CASE NOS. 22605 – 22608

APPLICATIONS OF E.G.L RESOURCES, INC.
FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO

EXHIBIT LIST

1. Application and Proposed Notice
2. Landman's Affidavit
3. Geologist's Affidavit
4. Affidavit of Mailing
5. Pooling Checklists

EXHIBITS Part II of II

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

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

APPLICATION OF E.G.L. RRESOURCES, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

Case Nos. 22605 - 22608

SELF-AFFIRMED STATEMENT OF MATTHEW PARDEE

Matthew Pardee deposes and states:

1. I am over the age of 18, and have personal knowledge of the matters stated herein.

2. I am a geologist for E.G.L. Resources, Inc. ("E.G.L."), and have personal knowledge of the matters stated herein. I have not been qualified by the Division as an expert petroleum geologist. My educational background and employment experience is as follows: BSc Geology Salem State University; 9 years Oil and Gas experience in various Geoscience roles.

3. The following Bone Spring geological plats are attached hereto:

   (a) Attachment A is an area base map on the top of the SecondBone Spring Sand in the in Eddy and Lea Counties, which also identifies the Moonraker area of interest. It shows that structuredips to the Southeast. It also gives a north-south line of cross-section.

   (b) Attachment B is a Second Bone Spring Sand Isopach map.

   (c) Attachment C is across-section showing the Second Bone Spring Sand, the target zones for the proposed wells. The well logs on the cross-section give a representative sample of theSecond Bone Spring Sand in this area.The sand is continuous and uniformly thick across the well units.

4. The following Wolfcamp geological plats are attached hereto:

   (a) Attachment D is a structure map on the top of Wolfcamp formation in the area around Sections 22 and 27, Township 19 South, Range 33 East, N.M.P.M. It shows that structure dips to the South. It also shows Wolfcamp wells in the area, and a line of cross-section.

ATTACHMENT 3

(b) Attachment E is an isopach map of the Wolfcamp A..

(c) Attachment F is a cross section showing the Wolfcamp, the target zones for the proposed well. The well logs on the cross-section give a representative sample of the Wolfcamp in this area. The target zone is continuous and uniformly thick across the well units.

5. I conclude from the maps that, in both the Bone Spring and Wolfcamp:

(a) The horizontal spacing units are justified from a geologic standpoint.

(b) The target zones are continuous and of relatively uniform thickness across the well units.

(c) Each quarter-quarter section in the well units will contribute more or less equally to production.

(d) There is no faulting or other geologic impediment in this area which will affect the drilling of the subject wells.

6. There are both standup and laydown Bone Spring and Wolfcamp wells in this area, but there seems to be a preference for standup wells

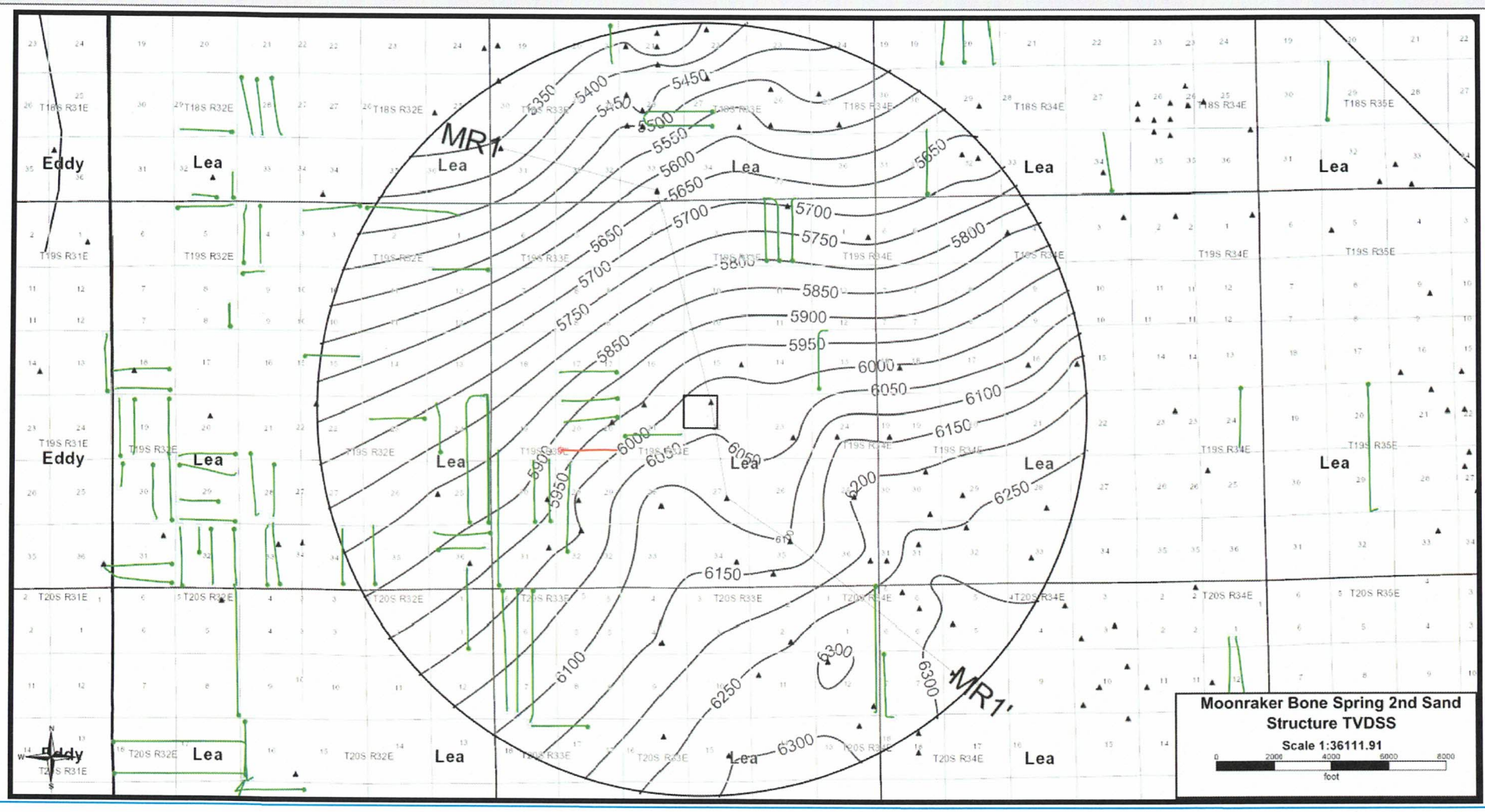
7. Attachment G conatins Horizontal Planning Reports for the proposed wells. The producing intervals of the wells will be orthodox.

