

GAS PRODUCTION HISTORY

Date 12-28-79

Page 1 of 2

Operator: Cities Service Oil Co. (Mobil)

Well: Dabbs No.1 (LMQU No. 31)

Location: D-23-25-37

Pool: Langlie Mattix

Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: Last Production 9-69
Converted to water injection in Mobil LMQU

BEFORE EXHIBIT STOGNER

Oil Conservation Division

Harfuer Exhibit No. 5

Case No. 8769

Year	No. of Mos.	Annual Gas Production (MCF)	Avg. Gas Rate (MCF/MO.)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z
1969	9	10122	1125	6370.1	128.2	130
1968	11	14674	1334	6360.0	N/A	N/A
1967	12	19765	1647	6345.3	125.2	130
1966	12	16720	1393	6325.5	85.2	90
1965	12	12927	1077	6308.8	144.2	150
1964	10	3244	324	6295.9	115.2	120
1963	12	15892	1324	6292.7	135.2	140
1962	12	25167	2097	6276.8	149.0	160
1961	6	4885	814	6251.6	224.2	235
1960	2	3704	1852	6246.7	222.2	235
1959	11	37241	3386	6243.0	274.2	295
1958	12	69225	5769	6205.8	327.0	350
1957	12	82385	6865	6136.5	300.0	317
1956	12	87352	7279	6054.2	N/A	N/A
1955	12	150152	12513	5966.8	N/A	N/A
1954	12	112344	9362	5861.7	377.0	405
1953	12	142661	11888	5749.3	420.0	460
1952	12	175433	14619	5606.6	443.0	480
1951	12	148126	12344	5431.2	459.0	500
1950	12	66894	5575	5364.3	489.0	535

19 68 Detail Summary

Jan.	1413	July	1393
Feb.	1308	Aug.	1412
March	1370	Sept.	1235
April	1306	Oct.	1298
May	1378	Nov.	0
June	1371	Dec.	1190

19 69 Detail Summary

Jan.	1178	July	1182
Feb.	1071	Aug.	1075
March	1124	Sept.	924
April	1150	Oct.	
May	1213	Nov.	
June	1205	Dec.	

Production (Y-T-D) 10122MCF

Days or Months (Y-T-D) 9 Mo.

Avg. Rate (Y-T-D) 1125 MCF/Mo.

GAS PRODUCTION HISTORY

Date 12-28-79

Page 2 of 2

Operator: Cities Service Oil Co.

Well: Dabbs No. 1

Location: D-23-25-37

Pool: Jalmat (Gas)

Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: _____

[illegible]

19_____ Detail Summary

Jan. _____ July _____

Feb. _____ Aug. _____

March _____ Sept. _____

April _____ Oct. _____

May _____ Nov. _____

June _____ Dec. _____

19_____ Detail Summary

Jan. _____ July _____

Feb. _____ Aug. _____

March _____ Sept. _____

April _____ Oct. _____

May _____ Nov. _____

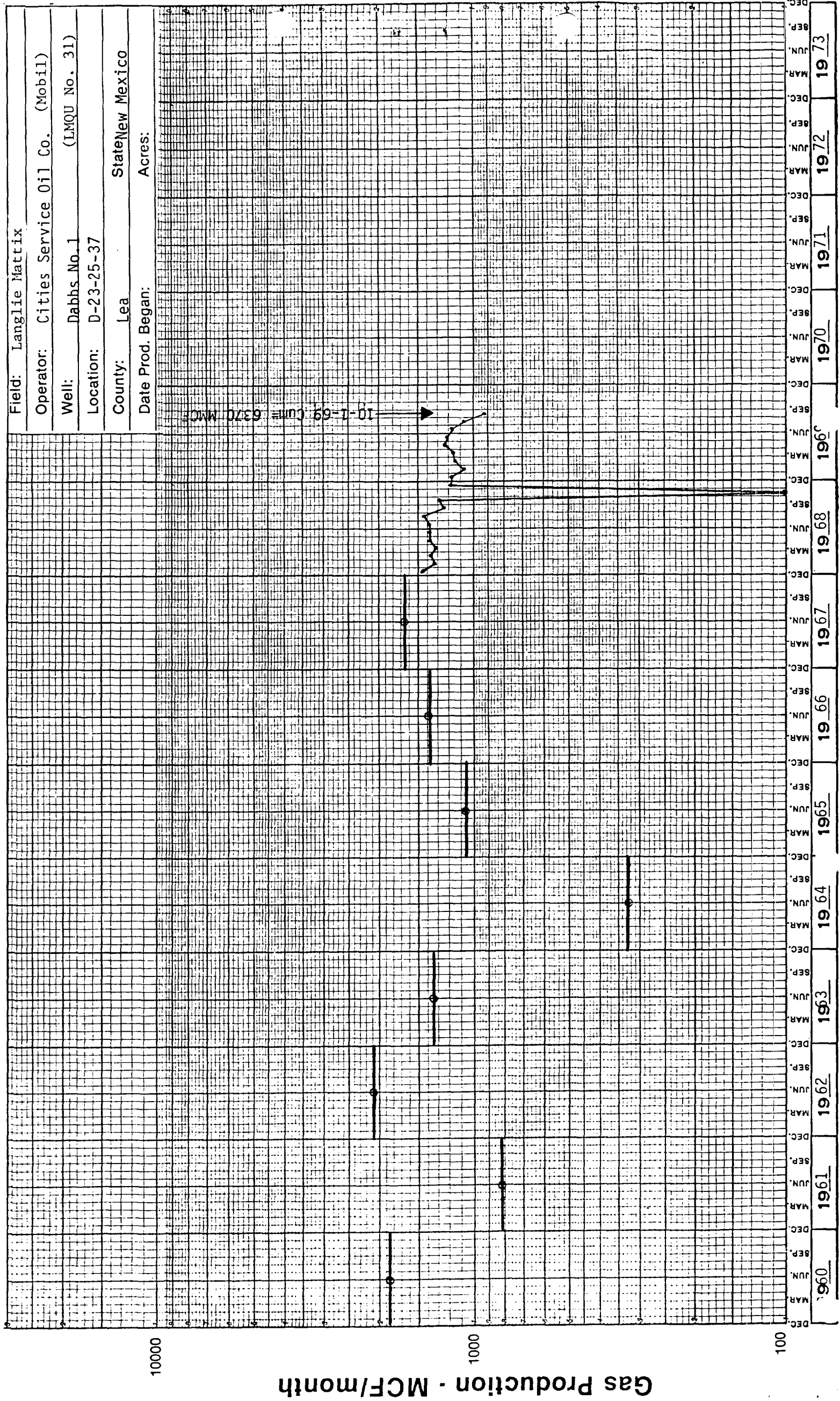
June _____ Dec. _____

Production (Y-T-D) _____

Days or Months (Y-T-D) _____

Avg. Rate (Y-T-D) _____

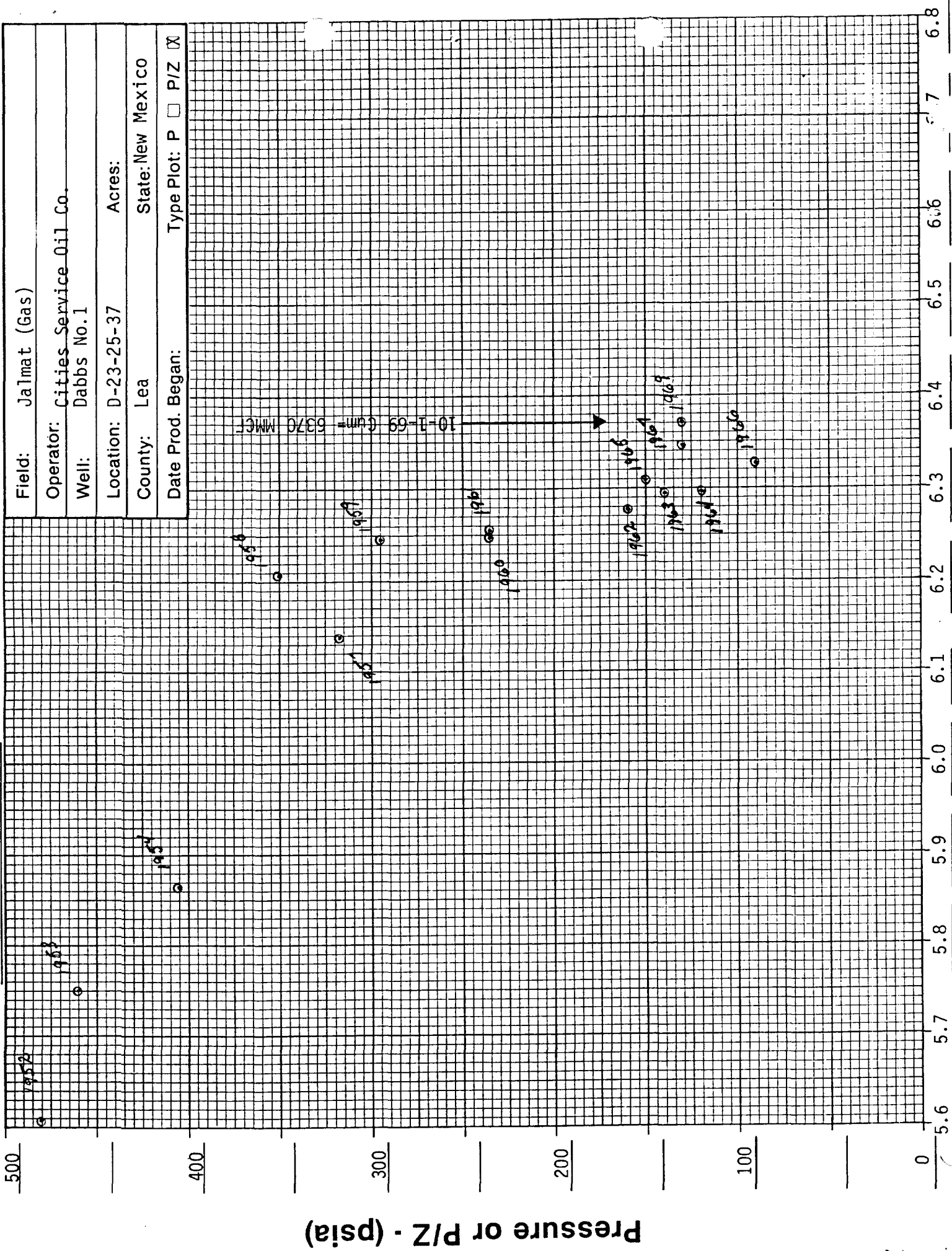
10-1-69 Cum. 6370 MCF



Field: Langlie Mattix
Operator: Cities Service Oil Co. (Mobil)
Well: Dabbs No. 1 (LMQU No. 31)
Location: D-23-25-37
County: Lea State New Mexico
Date Prod. Began: Acres:

Gas Production - MCF/month

10-1-69 Cum: 6370 MMCF



Field:	Jalmat (Gas)
Operator:	Cities Service Oil Co.
Well:	Dabbs No.1
Location:	D-23-25-37
County:	Lea
State:	New Mexico
Date Prod. Began:	Type Plot: P ☐ P/Z ☒

Cumulative Gas Production - (BCF)

GAS PRODUCTION HISTORY

Date 1-7-80

Page 1 of 1

Operator: Mobil (Cities Service Oil Co.)

Well: LMQU No. 35 (Dabbs No. 2)

Location: E-23-25-37

Pool: Langlie Mattix

Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: No gas production available prior to 1-1-59.

*Cumulative total from 1-1-59 to 10-1-69.

Converted to water injector.

