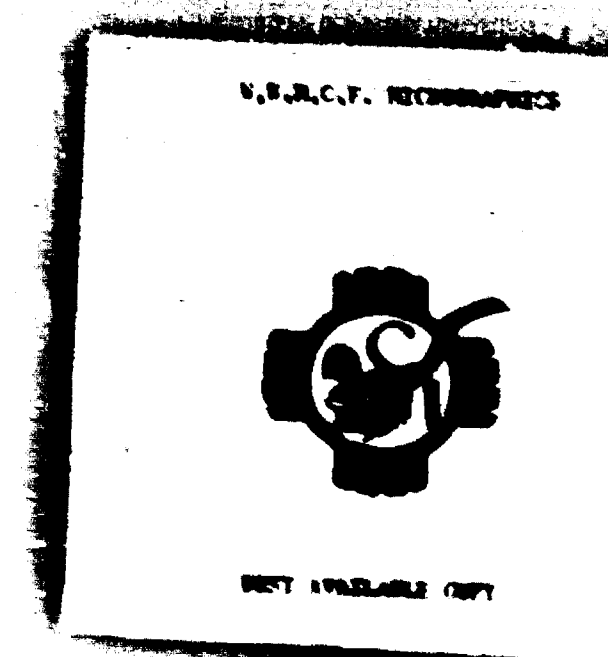
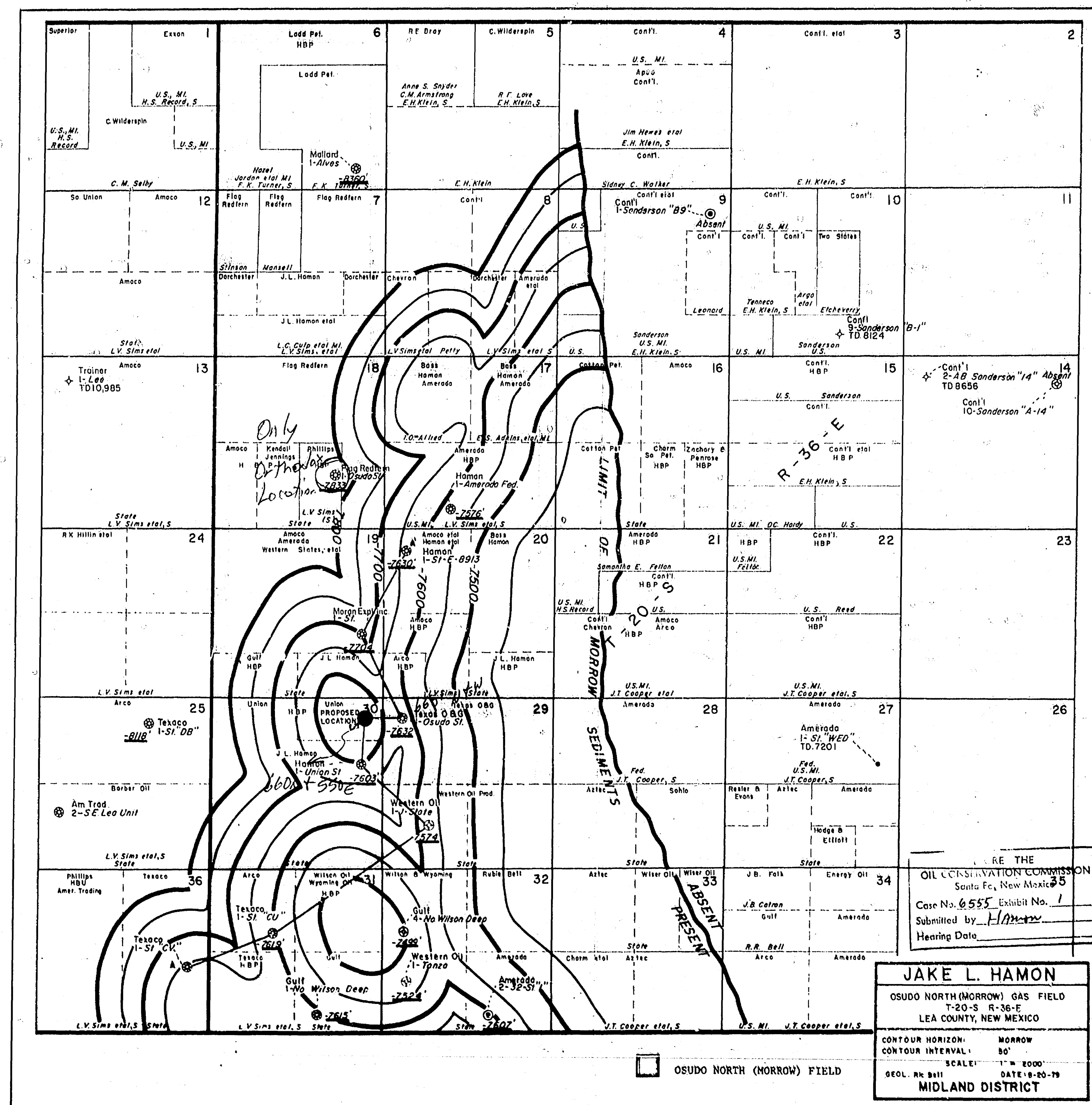












A

Texaco
I-State of N.M. "CV"

Texaco
I-State of N.M. "CU"

Western Oil Producers
I-State "J"

Jake L. Hamon
I-Union State

PROPOSE

MORROW

PERF. 11,378'-422'

PERF. 11,349'-372'

PERF. 11,244'-254'

PERF. 11,262'-266'

PERF. 11,277'-281'

PERF. 11,306'-312'

PERF. 11,332'-350'

PERF. 11,366'-372'

PERF. 11,416'-426'

CUM PROD. 109,365 MCF

CUM PROD. 66,197 MCF

CUM PROD. 5,938,125 MCF