I understand that this Self-Affirmed Statement will be used as written testimony in these cases. I affirm that my testimony in paragraphs 1 through 7 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

Date: 11/07/2022

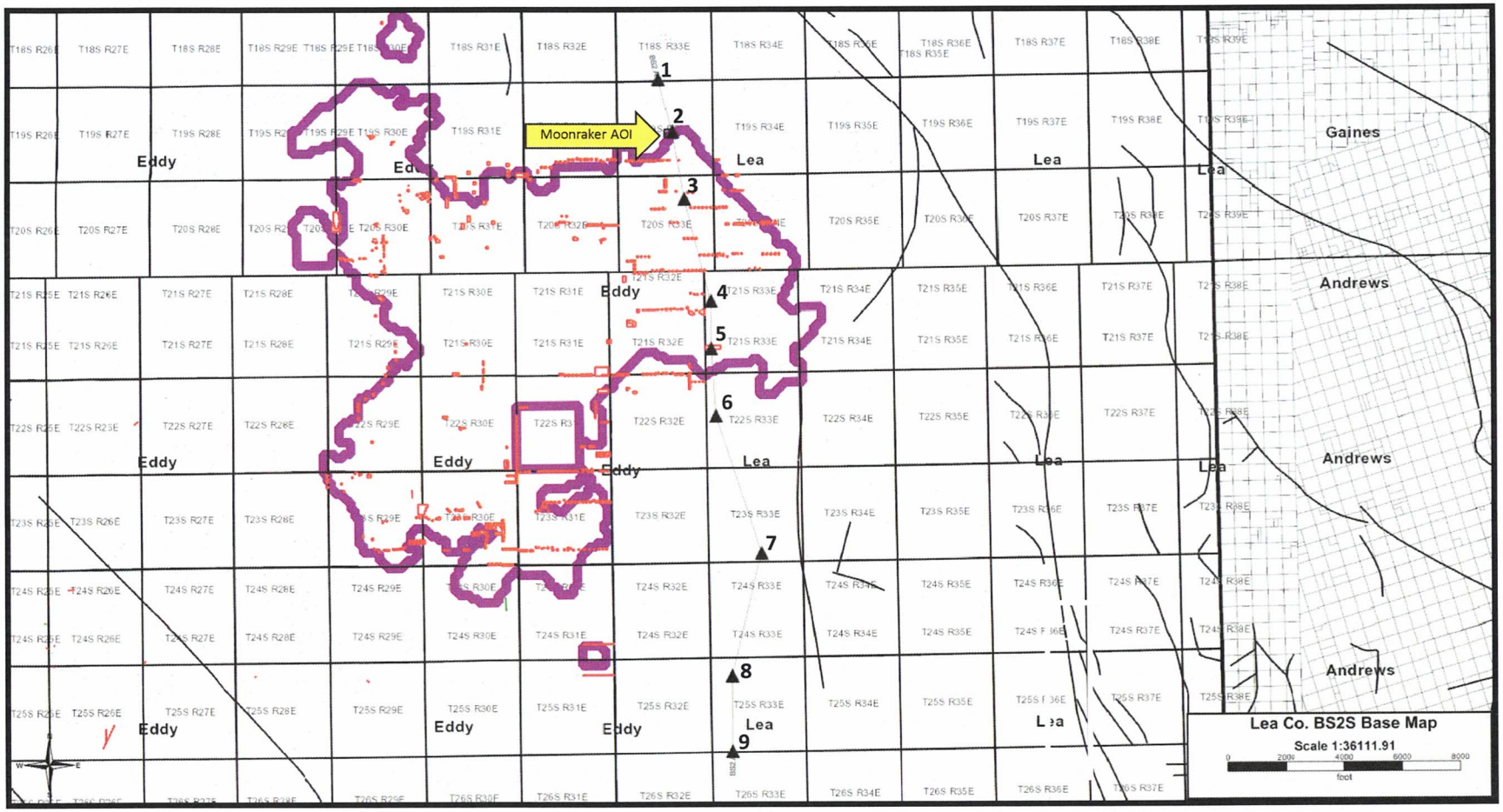
Matthew Pardee

Bone Spring 2nd Sand Structure

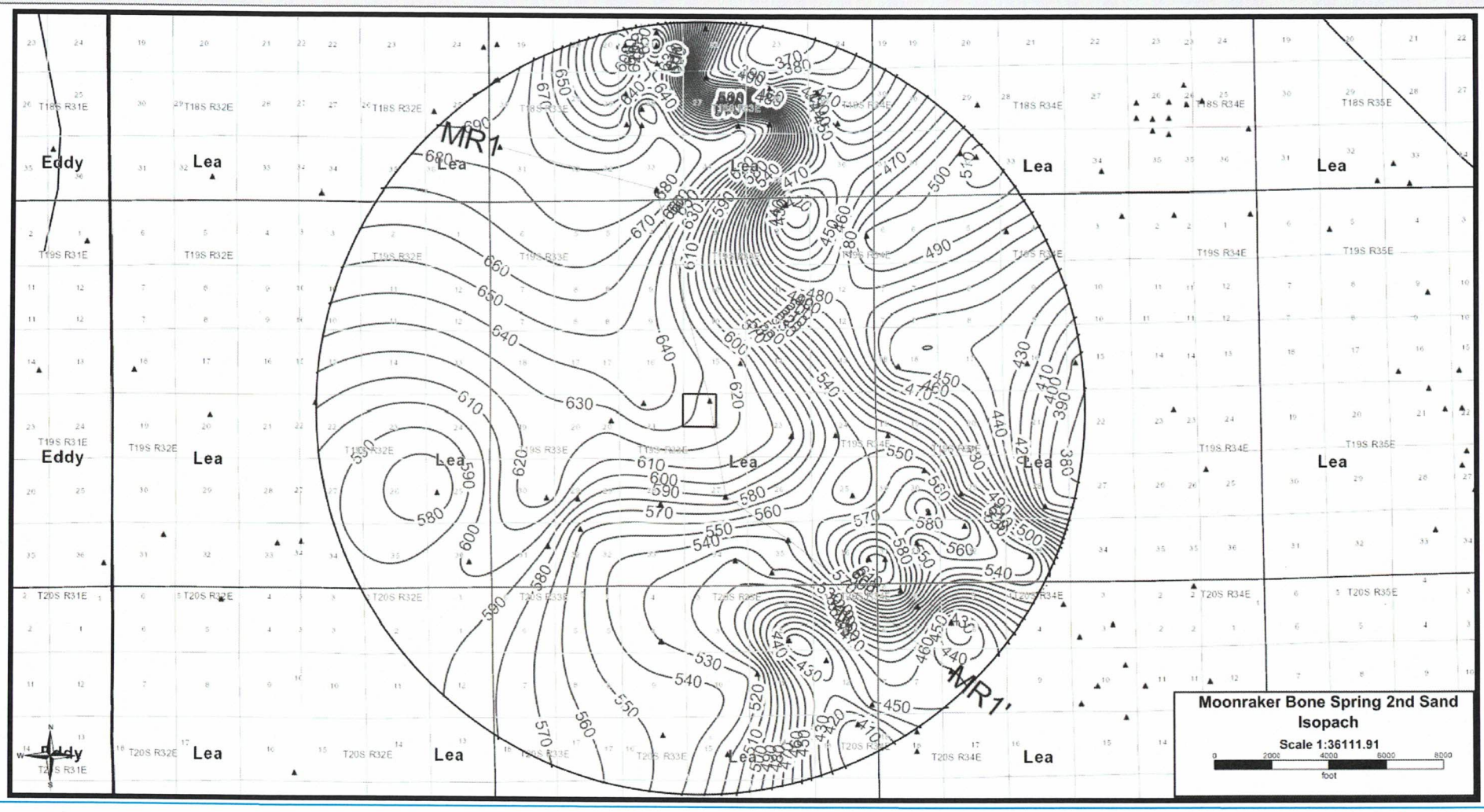


ATTACHMENT A

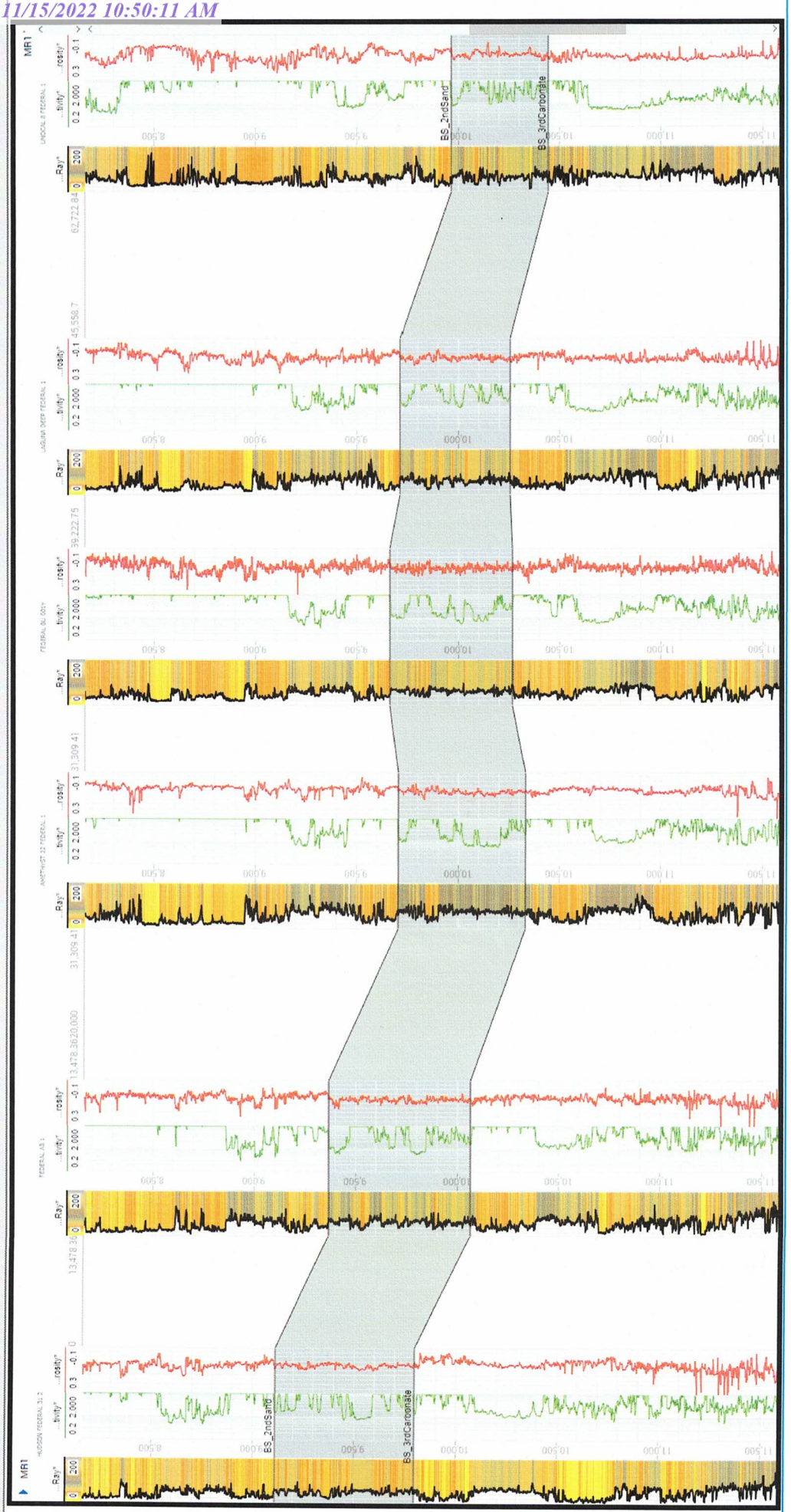
Lea County Lower Bonespring 2nd Sand



Bone Spring 2nd Sand Isopach



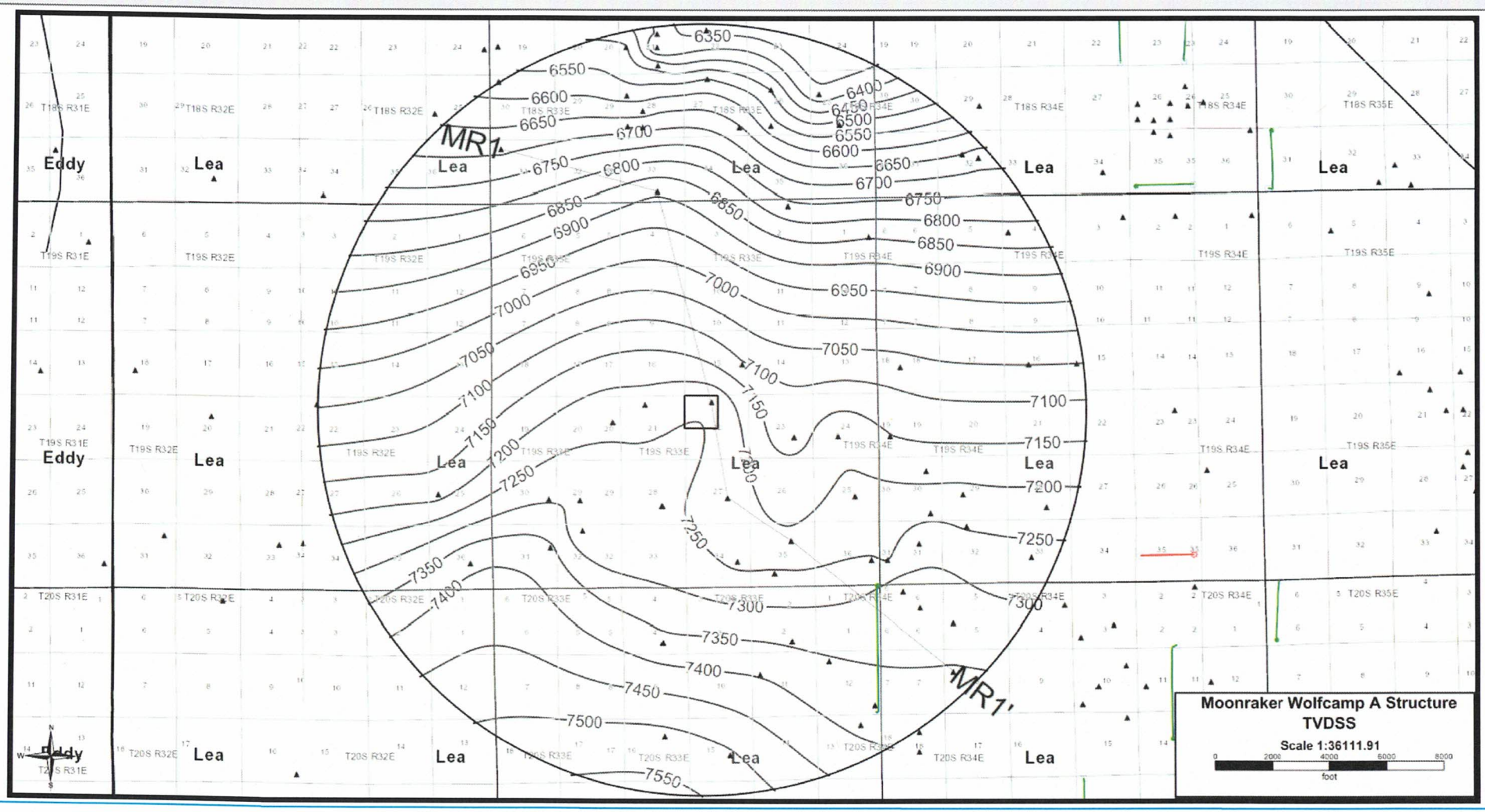
ATTACHMENT B



Cross Section Bone Spring 2nd Sand

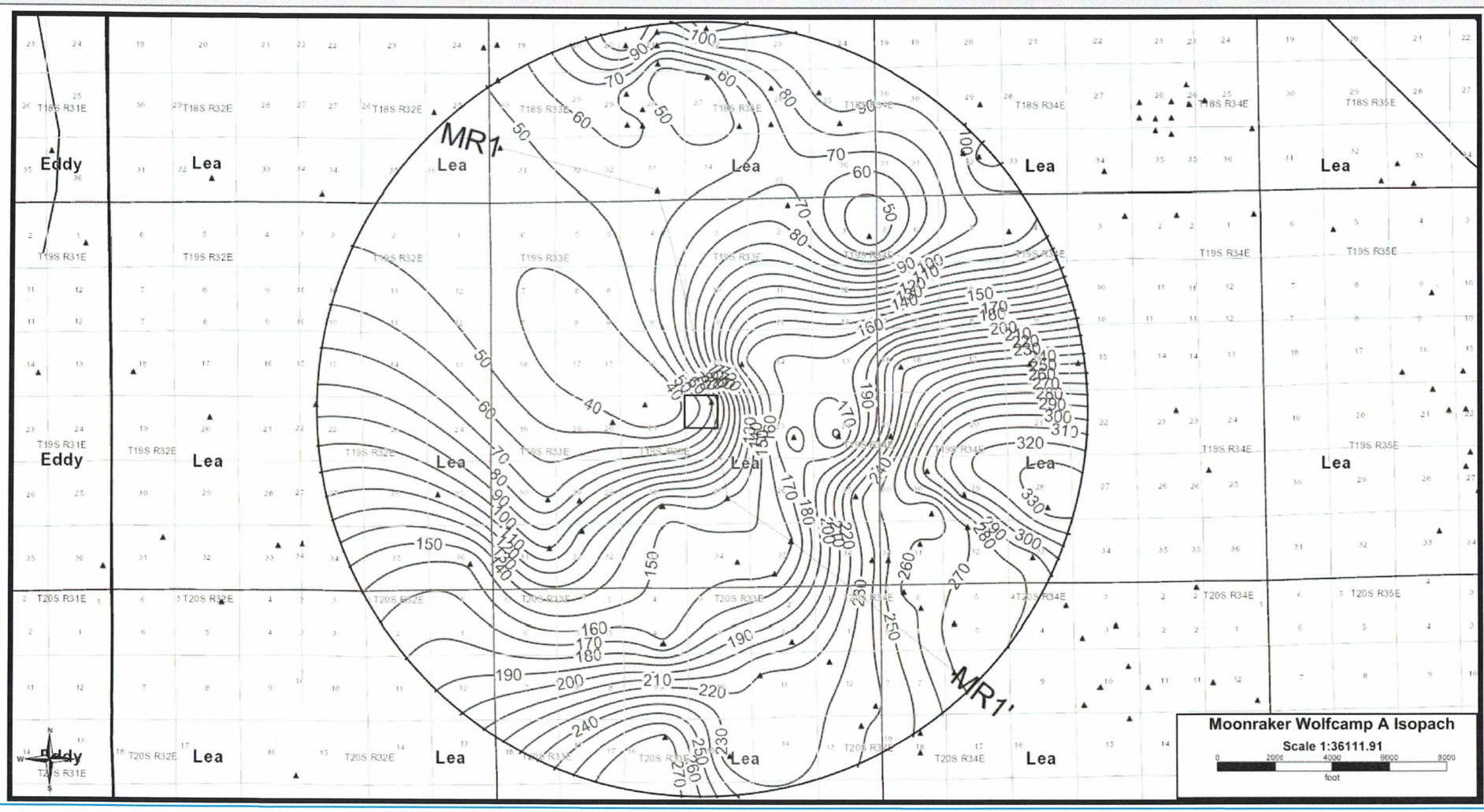
ATTACHMENT C

Wolfcamp A Structure

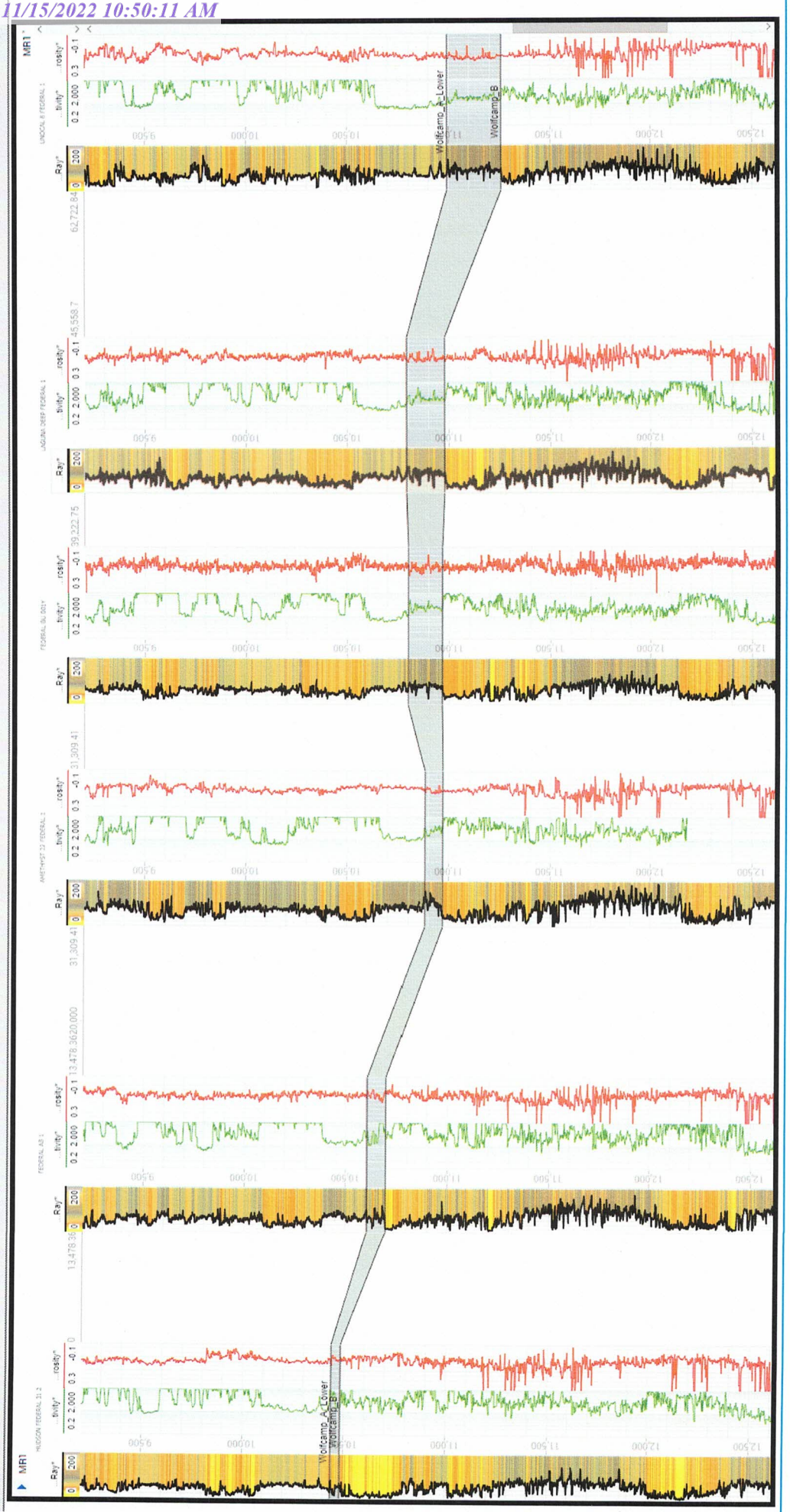


ATTACHMENT D

Wolfcamp A Isopach



ATTACHMENT E



Cross Section Wolfcamp A

pbEX | 4

ATTACHMENT F

Kelvin Fisher
VP of Operations
kelvin@pbex.com

E.G.L. Resources, Inc.

223 W Wall St, Suite 900
Midland, TX 79701
Cell: (432) 634-5621

BLM Drilling Plan
Moonraker 22-27 BS Fed #201H

Surface Location: 497 ft from S line &1271 ft from W line of section 15, T19S-R33E, Lea Co., NM.