[illegible]19 68 Detail Summary

Jan. <u>6270</u>	July <u>2597</u>
Feb. <u>5398</u>	Aug. <u>1139</u>
March <u>5762</u>	Sept. <u>930</u>
April <u>6293</u>	Oct. <u>149</u>
May <u>6245</u>	Nov. <u>57</u>
June <u>4386</u>	Dec. <u>9</u>

19 69 Detail Summary

Jan.	<u>1247</u>	July	<u>60</u>
Feb.	<u>118</u>	Aug.	<u>175</u>
March	<u>97</u>	Sept.	<u>1</u>
April	<u>133</u>	Oct.	<u>0</u>
May	<u>101</u>	Nov.	<u>0</u>
June	<u>109</u>	Dec.	<u>0</u>

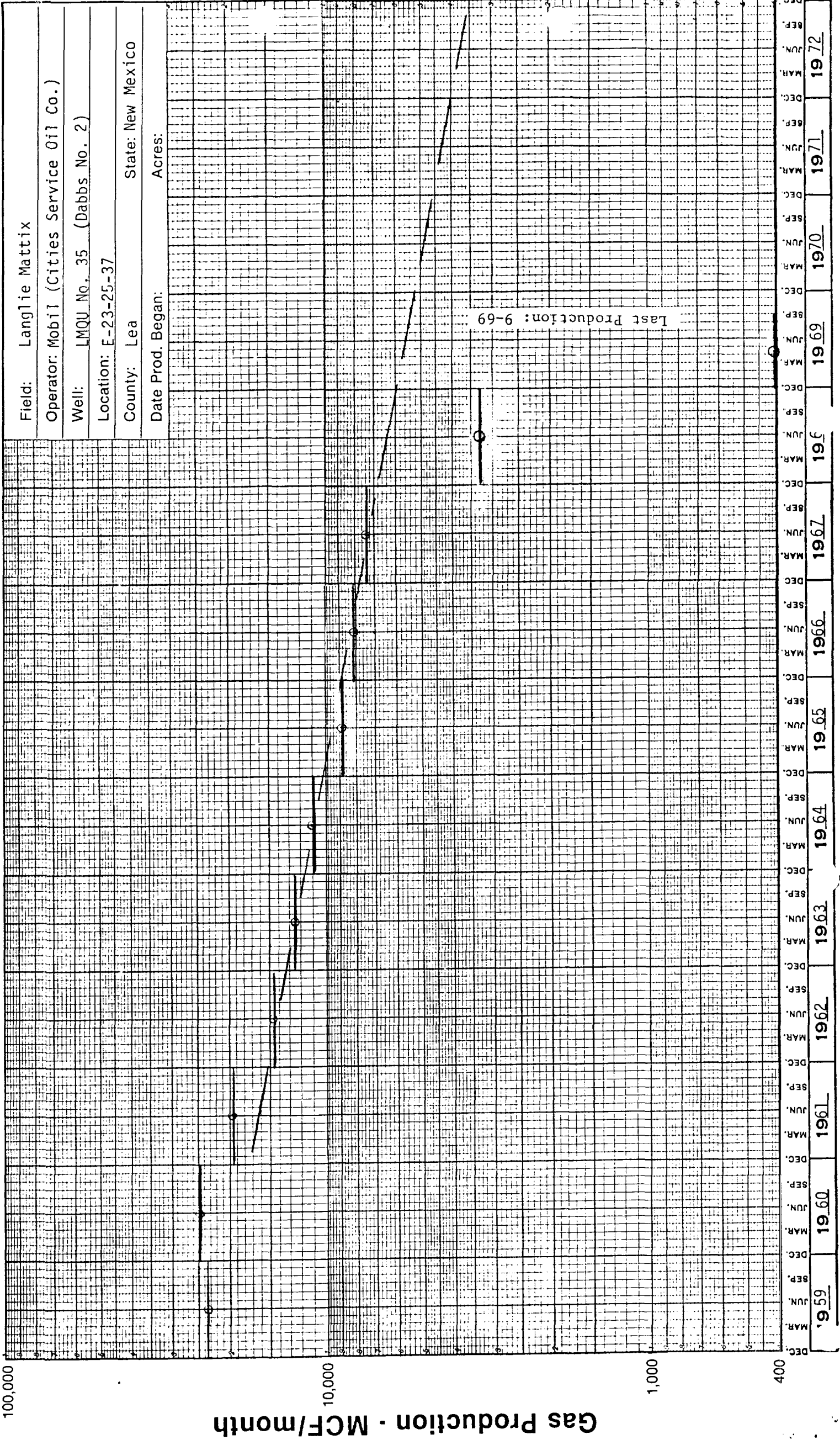
Production (Y-T-D) 2041 MCF

Avg. Rate (Y-T-D) 227 MCF/mo.

Days or Months (Y-T-D) 9 mos.

F-23-25-37

1-1-59 to 10-1-69 Cum: 1613.4 MMCF



LEASE NAME CARLSON FEDERAL

713M
Σ

OPER EL PACO NATURAL GAS CO

LOCATION 231255 37E

DWIGHTS IP # 3022537E23100SR

PRODUCTION UNIT 4 - 17010

0 LIO GATHERER

SELECTION
FROM-TO
70-85

--- PRODUCTION DATA

YR	NR	WELLS	PROD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD	JTD	AW		
70	FLOW	LIFT	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1839	352	1914	1250	1939	2029	2286	2409	2452	2406	2015	2331	23272	962646	1935						
71	FLOW	LIFT	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2346	2007	2283	2077	2510	2430	2430	2294	2308	2318	2082	2081	27166	989512	2264						
72	FLOW	LIFT	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2135	1969	2172	2603	2685	2403	2593	2336	2582	3092	2152	2549	29271	1019083	2439						
73	FLOW	LIFT	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2168	2266	2581	2479	2463	2399	2231	2371	1892	1410	1260	516	24036	1043119	2003						
74	FLOW	LIFT	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1325	872	870	804	1195	744	757	1757	2485	2498	2022	2251	17580	1060699	1465						
75	FLOW	LIFT	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1918	1910	2038	1451	1386	1167	784	357	86	3418											

LEASE NAME	LOCATION	DWIGHTS ID #	FIELD -	LANGLE MATIIX	7 KWKS D	GRAYBURG	SK	PRODUCTION UNIT #	- 17010
CARLETON FEDERAL	231255	37E		30225537E231005K					

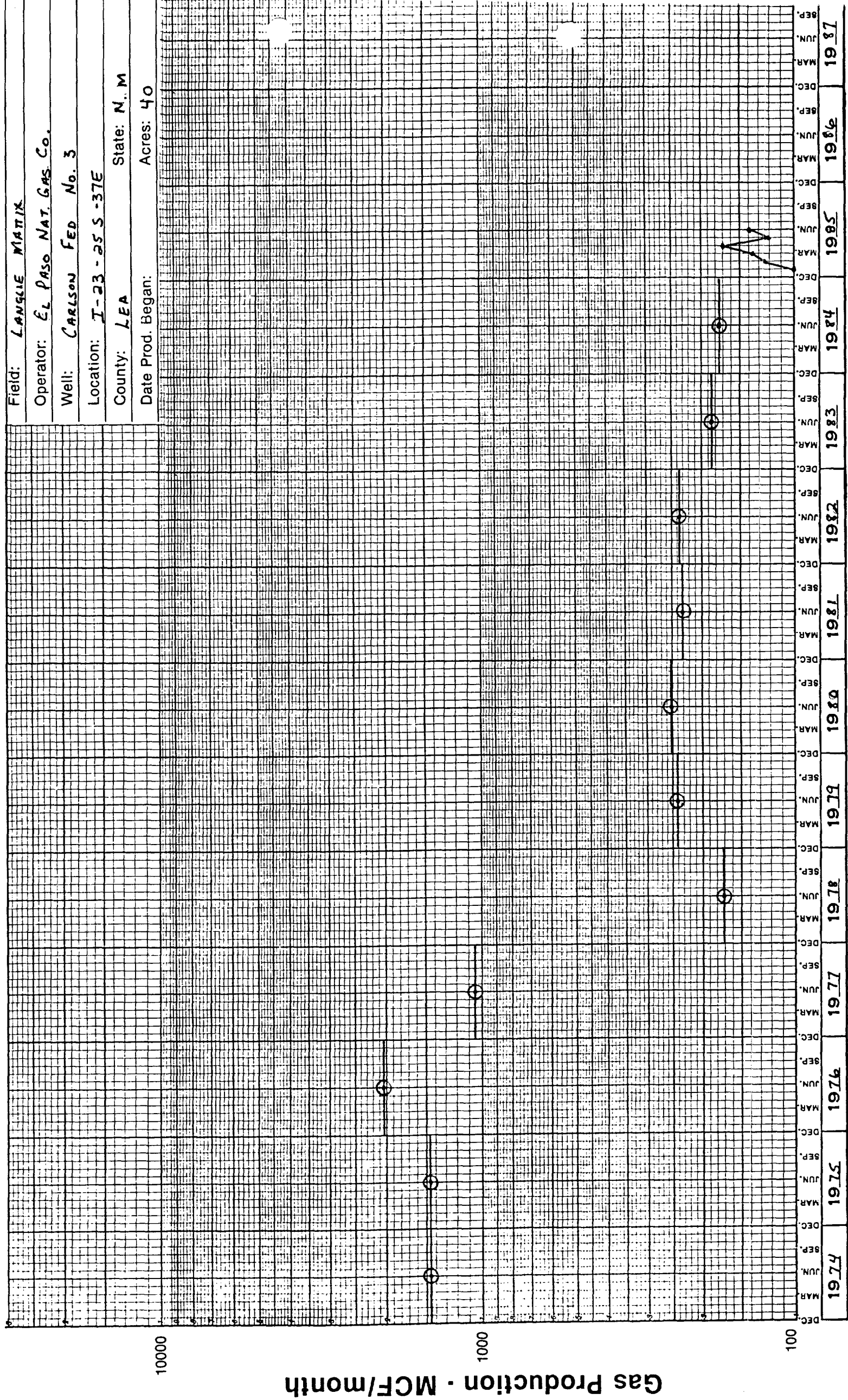
OFFER	EL PASO NATURAL GAS CO	COMPLETION DATE	CURE DATES - LIQUID	CURES - LIQUID	GAS GATHERER
		07/08/00	06/9/12	LIQUID	0 LTO GATHERER
			06/9/12	GAS	939424 GAS GATHERER

SELECTION
FROM-TO
70-85

PRODUCTION DATA

YR	NR	WELLS	PROD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD	ITD	AVG	
76	FLOW LIFT			0	1	1	1	1	1	1	1	1	1	1	1				
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		GAS	0	2946	2687	2275	2128	2258	2155	2197	1970	1702	1186	900	22404	1097620	2037		
77	FLOW LIFT			0	1	1	1	1	1	1	0	0	1	1	1				
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
		GAS	0	468	2045	1874	2047	1700	972	0	0	89	137	203	9555	1107175	1062		
78	FLOW LIFT			1	1	1	1	1	1	1	1	1	1	1	1				
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
		GAS	226	186	223	229	170	142	103	82	141	251	192	104	2049	1109224	171		
79	FLOW LIFT			1	1	1	1	1	1	1	1	1	1	1	1				
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
		GAS	154	234	290	284	246	185	276	193	230	287	250	257	2886	1112110	241		
80	FLOW LIFT			1	1	1	1	1	1	1	1	1	1	1	1				
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
		GAS	254	255	258	272	291	230	241	244	241	272	238	248	2994	1115104	250		
81	FLOW LIFT			1	1	1	1	1	1	1	1	0	1	1	1				
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
		GAS	256	185	278	309	313	265	245	209	0	224	136	116	2536	1117640	231		

