

DATE 11/8/02	SUSPENSE NA	ENGINEER	LOGGED IN W	TYPE DHC	APP NO. 232347005
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☒ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

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NOV 18 2002

OIL CONSERVATION
DIVISION

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Eddie W Seay
Print or Type Name

Eddie W Seay
Signature

Agent
Title

11/04/2002
Date

(505) 392-2236

seay_04@leaco.net
e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised May 15, 2000

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

APPLICATION TYPE
☒ Single Well
☒ Establish Pre-Approved Pools
EXISTING WELLBORE
☒ Yes ☐ No

APPLICATION FOR DOWNHOLE COMMINGLING

SDG Resources Box 1390 Montrose, Colorado 81402
Operator Address
Cooper Jal Unit 119 P 18 24S 37E Lea
Lease Well No. Unit Letter-Section-Township-Range County
OGRID No. 193003 Property Code 29159 API No. 30-025-11144 Lease Type: ☐ Federal ☐ State ☒ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Jalmat, Tans, Y, 7 R		Langlie Mattix, 7 R, Queen, GB
Pool Code	33820		
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	open hole from 3438' to 3854' perfs 2980' to 3438'		
Method of Production (Flowing or Artificial Lift)	artificial lift -	pumping unit	
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	not applicable		
Oil Gravity or Gas BTU (Degree API or Gas BTU)	35.0		35.0
Producing, Shut-In or New Zone	new		re-entry & new
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	P & A Date: see attached Rates: decline curve	Date: Rates:	Date: Rates:
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas % %	Oil Gas % %	Oil Gas * see % % attached

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes ☒ No ☐
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes ☐ No ☐
Are all produced fluids from all commingled zones compatible with each other? Yes ☒ No ☐
Will commingling decrease the value of production? Yes ☐ No ☒
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes ☐ No ☐ NA
NMOCD Reference Case No. applicable to this well: no reference established to date

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Eddie W. Seay TITLE Agent DATE 11-05-02
TYPE OR PRINT NAME Eddie W. Seay TELEPHONE NO. (505) 392-2236

*** Fixed Allocation Percentage:**

Will isolate each zone separately, run 24 hr. test. The test data will be presented to the OCD District Supervisor for allocation of % after zones are tested.

ATTACHMENTS:

C-102

Production Curve

Production Data

The allocation will be based on test of each zone.

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 South First, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources DepartmentOIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505Form C-102
Revised August 15, 2000Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-11144	Pool Code 37240	Pool Name Langlie Mattix, 7B-Q17-GB
Property Code 029159	Property Name Cooper Jal Unit	Well Number 119
OGRID No. 193003	Operator Name SDG Resources	Elevation 3303 DF

10 Surface Location

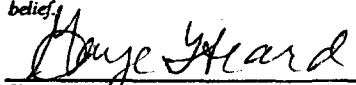
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
P	18	24S	37E		660	South	660	East	Lea

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Gaye Heard Printed Name Agent Title 09/24/02 Date
					18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

660 FSL

660 FEL

6	6	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36
8	5	4	3	2	1
7	6	9	10	11	12
LANGLE MATTIX;7R-Q-GB					

37240
80-B0 PD

Well: COOPER JAL UNIT No.: 119
 Operator: TEXACO EXPLORATION & PRODUCTION INC
 API: 3002511144
 Township: 24.0S Range: 37E
 Section: 18 Unit: P
 Land Type: P County: Lea

Accumulated: Oil: 94951 (BBLS) Gas: 57244 (MCF)
 Water: 166267 (BBLS) Days Produced: (Days)