Bottom Hole Location: 100 ft from S line &660 ft from W line of section 27, T19S-R33E, Lea Co, NM

Field: Tonto; Bone Spring [59475
Drilling Rig: TBA

FORMATION TOPS:

Elevation: 3643 ft GL, 3668 ft estimated KB (25' RKB).

Formation	Top	Productive Fluid	Comments
Quaternary Alluvium	Surface	Fresh water	.
Rustler	1410	Brackish water	
Salt	1940	Barren	
Yates	3270	Barren	
Seven Rivers	3510	Oil	
Queen	4265	Oil	
Grayburg	4720	Oil	
Cherry Canyon	6080	Oil	
Brushy Canyon	6950	Oil	
Bone Spring	7910	Oil	
Bone Spring 1 Sand	9180	Oil	
Bone Spring 2 Carbonate	9460	Oil	
Bone Spring 2 Sand	9710	Oil	
BS2 Target	10,190	Oil	

ATTACHMENT G

DIRECTIONAL PLAN: see attachment

Critical Point	Hole Size	MD	Incl.	Az.	TVD	VS	DLS	Comments
KOP	8-3/4"	9,667	0	0	9,617	25		
First Take Pt	8-3/4"	10,567	90	179.79	10,190	598	10.0	FTP: 100' FNL &660' FWL of Sec. 22
PBHL / Last Take Pt	8-3/4"	20,926	90	179.79	10,190	10,957		100'FSL &660' FWL of Sec 27.

CASING PROGRAM:

Hole	MD (ft)	**Casing**	Wt	Grade	Conn.	Cplg OD	SF Col-lapse	SF Burst	SF Tension (Air)	SF Tension (Mud)
17-1/2"	0 – 1,500	**13-3/8"**	54.5	J55	BT&C	14.375	1.61 (9.0#)	3.90 (9.0#)	11.1	12.9 (9.0#)