6-85 Cum: 1,125 MMCF

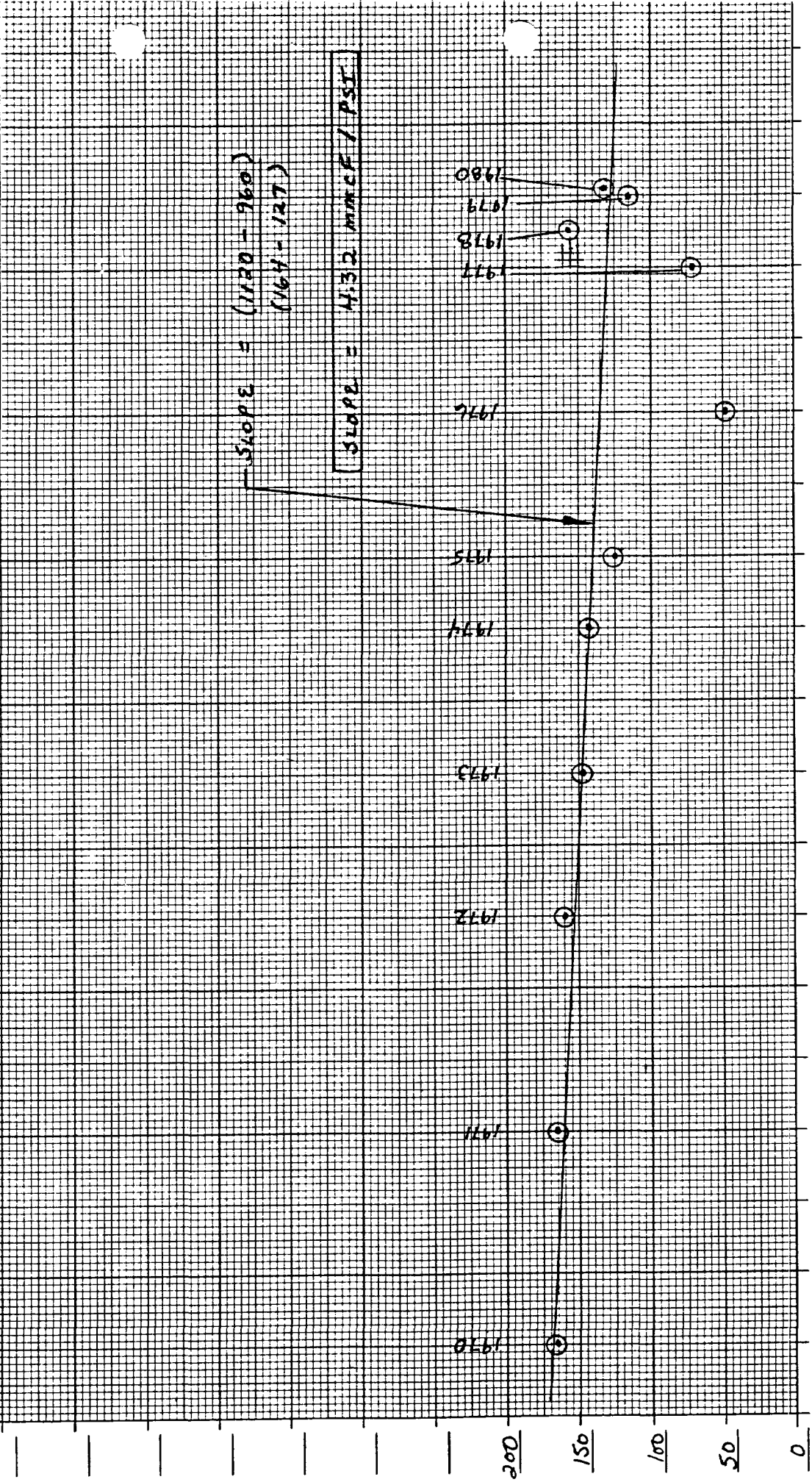


Field: LANGUE MATIX
Operator: EL PASO NAT. GAS CO.
Well: CARLSON FED No. 3
Location: T-23 - 25 S - 37 E
County: LEA State: N.M.
Date Prod. Began: 40 Acres: 40

6-85 CUM: 1,125 MMCF

Field:	LANGUE MATIX		
Operator:	EL PASO NAT. GAS Co.		
Well:	CARLSON FED No. 3		
Location:	I-23-25S-37E	Acres:	40
County:	LEA	State:	N.M.
Date Prod. Began:	Type Plot: P ☐ P/Z ☒		

Pressure or P/Z - (psia)



Cumulative Gas Production - (BCF)

PRODUCTION DATA

YR	INF	WELLS	FROD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD	ITD	AVG
70 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1538	1483	1575	1462	1413	1291	1417	1327	1336	1133	1024	1171	16148	1301442	1346			
71 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1115	1030	795	1044	1310	1351	1303	1244	1076	1243	1174	1173	13878	1315320	1157			
72 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1226	1159	1386	1494	1479	1260	1525	1536	1495	1455	1313	1393	16721	1332041	1393			
73 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1259	1211	1316	1233	1208	1347	1260	1253	1142	1247	1007	1086	14571	1346612	1214			
74 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	984	816	992	678	1154	932	944	677	656	908	666	1468	11467	1358079	956			
75 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	728	722	924	695	844	670	637	308	485	593	243	657	7796	1365675	650			

LEASE NAME	CARLSON
WELL	3
OPER	HARTMAN DOYLE

COMPLETION DATE	0/09/00
LOCATION	231255 37E

FIELD - LANSIE MATIIX 7 FURS O GRAYBORG
CUMES - LIQUID 0 LIO GATHERER
GAS 1285294 GAS GATHERER

SELECTION
FROM-TO
70-85

PRODUCTION DATA

YR	NR	WELLS	PROD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD	ITD	AVG		
76	FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1					
			DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	
			OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
			WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
			GAS	959	939	965	1059	933	890	763	920	962	988	31	30	31	647	10879	1376754	907
77	FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1					
			DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	
			OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
			WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
			GAS	477	484	565	452	717	584	653	621	275	338	0	0	0	670	6342	1383076	529
78	FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1					
			DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	
			OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
			WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
			GAS	652	579	660	771	744	632	401	207	88	147	0	0	0	6620	12471	1395567	1039
79	FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1					
			DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	
			OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
			WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
			GAS	2331	2200	2324	1560	1884	2342	2855	2117	2042	2024	0	0	0	1783	24977	1420544	2081
80	FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1					
			DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	
			OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
			WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
			GAS	2172	2144	2190	2376	2715	1990	1726	1636	1597	1708	0	0	0	1366	23198	1443742	1933
81	FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1					
			DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	
			OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
			WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
			GAS	1160	772	989	1266	1332	1280	1201	1153	1186	1117	0	0	0	1258	13909	1457651	1159

14712047
DOYLE HARTMAN, OIL OPERATOR
INTEGRIS ENERGY DATA SYSTEM
RUN DATE 11/01/85
TIME 09:11:48
PAGE 16
LEASE NAME CARLESON
WELL 3
OPER HARTMAN DOYLE
LOCATION 23/25S 37E
NIGHTS IN 3025537E23/00SR
FIELD - LANGLIE MATIIX 7 NUIS 0 GRAYHUNG
SR PRODUCTION UNIT # - 17950
COMPLETION DATE 0/00/00
CUM. UNITS - LIQUID 0/69/12
CUMES - LIQUID GAS
0 LIO GATHERER
1285294 GAS GATHERER

SELECTION
FROM-TO
70-85

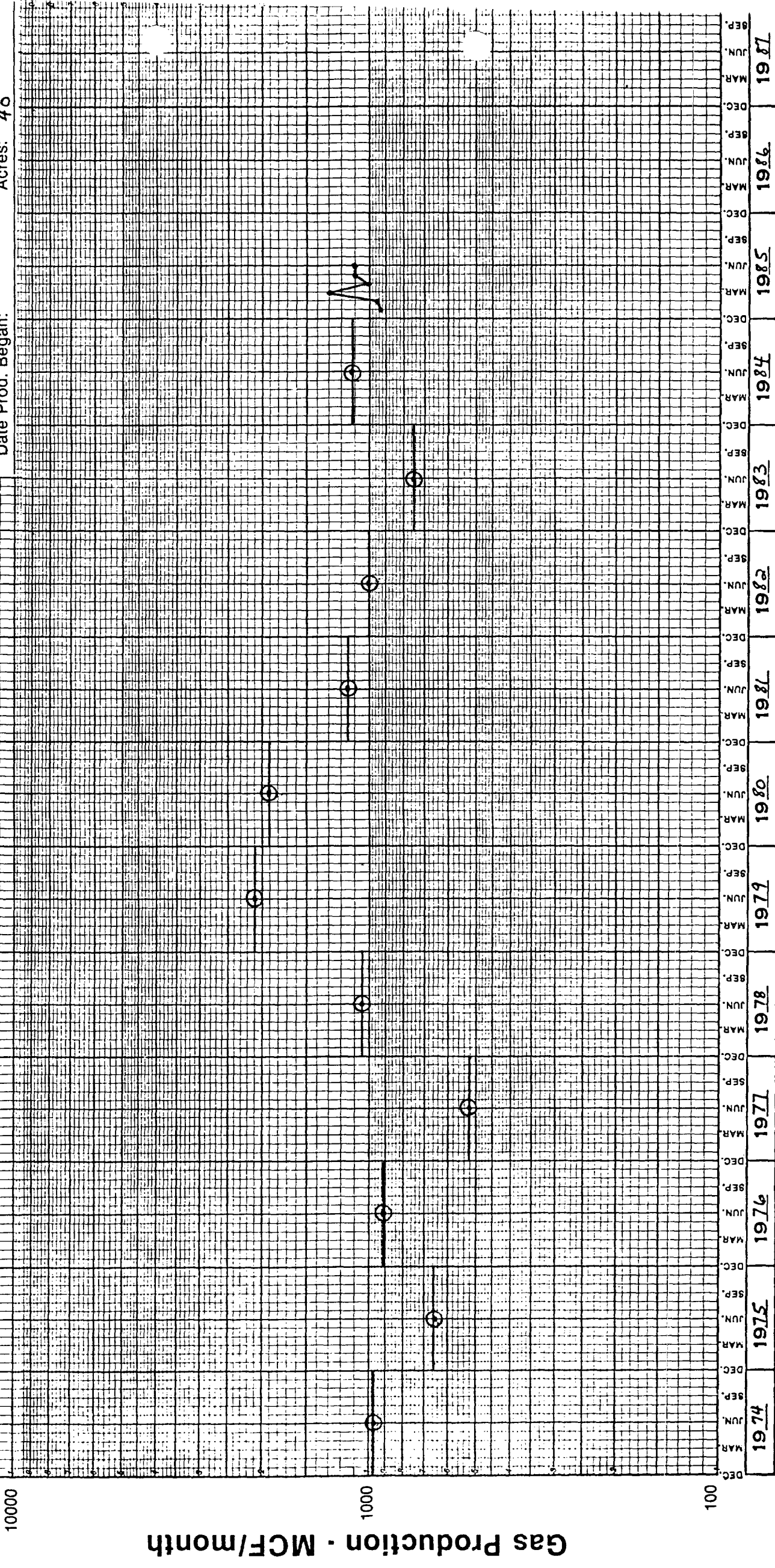
PRODUCTION DATA

YR NR WELLS PROD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD	ITD	AWG
82 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1			
	0	0	0	0	0	0	0	0	0	0	0	0			
	0	0	0	0	0	0	0	0	0	0	0	0			0
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
83 FLOW LIFT	1321	1139	1214	1092	1226	1241	1269	1102	1074	20	297	904	11899	1469550	992
	1	1	1	1	1	1	1	1	1	1	1	1			
	0	0	0	0	0	0	0	0	0	0	0	0			
	7	1	2	30	31	30	31	31	30	31	30	31	285		24
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
84 FLOW LIFT	364	53	88	187	77	448	1282	1137	982	1398	1402	1513	8931	1478481	744
	1	1	1	1	1	1	1	1	1	1	1	1			
	0	0	0	0	0	0	0	0	0	0	0	0			
	31	29	31	30	31	0	31	31	30	31	30	31	336		31
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
85 FLOW LIFT	1297	1279	1057	904	1304	1228	986	1097	1097	1092	1030	1000	13361	1491842	1113
	1	1	1	1	1	1	0	0	0	0	0	0			
	0	0	0	0	0	0	0	0	0	0	0	0			
	31	28	31	26	31	30	0	0	0	0	0	0	177		30
	0	0	0	0	0	0	0	0	0	0	0	0		0	0