Pool Name: LANGLEIE MATTIX;7 RVRS-Q-GRAYBURG

Year: Month	Oil (BBLs)	Gas (MCF)	Water (BBLs)	Days Produced	Accum. O (BBLs)	Accum. G (MCF)	Accum. W (BBLs)	Total/yr O	Total/yr G	Total/yr W
1973 January	89	0	0	0	89	0	0	0	0	0
1973 February	66	0	0	0	155	0	0	0	0	0
1973 March	83	0	0	0	238	0	0	0	0	0
1973 April	124	0	0	0	362	0	0	0	0	0
1973 May	98	0	0	31	460	0	0	0	0	0
1973 June	92	0	0	30	552	0	0	0	0	0
1973 July	118	0	0	0	670	0	0	0	0	0
1973 August	120	0	0	31	790	0	0	0	0	0
1973 September	202	0	0	0	992	0	0	0	0	0
1973 October	288	0	0	31	1280	0	0	0	0	0
1973 November	202	0	0	30	1482	0	0	0	0	0
1973 December	175	0	0	31	1657	0	0	1657	0	0
1974 January	185	0	0	0	1842	0	0	0	0	184
1974 February	276	0	0	0	2118	0	0	0	0	0
1974 March	968	321	28	0	3086	321	28	28	321	28
1974 April	1014	325	28	0	4100	646	56	56	646	56
1974 May	1047	375	28	0	5147	1021	84	84	1021	84
1974 June	109	45	27	0	5256	1066	111	111	1066	111
1974 July	974	451	54	0	6230	1517	165	165	1517	165
1974 August	939	289	58	0	7169	1806	223	223	1806	223
1974 September	980	261	0	0	8149	2067	223	223	2067	223
1974 October	921	251	0	0	9070	2318	223	223	2318	223
1974 November	906	244	0	0	9976	2562	223	223	2562	223

Pool Name: LANGLEIE MATTIX;7 RVRS-Q-GRAYBURG

Year:	Month	Oil (BBLs)	Gas (MCF)	Water (BBLs)	Days Produced	Accum. O (BBLs)	Accum. G (MCF)	Accum. W (BBLs)	Total/yr O	Total/yr G	Total/yr W
1974	December	916	181	24	0	10892	2743	247	9235	2743	247
1975	January	1217	254	28	31	12109	2997	275			0
1975	February	1108	231	0	28	13217	3228	275			
1975	March	1096	210	0	31	14313	3438	275			
1975	April	1112	244	0	30	15425	3682	275			
1975	May	1804	479	0	31	17229	4161	275			
1975	June	1153	233	0	30	18382	4394	275			
1975	July	1238	237	0	31	19620	4631	275			
1975	August	1192	237	0	31	20812	4868	275			
1975	September	1179	191	0	30	21991	5059	275			
1975	October	1261	185	0	31	23252	5244	275			
1975	November	1277	743	0	30	24529	5987	275			
1975	December	1140	719	0	31	25669	6706	275	14777	3963	28
1976	January	1260	691	0	31	26929	7397	275			365
1976	February	1156	676	0	29	28085	8073	275			
1976	March	1350	832	33	31	29435	8905	308			
1976	April	1709	938	0	30	31144	9843	308			
1976	May	1458	678	0	31	32602	10521	308			
1976	June	1273	167	24	20	33875	10688	332			
1976	July	1126	114	25	31	35001	10802	357			
1976	August	1561	129	0	31	36562	10931	357			
1976	September	1525	144	23	30	38087	11075	380			
1976	October	1935	160	26	31	40022	11235	406			
1976	November	1617	225	0	30	41639	11460	406			
1976	December	1295	189	48	31	42934	11649	454	17265	4943	179
1977	January	1383	228	0	31	44317	11877	454			356
1977	February	1204	230	0	28	45521	12107	454			
1977	March	1213	219	0	31	46734	12326	454			
1977	April	1219	215	0	30	47953	12541	454			
1977	May	1504	264	0	31	49457	12805	454			
1977	June	877	198	0	30	50334	13003	454			
1977	July	826	232	0	31	51160	13235	454			
1977	August	743	195	0	31	51903	13430	454			
1977	September	751	229	0	30	52654	13659	454			