12-1/4"	0 – 4300	**9-5/8"**	40	J55	BT&C	10.625	1.15 (10.0#)	1.77 (10.0#)	4.15	2.19 (10.0#)

Hole	MD (ft)	**Casing**	Wt	Grade	Conn.	Cplg OD	SF Col-lapse	SF Burst	SF Tension (Air)	SF Tension (Mud)
12-1/4"	4300 – 5,300	**9-5/8"**	40	HCL-80	BT&C	10.625	1.40 (10.0#)	2.09(10.0#)	4.47	5.27 (10.0#)
8-3/4"	0 – 20,926	**5-1/2"**	20	P110	CDC	6.300	2.09 (10.0)	2.39 (10.0#)	3.27	3.83 (9.5#)
							Min BLM SF's:			
							1.125	1.0	1.6	1.8

Casing Comments:
All casing will be testedprior to drill-out to 0.22 psi/ft or a maximum of 1500 psi.
All casing will be new and conform to API specs.
Premium connections will be used on the Production string, and spec sheets are included.
This well is NOT within the Capitan Reef or Potash areas.
This well is in the Low Cave/Karst area. This will be a 3 string well, with the first two strings cemented to surface.

CEMENTING PROGRAM:

13-3/8" Surface	Sacks	Yield (cuft/sk)	Density (ppg)	Cu Feet	Cement	Adds	Btm	Top	Excess
Lead	745	1.80	13.5	1341	Class C	Gel, salt, LCM, CaCl2, defoamer	1103	Surf	75%