WATER	0	0	0	0	0	0	0	0	0	0	0	0			0
GAS	927	960	1300	1014	1104	1093	0	0	0	0	0	0	6398	1498240	1066

6-83 Cum: 1,478

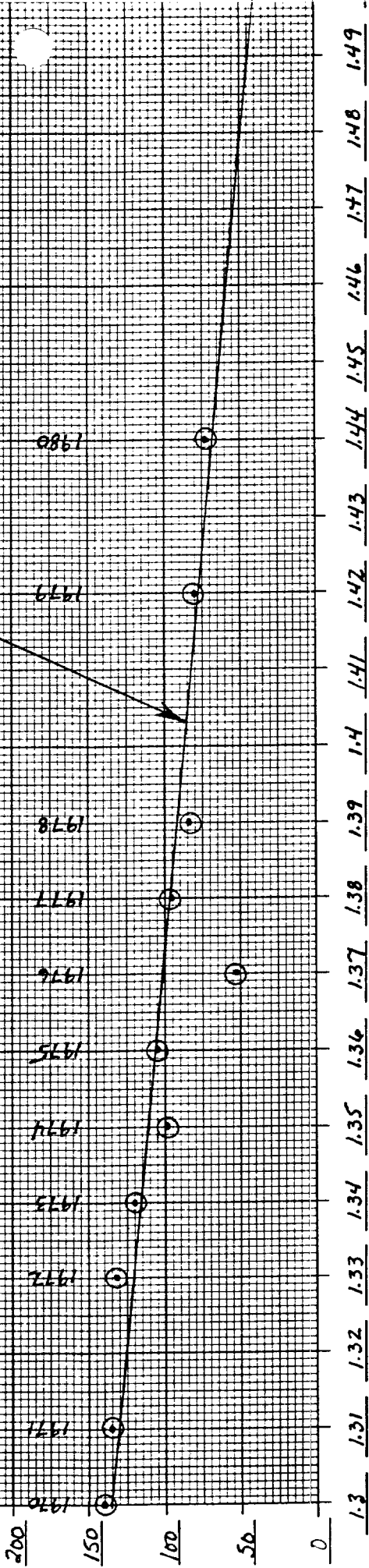
Field: *LANGLIE MATIX*
Operator: *DOYLE HARTMAN*
Well: *CARLSON No. 3*
Location: *P-23-255-37E*
County: *LEA* State: *N.M.*
Date Prod. Began: Acres: *40*



6-85 CUM: 1,498 MMCF

Field:	LANGUE MATIX		
Operator:	DOYLE HARTMAN		
Well:	CARLSON No. 3		
Location:	P-23-25S-37E	Acres:	40
County:	LEA	State:	N.M.
Date Prod. Began:	Type Plot: P ☐ P/Z ☒		

Pressure or P/Z - (psia)



Cumulative Gas Production - (BCF)

BOYLE HARTMAN, OIL OPERATOR
DOWDAYS ENERGY DATA SYSTEM
RUN DATE 11/01/85 TIME 09:11:48
PAGE 45
LEASE NAME IIA WIMBERLEY
WELL 16
OPER AMERKADA HESS CORP
LOCATION 25F555 37C
COMPLETION DATE 0/00/00
CUMUL DATES - LIQUID GAS
0/69/12 0/69/12
CUMULS - LIQUID GAS
0 LIQ GATHERER
753631 GAS GATHERER
FIELD - LAQUIC MATIK 7 RAS 0 GRAYWAG SR
PRODUCTION UNIT 6 - 16675
SELECTION FROM-TO 70-85
PRODUCTION DATA

YR	MR	WELLS	FROM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD	ITD	AVG
70 FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1	1			
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		GAS	5877	5638	5607	5249	4465	4465	4465	5648	3943	5181	4012	3669	3945	57099	810730	4758
71 FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1	1			
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		GAS	4320	3511	2363	3224	4786	4385	3723	2531	2361	2361	2363	2151	3083	38791	849521	3233
72 FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1	1			
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		GAS	3096	4419	2816	4756	5197	5025	4903	4938	4663	4444	4444	4517	4090	52864	902385	4405
73 FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1	1			
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		GAS	4276	4126	4497	4294	3690	4383	4502	4575	4382	4446	4446	4029	4192	51392	953777	4283
74 FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1	1			
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		GAS	4113	3672	3993	3464	3734	3769	3923	3839	3822	3769	3769	3785	3780	45663	999440	3805
75 FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1	1			
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		GAS	3907	3503	3560	3438	3923	3701	3554	3790	3539	3668	3668	3545	3685	43013	1043253	3651

SELECTION
FROM-TO
70-85

PRODUCTION DATA

YR NR WELLS PRODIN .	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD	ITD	AVG
76 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1			
DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0		0
OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GAS	3593	3251	3223	2732	2742	2292	2421	2328	2196	1942	2290	2338	31348	1074601	2612
77 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1			
DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0		0
OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GAS	2345	2111	2046	2163	2029	2207	2288	2171	2024	2170	2082	2093	25729	1100330	2144
78 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1			
DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0		0
OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GAS	2097	1829	1856	1821	2066	1793	1648	1737	1733	1836	1865	1806	22087	1122417	1841
* 79 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1			
DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0		0
OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GAS	1695	1495	765	1450	1556	1470	1656	1527	1263	1476	1016	1028	16397	1138814	1366
80 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1			
DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0		0
OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GAS	978	974	929	958	935	808	822	806	723	817	810	776	10336	1149150	861
81 FLOW LIFT	1	1	1	1	1	1	1	0	1	1	1	1			
DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0		0
OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GAS	694	466	556	216	377	478	473	0	391	388	398	426	4863	1154013	442

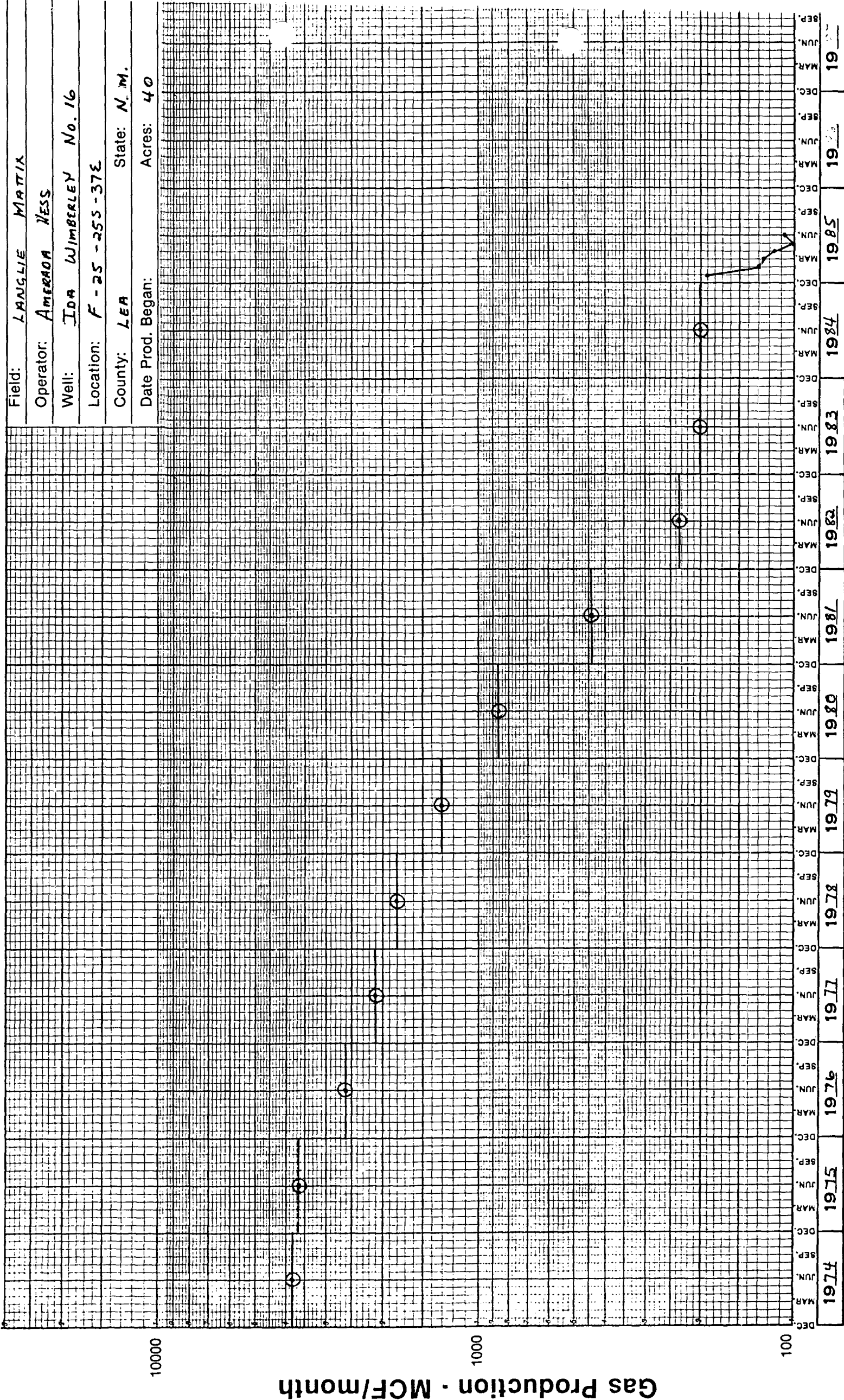
ENTL-001
DOYLE WARTHAN, OIL OPERATOR
TWIGHTS ENERGY DATA SYSTEM
RUN DATE 11/01/85 TIME 09:11:48
PAGE 47
LEASE NAME IIA WIMBERLEY
WELL 16
OPER ARCADIA NESS CORP
LOCATION 25F25S 37E LOCATION 10 4 30C25S37E25F00SR
COMPLETION DATE 0/00/00
CUMES DATES - LIQUID 0/69/12 CUMES - LIQUID GAS
CUMES - LIQUID GAS
0 LIO GATHERER
753631 GAS GATHERER
PRODUCTION UNIT # - 16475

SELECTION
FROM-TO
70-85

PRODUCTION DATA

YR NR WELLS FROM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD	1TD	40G
82 FLOW	1	1	1	1	1	1	1	1	1	0	1	1			
LIFT	0	0	0	0	0	0	0	0	0	0	0	0			
DAYS	0	0	0	0	0	0	0	0	0	0	0	0			0
OIL	0	0	0	0	0	0	0	0	0	0	0	0		0	0
WATER	0	0	0	0	0	0	0	0	0	0	0	0		0	0
GAS	359	321	371	268	191	181	191	214	237	0	7	231	2571	1156564	234
83 FLOW	1	0	0	0	0	0	0	0	0	0	0	0			
LIFT	0	0	1	1	1	1	1	1	1	1	1	1			
DAYS	10	0	0	30	31	30	31	31	30	31	30	31	285		29
OIL	0	0	0	0	0	0	0	0	0	0	0	0		0	0
WATER	0	0	0	0	0	0	0	0	0	0	0	0		0	0
GAS	55	0	146	213	217	216	252	234	225	224	216	219	2217	1158601	202
84 FLOW	0	0	0	0	0	0	0	0	0	0	0	0			
LIFT	1	1	1	1	1	1	1	1	1	1	1	1			
DAYS	31	29	31	28	31	30	31	31	30	31	30	30	363		30
OIL	0	0	0	0	0	0	0	0	0	0	0	0		0	0
WATER	0	0	0	0	0	0	0	0	0	0	0	0		0	0
GAS	225	203	191	196	209	201	209	209	203	207	198	194	2445	1161246	204
85 FLOW	0	0	0	0	0	0	0	0	0	0	0	0			
LIFT	1	1	1	1	1	1	0	0	0	0	0	0			
DAYS	31	28	31	30	31	30	0	0	0	0	0	0	181		30
OIL	0	0	0	0	0	0	0	0	0	0	0	0		0	0
WATER	0	0	0	0	0	0	0	0	0	0	0	0		0	0
GAS	190	133	125	115	92	107	0	0	0	0	0	0	762	1165008	127