Pool Name: LANGLEIE MATTIX;7 RVRS-Q-GRAYBURG

Year: Month	Oil (BBLs)	Gas (MCF)	Water (BBLs)	Days Produced	Accum. O (BBLs)	Accum. G (MCF)	Accum. W (BBLs)	Total/yr O	Total/yr G	Total/yr W
1977 October	1007	250	0	31	53661	13909	454			
1977 November	627	189	0	30	54288	14098	454			
1977 December	751	315	0	31	55039	14413	454	12105	2764	0
1978 January	649	274	0	0	55688	14687	454			365
1978 February	676	267	0	0	56364	14954	454			
1978 March	756	414	0	0	57120	15368	454			
1978 April	701	441	0	0	57821	15809	454			
1978 May	724	357	78	0	58545	16166	532			
1978 June	716	379	77	0	59261	16545	609			
1978 July	532	300	22	0	59793	16845	631			
1978 August	538	258	140	0	60331	17103	771			
1978 September	506	238	72	0	60837	17341	843			
1978 October	521	359	74	0	61358	17700	917			
1978 November	477	232	126	0	61835	17932	1043			
1978 December	509	224	134	0	62344	18156	1177	7305	3743	723
1979 January	392	77	262	31	62736	18233	1439			0
1979 February	380	75	253	28	63116	18308	1692			
1979 March	433	101	0	31	63549	18409	1692			
1979 April	411	82	169	30	63960	18491	1861			
1979 May	43	77	176	31	64003	18568	2037			
1979 June	391	152	171	30	64394	18720	2208			
1979 July	351	138	275	31	64745	18858	2483			
1979 August	382	135	300	31	65127	18993	2783			
1979 September	372	148	292	30	65499	19141	3075			
1979 October	336	139	196	31	65835	19280	3271			
1979 November	358	142	177	30	66193	19422	3448			
1979 December	363	141	200	31	66556	19563	3648	4212	1407	2471
1980 January	243	90	314	31	66799	19653	3962			365
1980 February	243	91	245	29	67042	19744	4207			
1980 March	243	100	303	31	67285	19844	4510			
1980 April	249	105	249	30	67534	19949	4759			
1980 May	76	32	76	31	67610	19981	4835			
1980 June	175	75	395	30	67785	20056	5230			
1980 July	217	80	217	31	68002	20136	5447			

Pool Name: LANGLEIE MATTIX;7 RVRS-Q-GRAYBURG

Year:	Month	Oil (BBLs)	Gas (MCF)	Water (BBLs)	Days Produced	Accum. O (BBLs)	Accum. G (MCF)	Accum. W (BBLs)	Total/yr O	Total/yr G	Total/yr W
1980	August	182	73	217	31	68184	20209	5664			
1980	September	147	56	330	30	68331	20265	5994			
1980	October	108	40	434	31	68439	20305	6428			
1980	November	113	38	420	30	68552	20343	6848			
1980	December	131	38	310	31	68683	20381	7158	2127	818	3510 366
1981	January	161	44	279	31	68844	20425	7437			
1981	February	88	28	224	28	68932	20453	7661			
1981	March	110	39	270	30	69042	20492	7931			
1981	April	105	37	270	30	69147	20529	8201			
1981	May	103	41	279	31	69250	20570	8480			
1981	June	80	33	330	30	69330	20603	8810			
1981	July	38	16	286	22	69368	20619	9096			
1981	August	79	35	279	31	69447	20654	9375			
1981	September	54	23	270	30	69501	20677	9645			
1981	October	28	11	341	31	69529	20688	9986			
1981	November	73	28	280	28	69602	20716	10266			
1981	December	67	27	372	31	69669	20743	10638	986	362	3480 353
1982	January	81	27	341	31	69750	20770	10979			
1982	February	54	19	252	28	69804	20789	11231			
1982	March	109	44	186	31	69913	20833	11417			
1982	April	79	30	180	30	69992	20863	11597			
1982	May	85	34	341	31	70077	20897	11938			
1982	June	98	41	360	30	70175	20938	12298			
1982	July	80	35	341	31	70255	20973	12639			
1982	August	52	24	276	23	70307	20997	12915			
1982	September	312	143	2484	27	70619	21140	15399			
1982	October	375	173	2480	31	70994	21313	17879			
1982	November	260	110	1410	30	71254	21423	19289	1844	779	9851 347
1982	December	259	99	1200	24	71513	21522	20489			
1983	January	307	121	1612	31	71820	21643	22101			
1983	February	272	113	1456	28	72092	21756	23557			
1983	March	231	279	1085	31	72323	22035	24642			
1983	April	287	327	1110	30	72610	22362	25752			
1983	May	305	413	1085	31	72915	22775	26837			