Tail	360	1.34	14.8	482	Class C	CaCl2, defoamer	1500	1103	75%

Est BHST: 94^{0}F. 12hrWOC time prior to drill-out. Tail: 500 psi in 8 hr. Lead:500 psi in 12 hr.
Centralizers: shoe joint, (1) every 3rd joint to surface

9-5/8" Intermed	Sacks	Yield (cuft/sk)	Density (ppg)	Cu Feet	Cement Class	Adds	Btm	Top	Excess
Lead	1142	1.83	12.8	2090	Class C	35:65Poz:C+ gel, salt, LCM, retarder, Salt, defoamer	4790	Surf	50%
Tail	180	1.33	14.8	239	Class C	0-1% CaCl2, defoamer	5300	4790	50%

Est BHST: 118^{0}F. 24hr WOC time prior to drill-out. Tail: 500 psi in 8 hr. Lead:500 psi in 24 hr.
Centralizers: shoe joint, every 4thjt to 13-3/8" shoe.

5-1/2" Prod	Sacks	Yield (cuft/sk)	Density (ppg)	Cu Feet	Cement Class	Adds	Btm	Top	Excess
Lead	378	3.39	10.7	1282	Class C	C:Poz:Silica Fume blend + SMS, retarder, strength enhancer, LCM, Salt, Fluid Loss	9,013	4,800	20%
Tail	2300	1.57	13.5	3611	Class H	50:50 Poz:H + gel, salt, SMS, retarder, antifoam, fluid loss.	20,926	9,013	20%

Est BHST: 157^{0}F
Centralizers: shoe joint, every 4th joint to 9-5/8" shoe.

Kelvin Fisher
VP of Operations
kelvin@pbex.com

E.G.L. Resources, Inc.