6-85 Cum: 1,162 mmcf

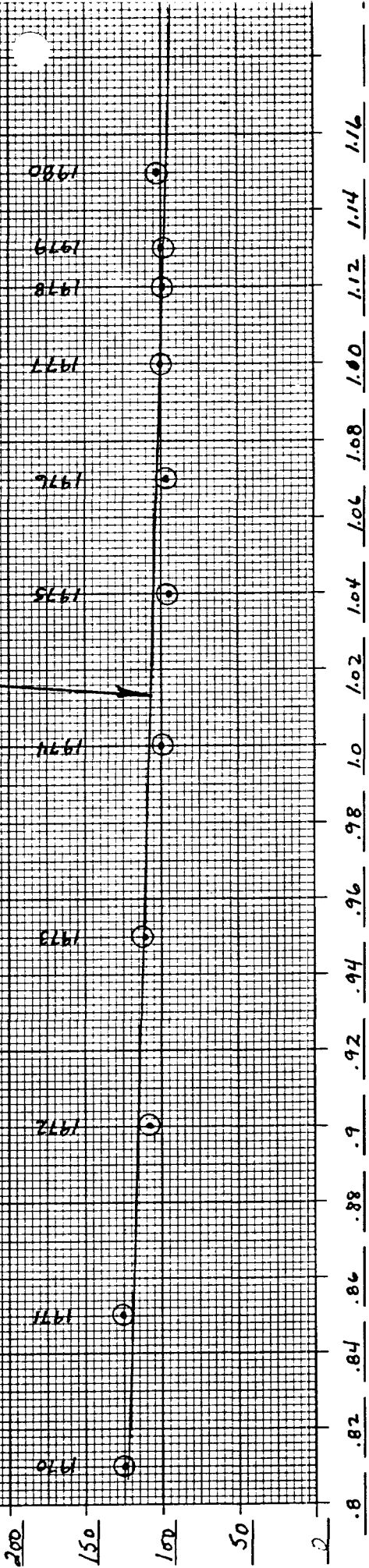
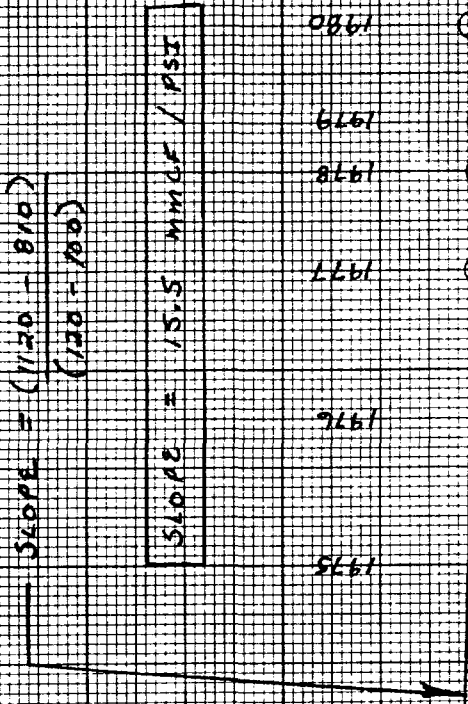


Field: *LANGLIE MATRIX*
Operator: *AMERCOA NESS*
Well: *IDA WIMBERLEY No. 16*
Location: *F - 25 - 255 - 37E*
County: *LEA* State: *N. M.*
Date Prod. Began: *40* Acres: *40*

6-85 CUM: 1,162 mmcf

Field:	LANGUE MATIX
Operator:	AMERADIA NESS
Well:	10A WIMBERLEY No. 16
Location:	F -25 -25S -37E Acres: 40
County:	LEA State: N.M
Date Prod. Began:	Type Plot: P ☐ P/Z ☒

Pressure or P/Z - (psia)



Cumulative Gas Production - (BCF)

LEASE NAME ITA WIMBEKLEY LOCATION 26255 37E INWIGHTS ID # 30224537L25605K FIELD - LAUREL HATFIX 7 RWS Q GRAYBURG SR PRODUCTION UNIT # - 16675

WELL 14

OFER AMERADA HESS CORP

COMPLETION DATE 0/00/00

CURE DATES - LIQUID 0/69/12

0 LIO GATHERER

SELECTION
FROM-TO
70-85

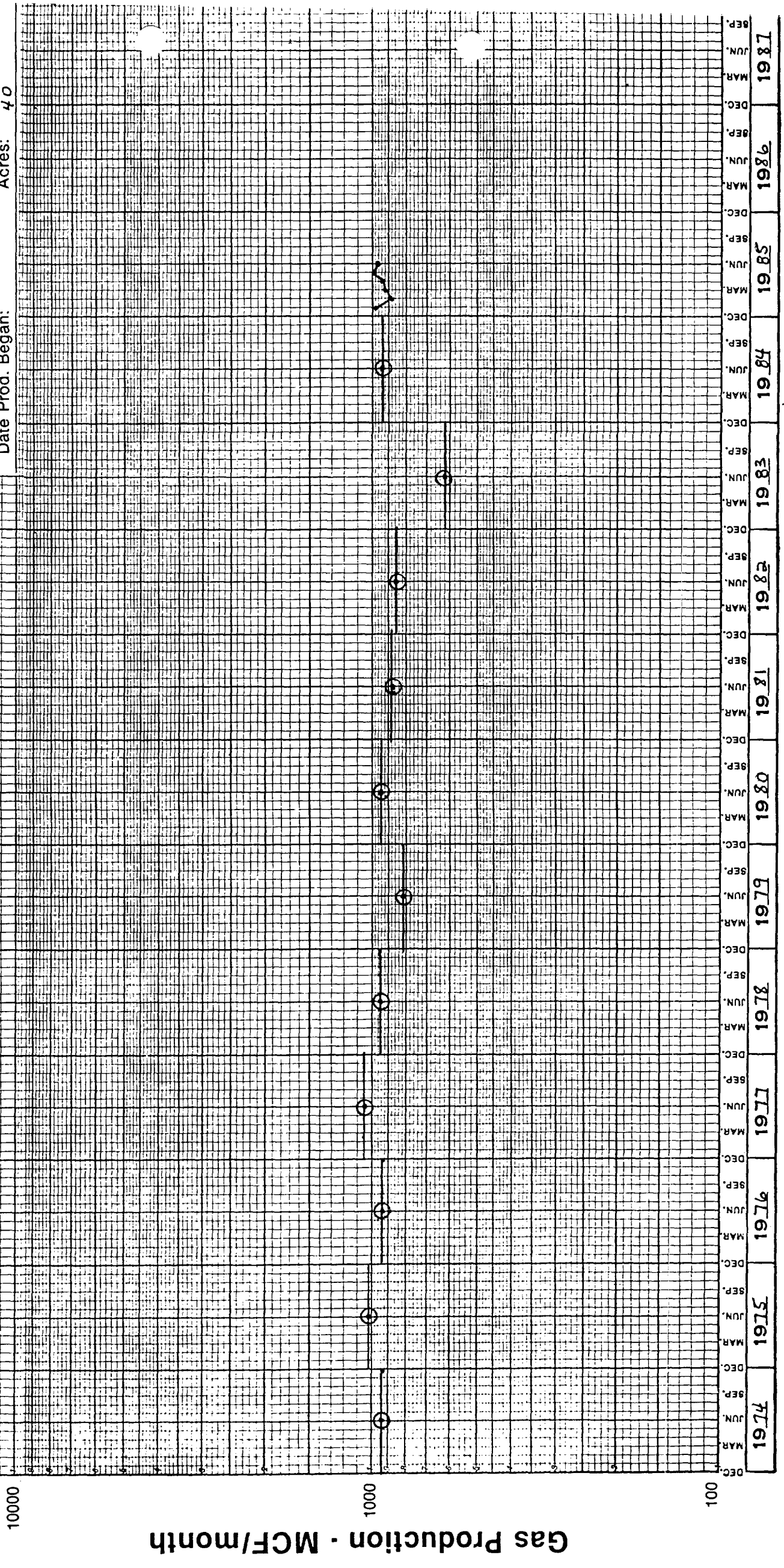
PRODUCTION DATA

YR	NR	WELLS	PROD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD	ITD	AVG	
70	FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1				
			DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			GAS	1650	1442	1483	1437	1639	1322	1783	1670	1528	1518	1466	1302	18240	437766	1520	
71	FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1				
			DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			GAS	1246	1218	1219	1366	1347	1237	1226	1219	1169	1199	1216	1318	15000	452766	1250	
72	FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1				
			DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			GAS	1606	1255	1315	1406	1268	1238	1225	916	1244	916	913	1178	14480	467246	1207	
73	FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1				
			DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			GAS	1251	985	961	915	1012	895	1152	904	932	928	917	978	11830	479076	986	
74	FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1				
			DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			GAS	1026	923	969	804	1054	874	916	926	840	981	843	1026	11181	490257	932	
75	FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1				
			DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			GAS	1167	1072	1183	915	847	933	1069	1051	1000	999	949	998	12183	502440	1015	

BOYLE WARTMAN, OIL OPERATOR															
TIGHTS ENERGY DATA SYSTEM															
RUN DATE 11/01/85 TIME 09:11:48															
PAGE 58															
LEASE NAME 114 WINTERLEY															
WELL 14															
OPER AMERAM HESS CORP															
LOCATION 266255 37E															
INWITS ID # 300255 SITE 6000R															
FIELD - LANGUE MATIIX 7 RUES D GRAYBURG															
SR PRODUCTION UNIT # - 16675															
COMPLETION DATE 07/00/00															
CUM DATE - LIQUID 07/09/12															
CUMES - LIQUID GAS															
0 L10 GATHERER															
419526 GAS GATHERER															
SELECTION															
FROM-TO															
70-85															
PRODUCTION DATA															
YR NR WELLS PRODIN	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD	ITD	AVG
76 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1			
	0	0	0	0	0	0	0	0	0	0	0	0			
	0	0	0	0	0	0	0	0	0	0	0	0			
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
DAYS															
OIL															
WATER															
GAS	1044	895	932	889	900	869	924	931	897	942	917	1065	11205	513645	934
77 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1			
	0	0	0	0	0	0	0	0	0	0	0	0			
	0	0	0	0	0	0	0	0	0	0	0	0			
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
DAYS															
OIL															
WATER															
GAS	1119	980	1034	1057	1032	1044	1035	1082	1021	1064	1005	1029	12502	526147	1042
78 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1			
	0	0	0	0	0	0	0	0	0	0	0	0			
	0	0	0	0	0	0	0	0	0	0	0	0			
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
DAYS															
OIL															
WATER															
GAS	1055	858	980	938	1017	978	989	1009	989	1015	970	481	11279	537426	940
79 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1			
	0	0	0	0	0	0	0	0	0	0	0	0			
	0	0	0	0	0	0	0	0	0	0	0	0			
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
DAYS															
OIL															
WATER															
GAS	1007	832	1029	967	1037	1006	1036	1006	845	1008	955	991	10878	548304	907
80 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1			
	0	0	0	0	0	0	0	0	0	0	0	0			
	0	0	0	0	0	0	0	0	0	0	0	0			
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
DAYS															
OIL															
WATER															
GAS	1007	948	894	984	1010	961	993	996	945	981	931	981	11631	559935	969
81 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	1			
	0	0	0	0	0	0	0	0	0	0	0	0			
	0	0	0	0	0	0	0	0	0	0	0	0			
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
	0	0	0	0	0	0	0	0	0	0	0	0		0	0
DAYS															
OIL															
WATER															
GAS	972	878	875	906	959	955	981	0	941	960	939	989	10335	570270	940