Pool Name: LANGLEIE MATTIX;7 RVRS-Q-GRAYBURG

Year: Month	Oil (BBS)	Gas (MCF)	Water (BBS)	Days Produced	Accum. O (BBS)	Accum. G (MCF)	Accum. W (BBS)	Total/yr O	Total/yr G	Total/yr W
1983 June	292	447	1020	30	73207	23222	27857			
1983 July	305	484	990	30	73512	23706	28847			
1983 August	297	446	961	31	73809	24152	29808			
1983 September	219	297	780	30	74028	24449	30588			
1983 October	245	304	992	31	74273	24753	31580			
1983 November	300	333	900	30	74573	25086	32480			
1983 December	319	357	1178	31	74892	25443	33658	3379	3921	13169
1984 January	257	274	1023	0	75149	25717	34681			364
1984 February	210	263	783	0	75359	25980	35464			
1984 March	213	247	930	0	75572	26227	36394			
1984 April	210	244	930	0	75782	26471	37324			
1984 May	227	215	1023	0	76009	26686	38347			
1984 June	202	174	900	0	76211	26860	39247			
1984 July	204	197	930	0	76415	27057	40177			
1984 August	217	213	899	0	76632	27270	41076			
1984 September	184	182	840	0	76816	27452	41916			
1984 October	165	168	930	0	76981	27620	42846			
1984 November	155	145	840	0	77136	27765	43686			
1984 December	178	138	961	0	77314	27903	44647	2422	2460	10989
1985 January	200	154	1178	0	77514	28057	45825			0
1985 February	144	109	840	0	77658	28166	46665			
1985 March	211	163	706	0	77869	28329	47371			
1985 April	165	150	660	0	78034	28479	48031			
1985 May	189	186	633	0	78223	28665	48664			
1985 June	180	170	603	0	78403	28835	49267			
1985 July	208	368	659	0	78611	29203	49926			
1985 August	169	232	636	0	78780	29435	50562			
1985 September	181	264	724	0	78961	29699	51286			
1985 October	176	264	704	0	79137	29963	51990			
1985 November	234	366	879	0	79371	30329	52869			
1985 December	249	344	673	0	79620	30673	53542	2306	2770	8895
1986 January	214	273	912	0	79834	30946	54454			0
1986 February	151	223	1527	0	79985	31169	55981			
1986 March	176	191	1584	0	80161	31360	57565			

Pool Name: LANGLEIE MATTIX;7 RVRS-Q-GRAYBURG

Year: Month	Oil (BBS)	Gas (MCF)	Water (BBS)	Days Produced	Accum. O (BBS)	Accum. G (MCF)	Accum. W (BBS)	Total/yr O	Total/yr G	Total/yr W
1986 April	184	108	1472	0	80345	31468	59037			
1986 May	227	248	1187	0	80572	31716	60224			
1986 June	146	220	1259	0	80718	31936	61483			
1986 July	164	104	856	0	80882	32040	62339			
1986 August	91	254	564	0	80973	32294	62903			
1986 September	92	135	570	0	81065	32429	63473			
1986 October	111	132	481	0	81176	32561	63954			
1986 November	111	70	425	0	81287	32631	64379			
1986 December	121	78	463	0	81408	32709	64842	1788	2036	11300
1987 January	74	123	407	0	81482	32832	65249			
1987 February	62	75	341	0	81544	32907	65590			
1987 March	63	125	347	0	81607	33032	65937			
1987 April	72	118	396	0	81679	33150	66333			
1987 May	109	127	523	0	81788	33277	66856			
1987 June	83	199	290	0	81871	33476	67146			
1987 July	89	155	311	0	81960	33631	67457			
1987 August	201	151	647	0	82161	33782	68104			
1987 September	69	284	483	0	82230	34066	68587			
1987 October	80	113	640	0	82310	34179	69227			
1987 November	167	154	429	0	82477	34333	69656			
1987 December	206	316	849	0	82683	34649	70505	1275	1940	5663
1988 January	150	365	750	0	82833	35014	71255			
1988 February	176	294	968	0	83009	35308	72223			
1988 March	301	465	1505	0	83310	35773	73728			
1988 April	210	563	997	0	83520	36336	74725			
1988 May	219	145	973	0	83739	36481	75698			
1988 June	191	168	955	0	83930	36649	76653			
1988 July	174	155	717	0	84104	36804	77370			
1988 August	181	143	747	0	84285	36947	78117			
1988 September	289	136	1069	0	84574	37083	79186			
1988 October	237	238	978	0	84811	37321	80164			
1988 November	286	162	1096	0	85097	37483	81260			
1988 December	295	176	1126	0	85392	37659	82386	2709	3010	11881
1989 January	228	174	1403	31	85620	37833	83789			