223 W Wall St, Suite 900
Midland, TX 79701
Cell: (432) 634-5621

BLM Drilling Plan
Moonraker 22-27 BS Fed #202H

Surface Location: 497 ft from S line &1331 ft from W line of section 15, T19S-R33E, Lea Co., NM.
Bottom Hole Location: 100 ft from S line &1980 ft from W line of section 27, T19S-R33E, Lea Co, NM

Field: Tonto; Bone Spring [59475]
Drilling Rig: TBA

FORMATION TOPS:

Elevation: 3643 ft GL, 3668 ft estimated KB (25' RKB).

Formation	Top	Productive Fluid	Comments
Quaternary Alluvium	Surface	Fresh water	.
Rustler	1410	Brackish water	
Salt	1940	Barren	
Yates	3270	Barren	
Seven Rivers	3510	Oil	
Queen	4265	Oil	
Grayburg	4720	Oil	
Cherry Canyon	6080	Oil	
Brushy Canyon	6950	Oil	
Bone Spring	7910	Oil	
Bone Spring 1 Sand	9180	Oil	
Bone Spring 2 Carbonate	9460	Oil	
Bone Spring 2 Sand	9710	Oil	
BS2 Target	10,190	Oil	

DIRECTIONAL PLAN: see attachment

Critical Point	Hole Size	MD	Incl.	Az.	TVD	VS	DLS	Comments
KOP	8-3/4"	9,613	0	0	9586	25		
First Take Pt	8-3/4"	10,626	90	179.79	10,190	597	10.0	FTP: 100' FNL &660' FWL of Sec. 22
PBHL / Last Take Pt	8-3/4"	20,981	90	179.79	10,190	10,952		100'FSL &660' FWL of Sec 27.

CASING PROGRAM:

Hole	MD (ft)	**Casing**	Wt	Grade	Conn.	Cplg OD	SF Col-lapse	SF Burst	SF Tension (Air)	SF Tension (Mud)
17-1/2"	0 – 1,500	**13-3/8"**	54.5	J55	BT&C	14.375	1.61 (9.0#)	3.90 (9.0#)	11.1	12.9 (9.0#)
12-1/4"	0 – 4300	**9-5/8"**	40	J55	BT&C	10.625	1.15 (10.0#)	1.77 (10.0#)	4.15	2.19 (10.0#)

Hole	MD (ft)	**Casing**	Wt	Grade	Conn.	Cplg OD	SF Col-lapse	SF Burst	SF Tension (Air)	SF Tension (Mud)
12-1/4"	4300 – 5,300	**9-5/8"**	40	HCL-80	BT&C	10.625	1.40 (10.0#)	2.09(10.0#)	4.47	5.27 (10.0#)
8-3/4"	0 – 20,981	**5-1/2"**	20	P110	CDC	6.300	2.09 (10.0)	2.39 (10.0#)	3.27	3.83 (9.5#)
							Min BLM SF's:			
							1.125	1.0	1.6	1.8

Casing Comments:
All casing will be testedprior to drill-out to 0.22 psi/ft or a maximum of 1500 psi.
All casing will be new and conform to API specs.
Premium connections will be used on the Production string, and spec sheets are included.
This well is NOT within the Capitan Reef or Potash areas.
This well is in the Low Cave/Karst area. This will be a 3 string well, with the first two strings cemented to surface.

CEMENTING PROGRAM:

13-3/8" Surface	Sacks	Yield (cuft/sk)	Density (ppg)	Cu Feet	Cement	Adds	Btm	Top	Excess
Lead	745	1.80	13.5	1341	Class C	Gel, salt, LCM, CaCl2, defoamer	1103	Surf	75%
Tail	360	1.34	14.8	482	Class C	CaCl2, defoamer	1500	1103	75%

Est BHST: 94^{0}F. 12hrWOC time prior to drill-out. Tail: 500 psi in 8 hr. Lead:500 psi in 12 hr.
Centralizers: shoe joint, (1) every 3rd joint to surface

9-5/8" Intermed	Sacks	Yield (cuft/sk)	Density (ppg)	Cu Feet	Cement Class	Adds	Btm	Top	Excess
Lead	1142	1.83	12.8	2090	Class C	35:65Poz:C+ gel, salt, LCM, retarder, Salt, defoamer	4790	Surf	50%
Tail	180	1.33	14.8	239	Class C	0-1% CaCl2, defoamer	5300	4790	50%

Est BHST: 118^{0}F. 24hr WOC time prior to drill-out. Tail: 500 psi in 8 hr. Lead:500 psi in 24 hr.
Centralizers: shoe joint, every 4thjt to 13-3/8" shoe.

5-1/2" Prod	Sacks	Yield (cuft/sk)	Density (ppg)	Cu Feet	Cement Class	Adds	Btm	Top	Excess
Lead	375	3.39	10.7	1272	Class C	C:Poz:Silica Fume blend + SMS, retarder, strength enhancer, LCM, Salt, Fluid Loss	9,068	4,800	20%
Tail	2300	1.57	13.5	3611	Class H	50:50 Poz:H + gel, salt, SMS, retarder, antifoam, fluid loss.	20,981	9,068	20%

Est BHST: 157^{0}F
Centralizers: shoe joint, every 4th joint to 9-5/8" shoe.

Kelvin Fisher
VP of Operations
kelvin@pbex.com

E.G.L. Resources, Inc.

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Cell: (432) 634-5621

BLM Drilling Plan
Moonraker 22-27 WFC Fed #501H

Surface Location: 497 ft from S line &1301 ft from W line of section 15, T19S-R33E, Lea Co., NM.
Bottom Hole Location: 100 ft from S line &660 ft from W line of section 27, T19S-R33E, Lea Co, NM

Field: WC; Wolfcamp
Drilling Rig: TBA

FORMATION TOPS:

Elevation: 3643 ft GL, 3668 ft estimated KB (25' RKB).

Formation	Top	Productive Fluid	Comments
Quaternary Alluvium	Surface	Fresh water	.
Rustler	1410	Brackish water	
Salt	1940	Barren	
Yates	3270	Barren	
Seven Rivers	3510	Oil	
Queen	4265	Oil	
Grayburg	4720	Oil	
Cherry Canyon	6080	Oil	
Brushy Canyon	6950	Oil	
Bone Spring	7910	Oil	
Bone Spring 1 Sand	9180	Oil	
Bone Spring 2 Carbonate	9460	Oil	
Bone Spring 2 Sand	9710	Oil	
Bone Spring 3 Sand	10,660	Oil	
Wolfcamp XY	10,860	Oil	
Wolfcamp A	10,910	Oil	
Wolfcamp A Target	10,950	Oil	

DIRECTIONAL PLAN: see attachment

Critical Point	Hole Size	MD	Incl.	Az.	TVD	VS	DLS	Comments
KOP	8-1/2"	10,371	0	0	10,345	-30		
First Take Pt	8-1/2"	11,387	90	179.79	10,950	598	10.0	FTP: 100' FNL & 660' FWL of Sec. 22
PBHL / Last Take Pt	8-1/2"	21,746	90	179.79	10,950	10,957		100'FSL & 660' FWL of Sec 27.