6 - BS Cum: 608 MMCF

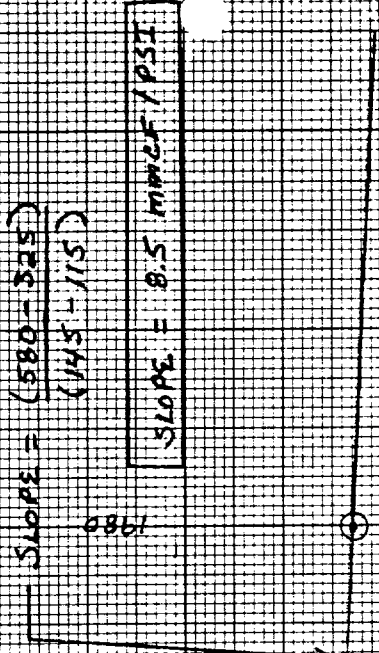
Field: LAUGLIE MATRIX
Operator: AMERADA HESS
Well: IDA WIMBERLEY No. 14
Location: 3-25-35S-37E
County: LEA State: N.M.
Date Prod. Began: Acres: 40



6-85 CUM: 602 MMCF

Field:	LANGUE MATIX		
Operator:	AMERADA HESS		
Well:	IDA WIMBERLEY No. 14		
Location:	6-25-255-37E	Acres:	40
County:	LEA	State:	N.M
Date Prod. Began:	Type Plot: P ☐ P/Z ☒		

Pressure or P/Z - (psia)



1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980

.30 .32 .34 .36 .38 .40 .42 .44 .46 .48 .50 .52 .54 .56 .58 .60 .62

Cumulative Gas Production - (BCF)

PRODUCTION DATA

YR	NR	WELLS	PRODIN	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD	ITD	AVG
70 FLOW LIFT				0	1	1	1	1	1	1	1	1	1	0	1	28444	1417088	2844
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
71 FLOW LIFT				0	4955	6813	5998	1895	3709	146	495	3055	476	0	902	28444	1417088	2844
				1	1	0	1	1	1	1	1	1	1	1	1			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
72 FLOW LIFT				0	0	0	0	0	0	0	0	0	0	0	0	46723	1463911	4248
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
73 FLOW LIFT				1790	186	0	521	1261	6523	10369	7074	7312	6015	3170	2502	75124	1538935	6260
				1	1	1	1	1	1	1	1	1	1	1	1			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
74 FLOW LIFT				0	0	0	0	0	0	0	0	0	0	0	0	60401	1599336	5033
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
75 FLOW LIFT				6331	4565	8286	7692	7395	5356	5771	3983	3050	3141	867	3964	60401	1599336	5033
				1	1	1	1	1	1	1	1	1	1	1	1			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
76 FLOW LIFT				0	0	0	0	0	0	0	0	0	0	0	0	42459	1641795	3860
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
77 FLOW LIFT				5008	4058	4065	3654	6350	2303	2679	4250	4028	3668	396	0	42459	1641795	3860
				1	1	1	1	1	1	1	1	1	1	1	1			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
78 FLOW LIFT				0	0	0	0	0	0	0	0	0	0	0	0	46194	1687989	3850
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			
				0	0	0	0	0	0	0	0	0	0	0	0			

BOYLE MARTIN, OIL OPERATOR
DOWDAYS ENERGY DATA SYSTEM
RUN DATE 11/01/85 TIME 09:11:48
PAGE 65
LEASE NAME CAMERON A FETTER
WELL 2
OPER EL PASO NATURAL GAS CO
COMPLETION DATE 01/00/00
CURVE DATES - LIQUID 01/85/12
CURVE DATES - LIQUID 01/85/12
FIELD - LAUREL MATIIX 7 KINGS D GRAYBAG
SK 0 LIU GATHERER
1388644 GAS GATHERER
PRODUCTION UNIT # - 17015
SELECTION FROM-TO 70-85

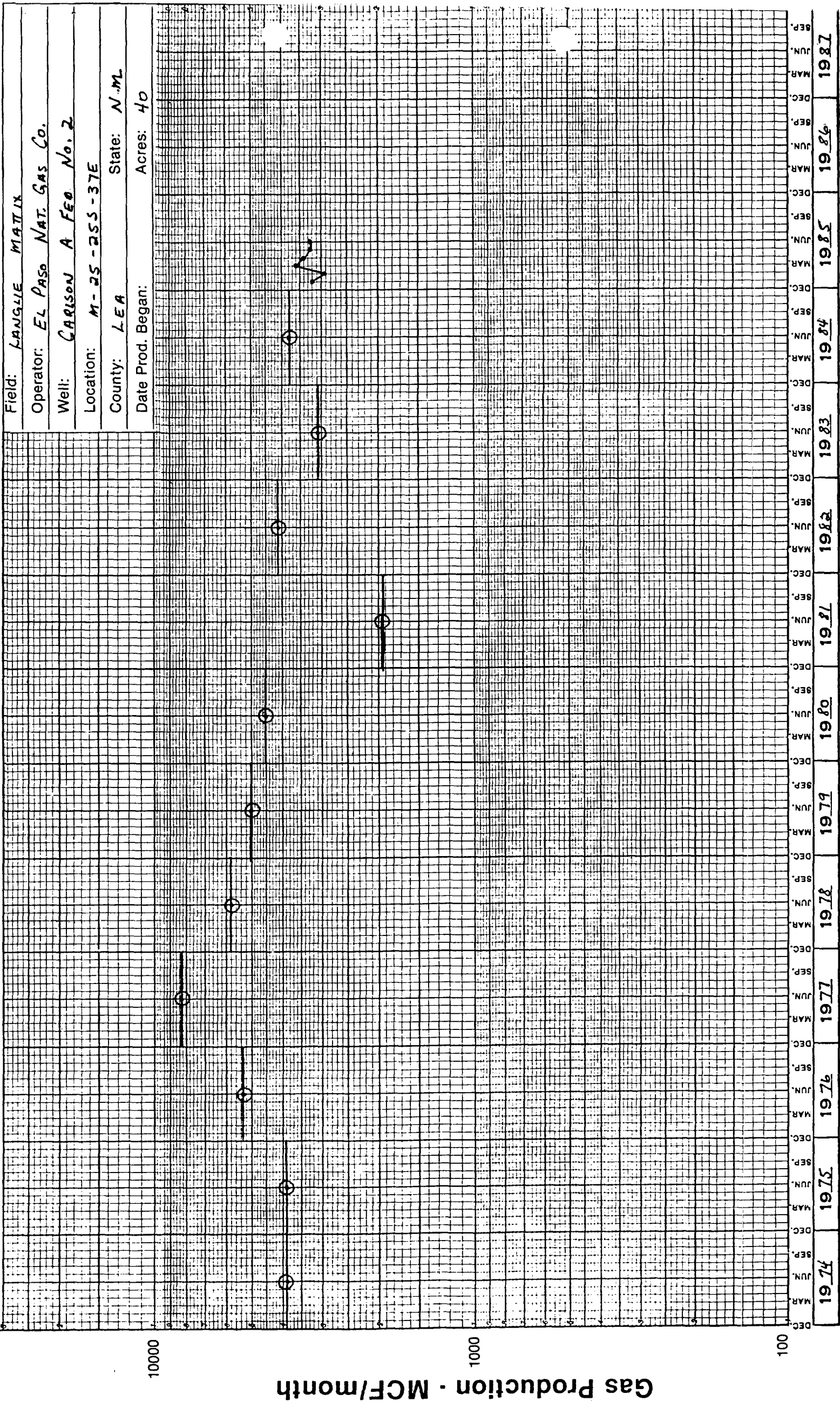
PRODUCTION DATA												
YR	NR	WELLS	PROD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
82	FLOW	LIFT	DAYS	1	1	1	1	1	1	1	1	1
			OIL	0	0	0	0	0	0	0	0	0
			WATER	0	0	0	0	0	0	0	0	0
			GAS	2073	1851	2010	2779	4546	5145	5630	5582	5214
83	FLOW	LIFT	DAYS	1	1	1	1	1	1	1	1	1
			OIL	0	0	0	0	0	0	0	0	0
			WATER	0	0	0	0	0	0	0	0	0
			GAS	194	4341	1878	1	1220	4373	3833	3033	4722
84	FLOW	LIFT	DAYS	1	1	1	1	1	1	1	1	1
			OIL	0	0	0	0	0	0	0	0	0
			WATER	0	0	0	0	0	0	0	0	0
			GAS	4103	4124	3870	3711	3623	3480	3687	3923	3853
85	FLOW	LIFT	DAYS	1	1	1	1	1	1	1	1	1
			OIL	0	0	0	0	0	0	0	0	0
			WATER	0	0	0	0	0	0	0	0	0
			GAS	3282	2936	3631	3441	3245	3246	0	0	0

YTD 305 363 0 45590 2192544 3799

ITD 2109991 2146954 3680

AVG 4171 3297

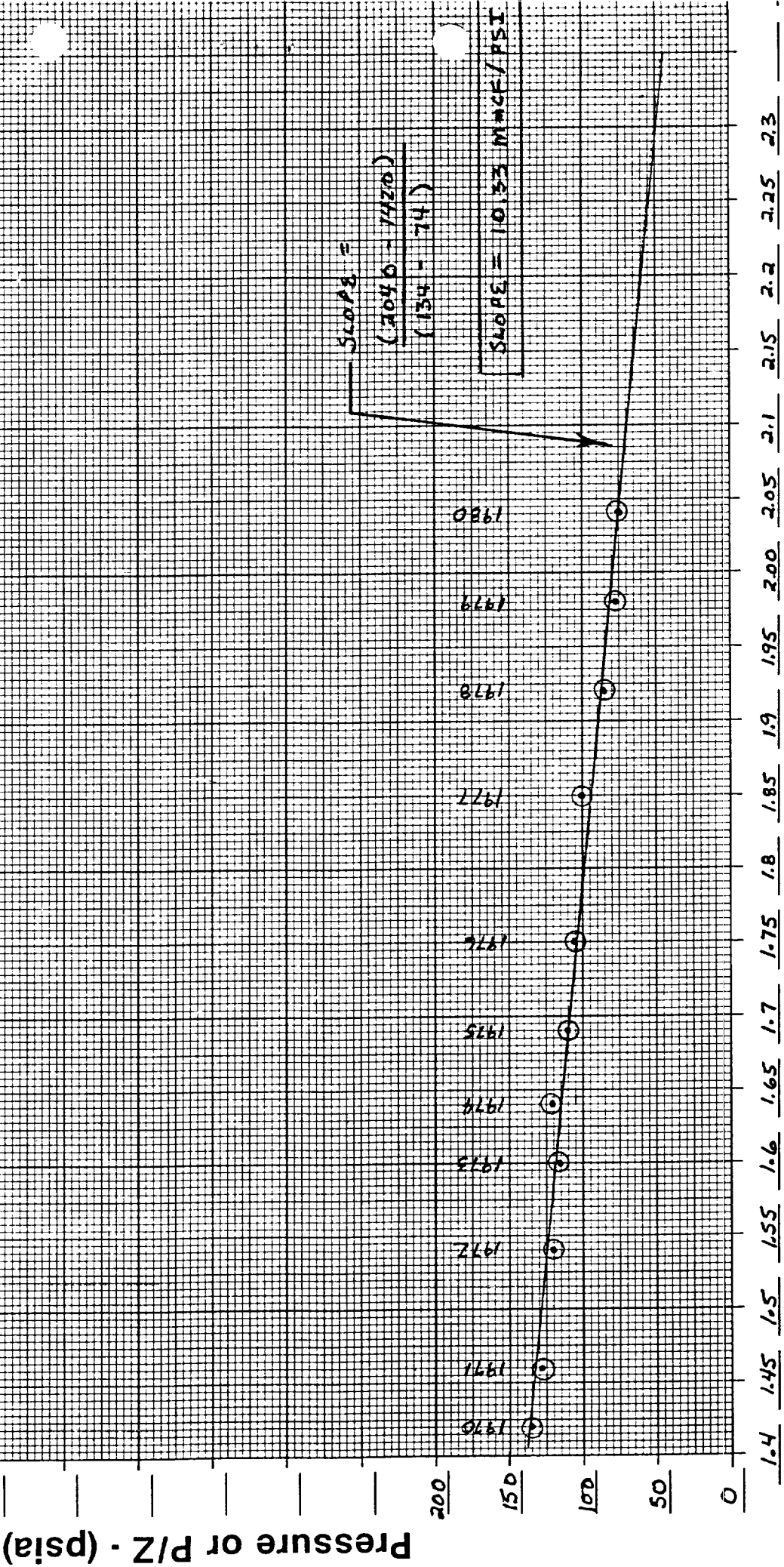
6-85 Cum: 2,212 mmcf



Field: LANGUE MATIX
Operator: EL PASO NAT. GAS CO.
Well: CARLSON A FEO No. 2
Location: M-25-25S-37E
County: LEA State: N.M.
Date Prod. Began: 40