Pool Name: LANGLEIE MATTIX;7 RVRS-Q-GRAYBURG

Year:	Month	Oil (BBS)	Gas (MCF)	Water (BBS)	Days Produced	Accum. O (BBS)	Accum. G (MCF)	Accum. W (BBS)	Total/yr O	Total/yr G	Total/yr W
1989	February	128	121	810	26	85748	37954	84599			
1989	March	148	98	937	31	85896	38052	85536			
1989	April	164	94	1007	30	86060	38146	86543			
1989	May	171	131	1050	31	86231	38277	87593			
1989	June	163	116	1001	29	86394	38393	88594			
1989	July	173	122	1063	29	86567	38515	89657			
1989	August	119	121	738	29	86686	38636	90395			
1989	September	121	76	1065	29	86807	38712	91460			
1989	October	227	70	1240	31	87034	38782	92700			
1989	November	133	124	1020	30	87167	38906	93720			
1989	December	133	60	884	26	87300	38966	94604	1908	1307	12218
1990	January	128	62	2806	31	87428	39028	97410			352
1990	February	117	27	896	28	87545	39055	98306			
1990	March	155	31	1271	31	87700	39086	99577			
1990	April	107	13	1215	29	87807	39099	100792			
1990	May	167	23	1981	31	87974	39122	102773			
1990	June	136	29	1500	30	88110	39151	104273			
1990	July	151	0	1462	31	88261	39151	105735			
1990	August	88	77	1867	31	88349	39228	107602			
1990	September	120	152	982	29	88469	39380	108584			
1990	October	122	174	1414	31	88591	39554	109998			
1990	November	105	132	1331	30	88696	39686	111329			
1990	December	87	155	940	25	88783	39841	112269	1483	875	17665
1991	January	137	183	1133	31	88920	40024	113402			357
1991	February	107	104	1223	28	89027	40128	114625			
1991	March	141	190	1181	31	89168	40318	115806			
1991	April	197	146	1198	30	89365	40464	117004			
1991	May	151	195	1585	31	89516	40659	118589			
1991	June	133	264	981	30	89649	40923	119570			
1991	July	133	138	967	31	89782	41061	120537			
1991	August	178	233	919	30	89960	41294	121456			
1991	September	142	235	1036	30	90102	41529	122492			
1991	October	121	237	906	31	90223	41766	123398			
1991	November	107	132	875	30	90330	41898	124273			