CASING PROGRAM:

Hole	MD (ft)	Casing	Wt	Grade	Conn.	Cplg OD	SF Col-lapse	SF Burst	SF Tension (Air)	SF Tension (Mud)
17-1/2"	0 – 1,500	**13-3/8"**	54.5	J55	BT&C	14.375	1.61 (9.0#)	3.90 (9.0#)	11.1	12.9 (9.0#)

Hole	MD (ft)	Casing	Wt	Grade	Conn.	Cplg OD	SF Col-lapse	SF Burst	SF Tension (Air)	SF Tension (Mud)
12-1/4"	0 – 10,270' MD 10,245' TVD	9-5/8"	47	HCL-80	BT&C	10.625	1.13 (9.5#)	1.08 (9.5#)	1.97	2.32 (9.5#)
8-1/2"	0 – 21,746' MD 10,950' TVD	5-1/2"	20	P110	CDC	6.300	1.86 (10.5)	2.11 (10.5#)	3.05	3.60 (10.5#)
							Min BLM SF's:			
							1.125	1.0	1.6	1.8

Casing Comments:
All casing will be testedprior to drill-out to 0.22 psi/ft or a maximum of 1500 psi.
All casing will be new and conform to API specs.
Premium connections will be used on the Production string, and spec sheets are included.
This well is NOT within the Capitan Reef or Potash areas.
This well is in the Low Cave/Karst area. This will be a 3 string well, with the first two strings cemented to surface.

CEMENTING PROGRAM:

13-3/8" Surface	Sacks	Yield (cuft/sk)	Density (ppg)	Cu Feet	Cement	Adds	Btm	Top	Excess
Lead	745	1.80	13.5	1341	Class C	Gel, salt, LCM, CaCl2, defoamer	1103	Surf	75%
Tail	360	1.34	14.8	482	Class C	CaCl2, defoamer	1500	1103	75%

Est BHST: 94^{0}F. 12hrWOC time prior to drill-out. Tail: 500 psi in 8 hr. Lead:500 psi in 12 hr.
Centralizers: shoe joint, (1) every 3rd joint to surface

9-5/8" Intermed	Sacks	Yield (cuft/sk)	Density (ppg)	Cu Feet	Cement Class	Adds	Btm	Top	Excess
2nd Stage Lead	934	2.49	11.8	2,325	Class C	50:50Poz:C+ gel, salt, LCM, retarder, Salt, defoamer, gilsonite	5290	Surf	50%
2nd Stage Tail	180	1.33	14.8	239	Class C	0-1% CaCl2, defoamer	5800	5290	50%

DV tool at 5800'. Est BHST: 121^{0}F. 24hr WOC time prior to drill-out. Tail: 500 psi in 8 hr. Lead:500 psi in 24 hr.
Centralizers: above & below DV tool, every 4thjt to 13-3/8" shoe.

9-5/8" Intermed	Sacks	Yield (cuft/sk)	Density (ppg)	Cu Feet	Cement Class	Adds	Btm	Top	Excess
1st Stage Lead	754	2.50	11.8	1,886	Class H	50:50 Poz:H+ gel, salt, LCM, retarder, Salt, defoamer, gilsonite	9,814	5800	50%
1st Stage Tail	180	1.19	15.6	214	Class H	Retarder, defoamer	10,270	9,814	50%

Est BHST: 157^{0}F. 24hr WOC time prior to drill-out. Tail: 500 psi in 8 hr. Lead: 500 psi in 24 hr.
Centralizers: shoe joint, every 4thjt to 13-3/8" shoe.

Kelvin Fisher
VP of Operations
kelvin@pbex.com

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BLM Drilling Plan
Moonraker 22-27 WFC Fed #502H

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Field: WC; Wolfcamp
Drilling Rig: TBA

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Quaternary Alluvium	Surface	Fresh water	.
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Queen	4265	Oil	
Grayburg	4720	Oil	
Cherry Canyon	6080	Oil	
Brushy Canyon	6950	Oil	
Bone Spring	7910	Oil	
Bone Spring 1 Sand	9180	Oil	
Bone Spring 2 Carbonate	9460	Oil	
Bone Spring 2 Sand	9710	Oil	
Bone Spring 3 Sand	10,660	Oil	
Wolfcamp XY	10,860	Oil	
Wolfcamp A	10,910	Oil	
Wolfcamp A Target	10,950	Oil	

DIRECTIONAL PLAN: see attachment

Critical Point	Hole Size	MD	Incl.	Az.	TVD	VS	DLS	Comments
KOP	8-1/2"	10,427	0	0	10,377	24		
First Take Pt	8-1/2"	11,327	90	179.79	10,950	597	10.0	FTP: 100' FNL &1980' FWL of Sec. 22
PBHL / Last Take Pt	8-1/2"	21,683	90	179.79	10,950	10,952		100'FSL &1980' FWL of Sec 27.

CASING PROGRAM:

Hole	Depth (ft)	**Casing**	Wt	Grade	Conn.	Cplg OD	SF Col-lapse	SF Burst	SF Tension (Air)	SF Tension (Mud)
17-1/2"	0 – 1,500	**13-3/8"**	54.5	J55	BT&C	14.375	1.61 (9.0#)	3.90 (9.0#)	11.1	12.9 (9.0#)

Hole	Depth (ft)	**Casing**	Wt	Grade	Conn.	Cplg OD	SF Col-lapse	SF Burst	SF Tension (Air)	SF Tension (Mud)
12-1/4"	0 – 10,270'MD (10,245' TVD)	**9-5/8"**	47	HCL-80	BT&C	10.625	1.13 (9.5#)	1.08 (9.5#)	1.97	2.32 (9.5#)
8-1/2"	0 – 21,683' MD (10,950' TVD)	**5-1/2"**	20	P110	CDC	6.300	1.86 (10.5)	2.11 (10.5#)	3.05	3.60 (10.5#)
							Min BLM SF's:			
							1.125	1.0	1.6	1.8

Casing Comments:
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CEMENTING PROGRAM:

13-3/8" Surface	Sacks	Yield (cuft/sk)	Density (ppg)	Cu Feet	Cement	Adds	Btm	Top	Excess
Lead	745	1.80	13.5	1341	Class C	Gel, salt, LCM, CaCl2, defoamer	1103	Surf	75%
Tail	360	1.34	14.8	482	Class C	CaCl2, defoamer	1500	1103	75%

Est BHST: 94^{0}F. 12hrWOC time prior to drill-out. Tail: 500 psi in 8 hr. Lead:500 psi in 12 hr.
Centralizers: shoe joint, (1) every 3rd joint to surface

9-5/8" Intermed	Sacks	Yield (cuft/sk)	Density (ppg)	Cu Feet	Cement Class	Adds	Btm	Top	Excess
2nd Stage Lead	934	2.49	11.8	2,325	Class C	50:50Poz:C+ gel, salt, LCM, retarder, Salt, defoamer, gilsonite	5290	Surf	50%
2nd Stage Tail	180	1.33	14.8	239	Class C	0-1% CaCl2, defoamer	5800	5290	50%

DV tool at 5800'. Est BHST: 121^{0}F.
24hr WOC time prior to drill-out. Tail: 500 psi in 8 hr. Lead:500 psi in 24 hr.
Centralizers: above & below DV tool, every 4thjt to 13-3/8" shoe.