6-8.5 CUM: 2,212 MMCF

Field:	LAUGLIE MATRIX		
Operator:	EL PASO NAT. GAS Co.		
Well:	CARLSON A FED. No. 2		
Location:	M-25	25S-37E	Acres: 40
County:	LEA	State:	N.M.
Date Prod. Began:	Type Plot: P ☐ P/Z X ☒		



Cumulative Gas Production - (BCF)

GAS PRODUCTION HISTORY

Date 11-18-85

Page 1 of 1

Operator: Amerada Hess

Well: Ida Wimberley No. 1

Location: A-26-25S-37E

Pool: Langlie Mattix

Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: _____

[illegible]19 69 Detail Summary

Jan. 1648 July 1944

Feb. 2631 Aug. 1438

March 3119 Sept. 1250

April 2769 Oct. 1769

May 2243 Nov. 997

June 3078 Dec. 968

1970 Detail Summary

Jan. 1048 July 984

Feb. 913 Aug. 525

March 1065 Sept. 1345

April 324 Oct. 986

May 634 Nov. 318

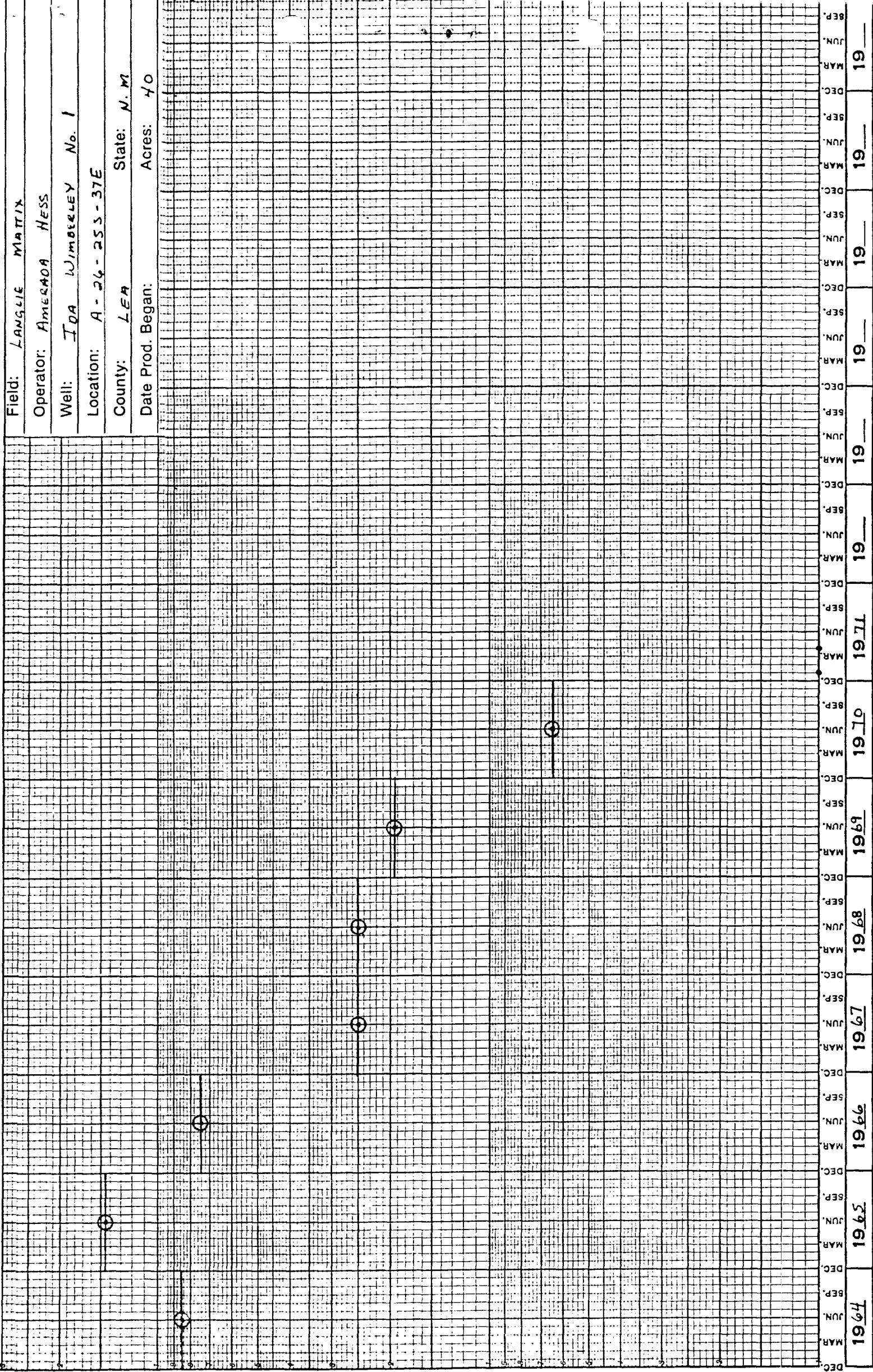
June 148 Dec. 678

Production (Y-T-D) _____

Avg. Rate (Y-T-D) _____

Days or Months (Y-T-D) _____

Field: *LANGUE MATIX*
Operator: *AMERADA HESS*
Well: *TQA WIMBERLEY No. 1*
Location: *A-26-25S-37E*
County: *LEA* State: *N.M.*
Date Prod. Began: Acres: *40*



Gas Production - MCF/month

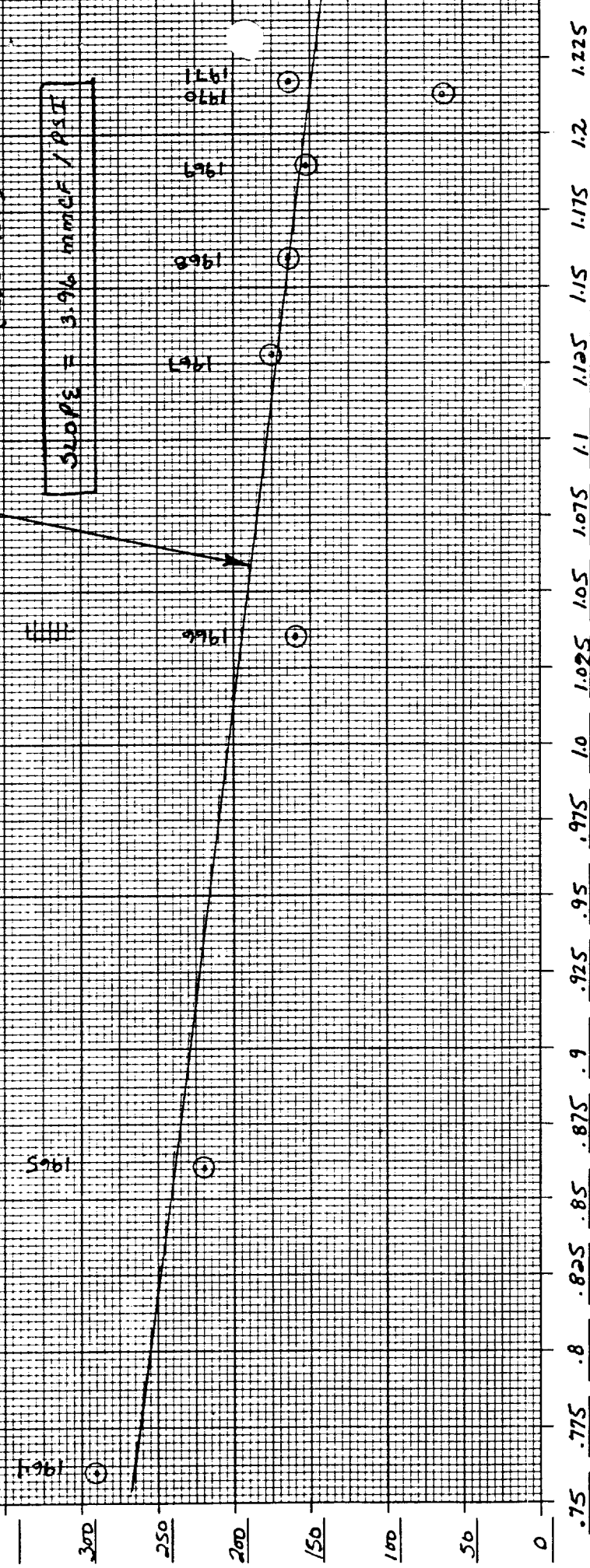
4-71 CUM: 1,217 MMCF

Field:	LANGLIE MATIIX
Operator:	AMERADA HESS
Well:	IDA WIMBERLEY No.1
Location:	A-26-25S-37E Acres: 40
County:	LEA State: N.M
Date Prod. Began:	Type Plot: P ☐ P/Z ☒

Pressure or P/Z - (psia)