Pool Name: LANGLEIE MATTIX;7 RVRS-Q-GRAYBURG

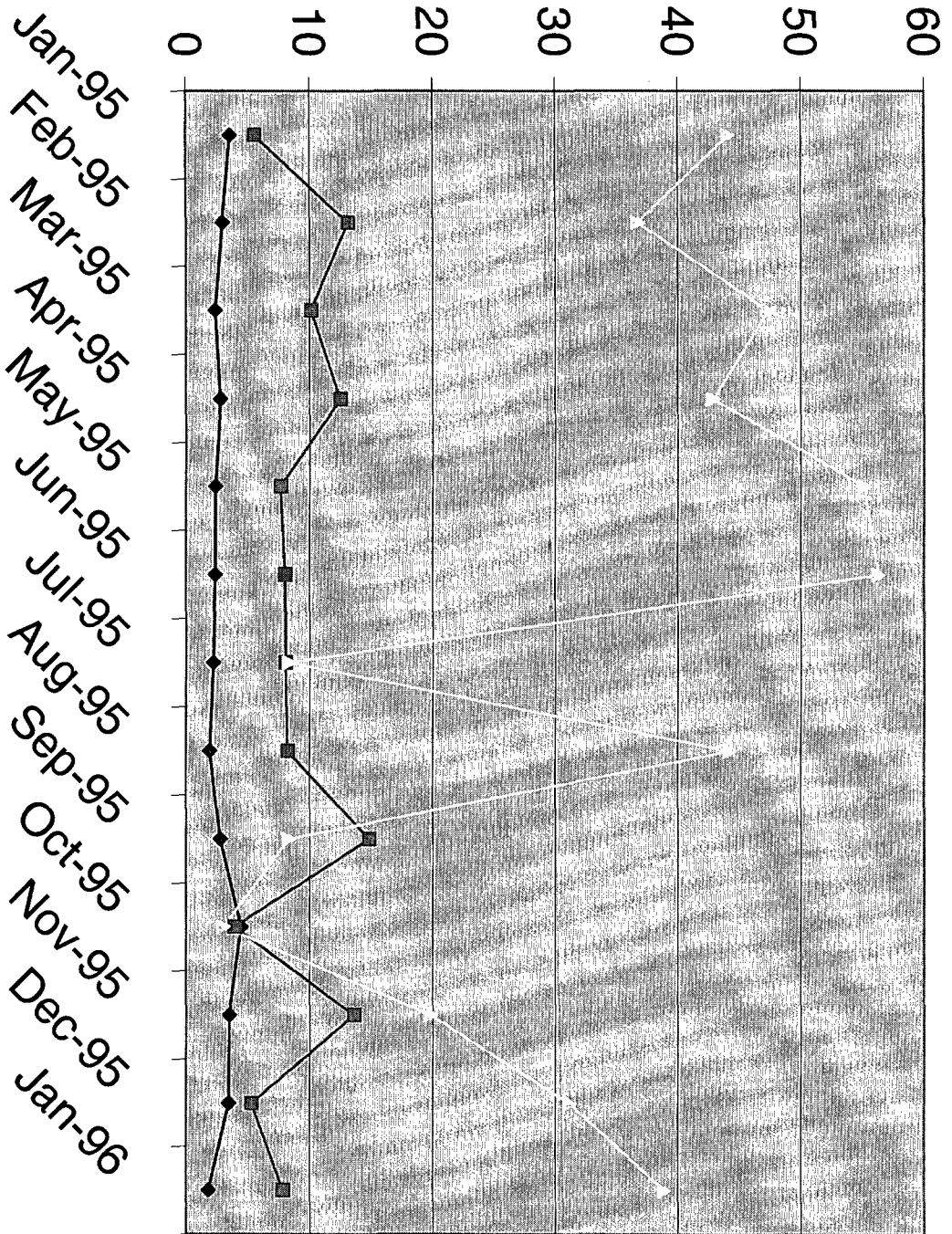
Year:	Month	Oil (BBLs)	Gas (MCF)	Water (BBLs)	Days Produced	Accum. O (BBLs)	Accum. G (MCF)	Accum. W (BBLs)	Total/yr O	Total/yr G	Total/yr W
1991	December	108	151	683	31	90438	42049	124956	1655	2208	12687
1992	January	110	140	670	31	90548	42189	125626			364
1992	February	87	163	534	29	90635	42352	126160			
1992	March	82	278	536	31	90717	42630	126696			
1992	April	64	199	410	30	90781	42829	127106			
1992	May	68	182	351	31	90849	43011	127457			
1992	June	27	216	302	30	90876	43227	127759			
1992	July	54	381	468	31	90930	43608	128227			
1992	August	47	451	335	31	90977	44059	128562			
1992	September	76	284	392	30	91053	44343	128954			
1992	October	139	620	231	31	91192	44963	129185			
1992	November	92	279	641	30	91284	45242	129826			
1992	December	64	227	406	30	91348	45469	130232	910	3420	5276
1993	January	63	231	482	31	91411	45700	130714			365
1993	February	113	237	369	28	91524	45937	131083			
1993	March	126	88	551	31	91650	46025	131634			
1993	April	0	398	184	30	91650	46423	131818			
1993	May	523	2147	101	31	92173	48570	131919			
1993	June	32	251	396	30	92205	48821	132315			
1993	July	28	253	382	31	92233	49074	132697			
1993	August	56	260	458	31	92289	49334	133155			
1993	September	78	394	924	30	92367	49728	134079			
1993	October	34	262	1111	31	92401	49990	135190			
1993	November	92	119	1142	30	92493	50109	136332			
1993	December	102	118	1134	31	92595	50227	137466	1247	4758	7234
1994	January	77	170	1123	31	92672	50397	138589			365
1994	February	77	183	1761	28	92749	50580	140350			
1994	March	89	182	1018	31	92838	50762	141368			
1994	April	105	232	1245	30	92943	50994	142613			
1994	May	117	208	1179	31	93060	51202	143792			
1994	June	64	377	1159	30	93124	51579	144951			
1994	July	155	1132	1673	31	93279	52711	146624			
1994	August	108	266	1318	31	93387	52977	147942			
1994	September	104	238	1152	30	93491	53215	149094			