SLOPE = $\frac{(213 - 750)}{(265 - 150)}$

SLOPE = 3.96 mmcf / psi



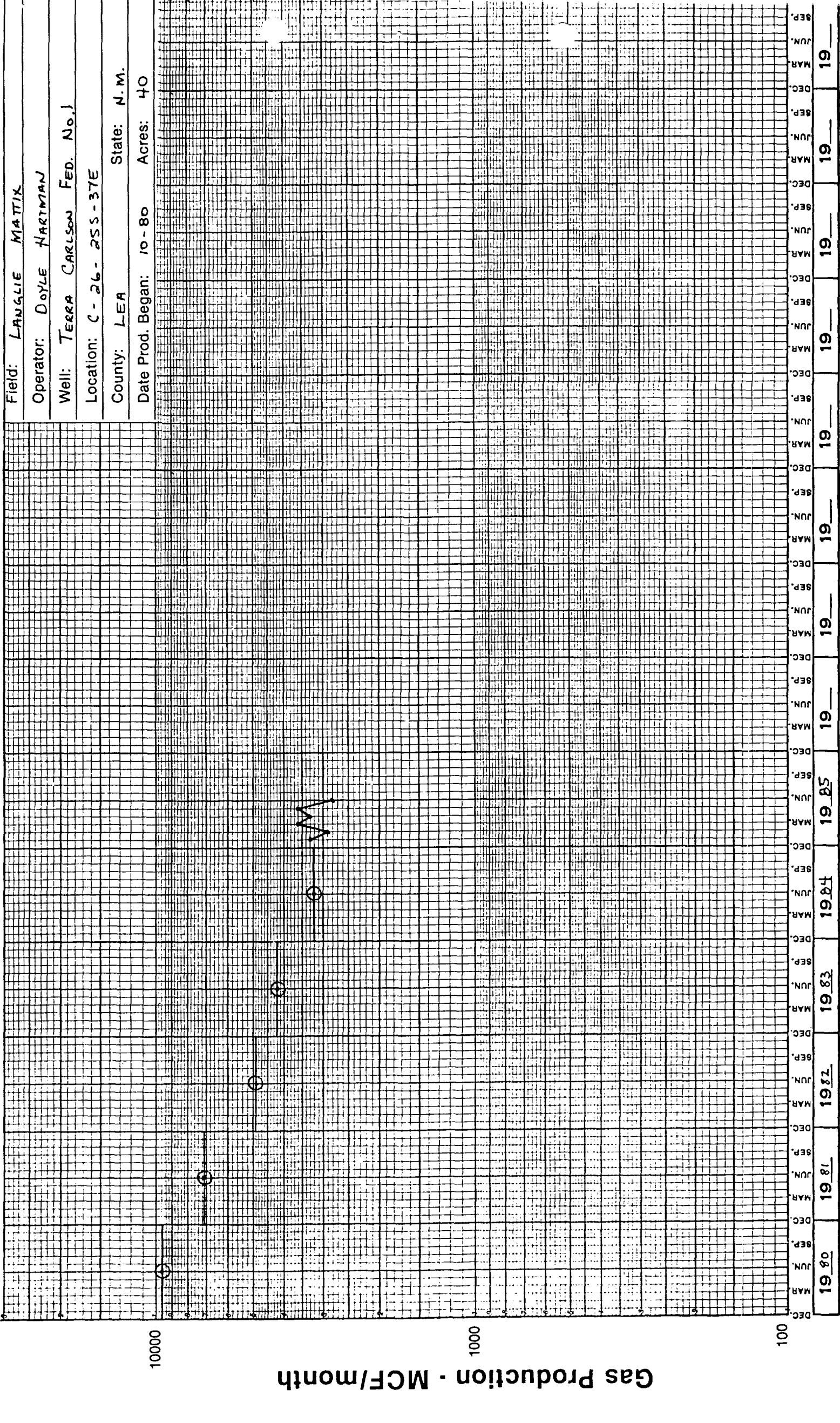
Cumulative Gas Production - (BCF)

LEASE NAME	TERRA CARLSON FEDERAL WELL 1	LOCATION 26C25S	37E	NUTGITS ID # 3022537E26C009K	FIELD - LAUGLE MATTX 7 KWKS 0 GRAYBURG	SF	PRODUCTION UNIT # - 9790A
OPER	HAKTHAN DOYLE	COMPLETION DATE	10/01/60	CUMU DATES - LIQUID GAS	0/00/00	LIQUID GAS	0 LTO GATHERER 0 GAS GATHERER

PRODUCTION DATA

[illegible]

Field: LANGLIE MATTIX
Operator: DOYLE HARTMAN
Well: TERRA CARLSON FED. No. 1
Location: C - 26 - 25 S - 37 E
County: LEA State: N.M.
Date Prod. Began: 10-80 Acres: 40



LEAVE NAME CARLSON P 26 LOCATION 261255 37E DWTGHTS ID # 3022955/261005R FIELD - LAKELIE MATIIX 7 RWS 0 GRAYBURG SR PRODUCTION UNIT # - 18172
WELL 4 COMPLETION DATE 0/00/00 CUM. DATES - LIQUID 0/69/12 CUMES - LIQUID 0 LIQ GATHERER 1122829 GAS GATHERER 1122829 GAS GATHERER

SELECTION FROM-TO 70-85

PRODUCTION DATA

YR	NR	WELLS	PRODIN	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD	ITD	AVG
70 FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1	1			
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0			
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		GAS	2345	2436	1199	1225	1833	2171	2003	2003	2171	2607	1982	1830	2287	24339	1147168	2028
71 FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1	1			
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		GAS	2682	1871	558	183	2381	1327	2139	1327	1327	1223	1131	885	1783	18872	1166040	1573
72 FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1	1			
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		GAS	2750	2049	2537	3285	2644	2750	3274	2690	2729	2213	2269	31512	2322	31512	1197552	2626
73 FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1	1			
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		GAS	2007	1699	2128	1749	2749	2484	3119	2280	2101	1856	1499	25693	2022	25693	1223245	2141
74 FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1	1			
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		GAS	1768	1631	1717	1588	2669	1786	1812	1743	1912	1902	1614	21082	1540	21082	1344327	1757
75 FLOW	LIFT		1	1	1	1	1	1	1	1	1	1	1	1	1			
		DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0			0
		OIL	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		WATER	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0
		GAS	1593	1427	1676	1834	1942	1524	1548	1681	1806	1622	1591	19739	1695	19739	1264066	1445

PRODUCTION DATA

YR	NR	WELLS	PRODIN	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YTD	ITD	AVG
76 FLOW LIFT	1	1	1	1	1	1	1	1	1	1	1	0	1	0	1	20290	1284356	1691
	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0			
	DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
77 FLOW LIFT	1541	1470	1631	1583	1668	1672	1651	1764	1626	1599	1341	2744	20290	1284356	1691	20290	1284356	1691
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
78 FLOW LIFT	2601	2011	2175	2070	2140	2121	2134	2070	2022	2067	2004	2045	25460	1309816	2122	25460	1309816	2122
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
79 FLOW LIFT	2049	1793	2009	1977	2000	1918	2010	1953	1909	1813	1586	1678	22695	1332511	1891	22695	1332511	1891
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
80 FLOW LIFT	1823	1723	1931	1846	1915	1733	1955	1877	1669	1693	1586	1579	21332	1353843	1778	21332	1353843	1778
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
81 FLOW LIFT	1583	1487	1584	1550	1516	1536	1539	1483	1437	1417	1334	1345	17811	1371654	1484	17811	1371654	1484
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	DAYS	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0			

WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GAS	1285	1154	1300	1176	1175	1253	1257	1187	1170	1200	1046	1176	14379	1366033	1198	14379	1366033	1198

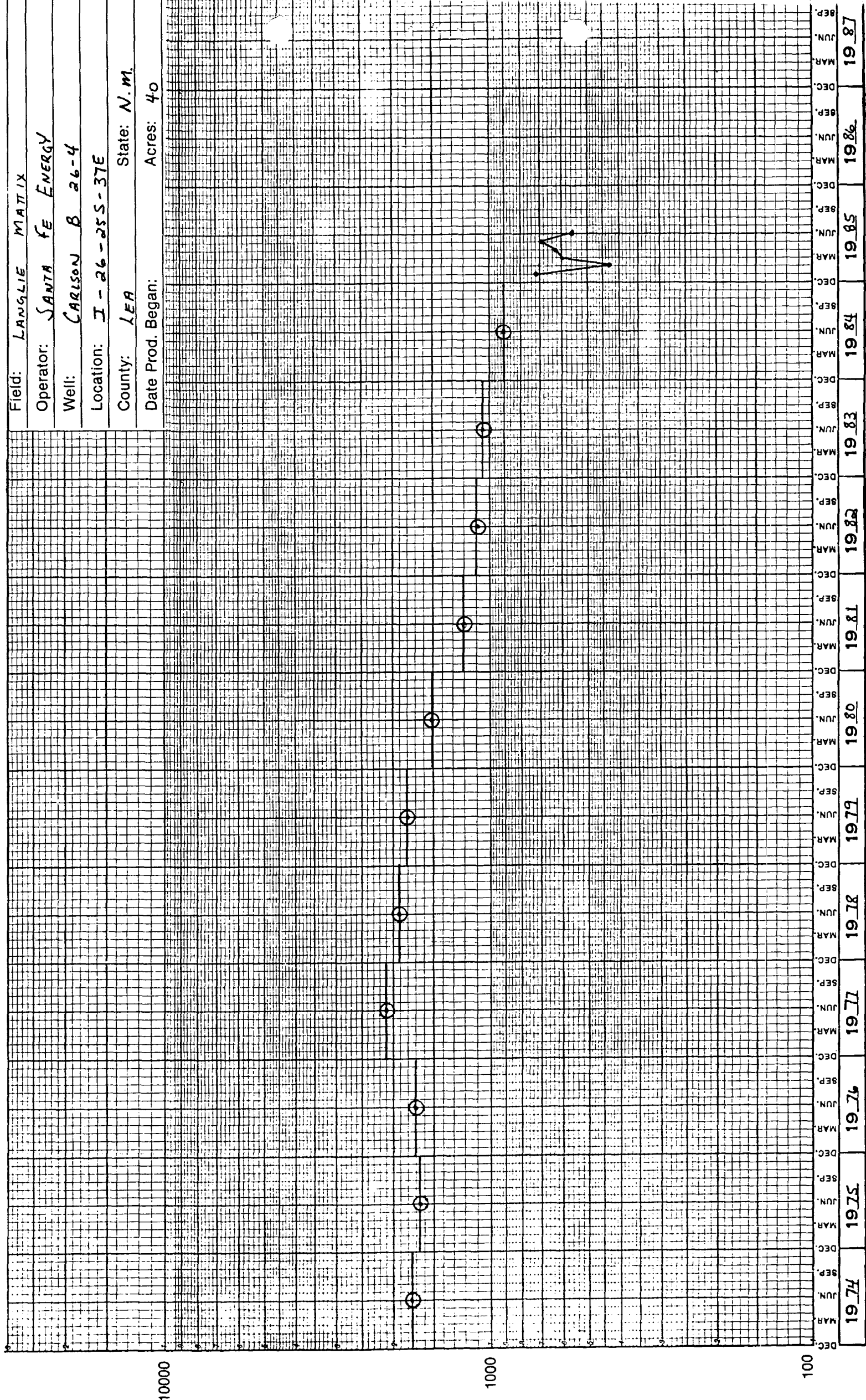
LEASE NAME	CARLSON B 26 WELL #	LOCATION	261255	3/E	DIMONIS IN 4	3029587822100JK	FILLD - LANGELE MATIIX 7 KMS D GRATING	S#	PRODUCTION UNIT # - 18175
OPER	SANTA FE ENERGY CO	COMPLETION 14-II	0/00/00		CUMULATES - LIQUID GAS	0/69/12	CURLS - LIQUID GAS	0	LIO GATHERER
						0/69/12		112329	GAS GATHERER

SELECTION
FROM-TO
70-85

[illegible]

6-85 Cum: 1,425 MMCF

Gas Production - MCF/month



Field: *LANGLIE MATIX*
Operator: *SANTA FE ENERGY*
Well: *CARLSON B 26-4*
Location: *I - 26 - 25 S - 37 E*
County: *LEA* State: *N.M.*
Date Prod. Began: Acres: *40*

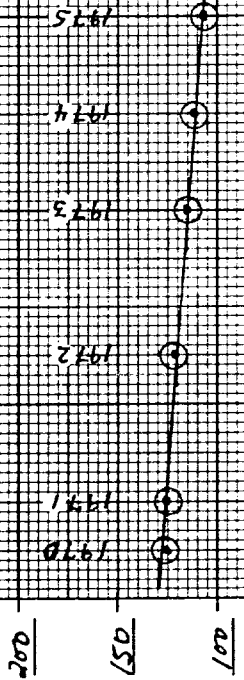
6-85 CUM: 1,425 MMCF

Field:	LANGLIE MATIX
Operator:	SANTA FE ENERGY
Well:	CARLSON B 26-4
Location:	I-26-25S-37E Acres: 40
County:	LEA State: N.M.
Date Prod. Began:	Type Plot: P ☐ P/Z ☒

Pressure or P/Z - (psia)

$$\text{SLOPE} = \frac{(1260 - 1150)}{(127 - 107)}$$

$$\text{SLOPE} = 5.5 \text{ MMCF/PSI}$$



Cumulative Gas Production - (BCF)