Pool Name: LANGLEIE MATTIX;7 RVR-S-Q-GRAYBURG

Year: Month	Oil (BBS)	Gas (MCF)	Water (BBS)	Days Produced	Accum. O (BBS)	Accum. G (MCF)	Accum. W (BBS)	Total/yr O	Total/yr G	Total/yr W
1994 October	114	246	1144	31	93605	53461	150238			
1994 November	115	113	1408	30	93720	53574	151646			
1994 December	119	96	1440	30	93839	53670	153086	1244	3443	15620
1995 January	111	172	1367	31	93950	53842	154453			364
1995 February	83	367	1029	28	94033	54209	155482			
1995 March	74	314	1469	31	94107	54523	156951			
1995 April	84	375	1288	30	94191	54898	158239			
1995 May	72	229	1655	30	94263	55127	159894			
1995 June	69	233	1633	29	94332	55360	161527			
1995 July	69	249	258	31	94401	55609	161785			
1995 August	60	255	1371	31	94461	55864	163156			
1995 September	83	444	250	30	94544	56308	163406			
1995 October	138	122	94	31	94682	56430	163500			
1995 November	105	407	595	30	94787	56837	164095			
1995 December	107	164	966	31	94894	57001	165061	1055	3331	11975
1996 January	57	243	1206	31	94951	57244	166267			363
1996 February	0	0	0	0	94951	57244	166267			
1996 March	0	0	0	0	94951	57244	166267			
1996 April	0	0	0	0	94951	57244	166267			
1996 May	0	0	0	0	94951	57244	166267			
1996 June	0	0	0	0	94951	57244	166267			
1996 July	0	0	0	0	94951	57244	166267			
1996 August	0	0	0	0	94951	57244	166267			
1996 September	0	0	0	0	94951	57244	166267			
1996 October	0	0	0	0	94951	57244	166267			
1996 November	0	0	0	0	94951	57244	166267			
1996 December	0	0	0	0	94951	57244	166267	57	243	1206
										31

STATUS: P&A

Cooper Jal Unit # 119



Oil bopd
Gas mcipd
Water bpd



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor
Betty Rivera
Cabinet Secretary

Lori Wrotenbery
Director

Oil Conservation Division

Oil Conservation Division
1220 S. Francis Drive
Santa Fe, NM 87505

RE: Proposed:

MC _____
DHC _____ *X* _____
NSL _____
NSP _____
SWD _____
WFX _____
PMX _____

Gentlemen:

I have examined the application for the:

SDG Resources *Cooper Jal Unit* # *19-P* *18-245-370*
Operator Lease & Well No. Unit S-T-R *API # 30-025-11144*

and my recommendations are as follows:

OK

Yours very truly,

Chris Williams

Chris Williams
Supervisor, District 1