9-5/8" Intermed	Sacks	Yield (cuft/sk)	Density (ppg)	Cu Feet	Cement Class	Adds	Btm	Top	Excess
1st Stage Lead	754	2.50	11.8	1,886	Class H	50:50 Poz:H+ gel, salt, LCM, retarder, Salt, defoamer, gilsonite	9,814	5800	50%
1st Stage Tail	180	1.19	15.6	214	Class H	Retarder, defoamer	10,270	9,814	50%

Est BHST: 157^{0}F. 24hr WOC time prior to drill-out. Tail: 500 psi in 8 hr. Lead: 500 psi in 24 hr.
Centralizers: shoe joint, every 4thjt to 13-3/8" shoe.

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

APPLICATIONS OF E.G.L. RESOURCES, INC. FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO. **Case Nos. 22605 - 22608**

SELF-AFFIRMED STATEMENT OF NOTICE

COUNTY OF SANTA FE)
) ss.
STATE OF NEW MEXICO)

James Bruce deposes and states:

1. I am over the age of 18, and have personal knowledge of the matters stated herein.

2. I am an attorney for E.G.L. Resources, Inc.

3. E.G.L. Resources, Inc. has conducted a good faith, diligent effort to find the names and correct addresses of the interest owners entitled to receive notice of the applications filed herein.

4. Notice of the applications was provided to the interest owners, at their last known addresses, by certified mail. Copies of the notice letter and certified return receipts are attached hereto as Attachment A.

5. Applicant has complied with the notice provisions of Division Rules.

6. I understand that this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony in paragraphs 1 through 5 above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

Date: 11/14/22

James Bruce
James Bruce

EXHIBIT 4

JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)
(505) 660-6612 (Cell)
(505) 982-2151 (Fax)

jamesbruc@aol.com

March 31, 2022

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

EXHIBIT A

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed are copies of the following applications for compulsory pooling of the Bone Spring and Wolfcamp formation, filed with the New Mexico Oil Conservation Division by E.G.L. Resources, Inc.:

1. Case No. 22605, regarding the Bone Spring formation in a horizontal spacing unit comprised of the W/2W/2 of Section 22 and the W/2W/2 of Section 27, Township 19 South, Range 33 East, NMPM. The unit will be dedicated to the Moonraker 22-27 Fed. Com. Well No. 201H;

2. Case No. 22606, regarding the Bone Spring formation in a horizontal spacing unit comprised of the E/2W/2 of Section 22 and the E/2W/2 of Section 27, Township 19 South, Range 33 East, NMPM. The unit will be dedicated to the Moonraker 22-27 Fed. Com. Well No. 202H;

3. Case No. 22607, regarding the Wolfcamp formation in a horizontal spacing unit comprised of the W/2W/2 of Section 22 and the W/2W/2 of Section 27, Township 19 South, Range 33 East, NMPM. The unit will be dedicated to the Moonraker 22-27 Fed. Com. Well No. 501H; and

4. Case No. 22608, regarding the Wolfcamp formation in a horizontal spacing unit comprised of the E/2W/2 of Section 22 and the E/2W/2 of Section 27, Township 19 South, Range 33 East, NMPM. The unit will be dedicated to the Moonraker Fed. Com. 22-27 Well No. 502H.

These matters are scheduled for hearing at 8:15 a.m. on Thursday, April 21, 2021. During the COVID-19 Public Health Emergency, state buildings are closed to the public and the hearing

will be conducted remotely. To determine the location of the hearing or to participate in an electronic hearing, go to *emnrd.state.nm.us/OCD/hearings* or see the instructions posted on the Division's website, *http://emnrd.state.nm.us/OCD/announcements.html*. You are not required to attend this hearing, but as an owner of an interest who may be affected by the applications, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting these matters at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Thursday, April 14, 2021. This statement may be filed online with the Division at *ocd.hearings@state.nm.us*, and should include: The name of the party and his or her attorney; a concise statement of the case; the name(s) of the witness(es) the party will call to testify at the hearing; the approximate time the party will need to present his or her case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,

James Bruce

Attorney for E.G.L Resources, Inc.

EXHIBIT A

Chisholm Energy Operating
Suite 1200 – Unit 20
801 Cherry Street
Fort Worth, Texas 76102

OXY USA Inc.
Suite 110
5 Greenway Plaza
Houston, Texas 77046

7021 0950 0002 0368 1363

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- ☐ Return Receipt (electronic) $ _____
- ☐ Certified Mail Restricted Delivery $ _____
- ☐ Adult Signature Required $ _____
- ☐ Adult Signature Restricted Delivery $ _____

Postage
$

Total Postage and Fees
$

Postmark Here

Sent To OXY USA Inc.
Street and Apt. No., or PO Suite 110
5 Greenway Plaza
City, State, ZIP+4® Houston, Texas 77046

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

OXY USA Inc.
Suite 110
5 Greenway Plaza
Houston, Texas 77046

9590 9402 6746 1074 2489 42

2. Article Number *(Transfer from service label)*
7021 0950 0002 0368 1363

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X
☐ Agent
☐ Addressee

B. Received by *(Printed Name)* C. Date of Delivery
E T Williams 7-8-22

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☑ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
- ☐ Collect on Delivery Restricted Delivery
- ☐ Priority Mail Express®
- ☐ Registered Mail™
- ☐ Registered Mail Restricted Delivery
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

ed Delivery
(over $500)

PS Form 3811, July 2020 PSN 7530-02-000-9053 EGL ERA Domestic Return Receipt

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Delivered, Left with Individual

April 9, 2022 at 10:56 am
FORT WORTH, TX 76102

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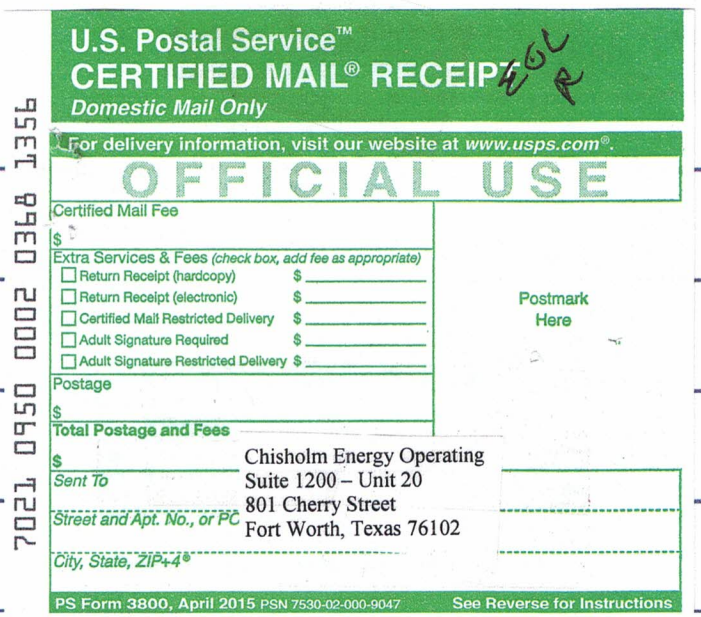

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JAMES BRUCE
ATTORNEY AT LAW

POST OFFICE BOX 1056
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)
(505) 660-6612 (Cell)
(505) 982-2151 (Fax)

jamesbruc@aol.com

April 28, 2022

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Enclosed are copies of the following applications for compulsory pooling of the Bone Spring and Wolfcamp formation, filed with the New Mexico Oil Conservation Division by E.G.L. Resources, Inc.:

1. Case No. 22605, regarding the Bone Spring formation in a horizontal spacing unit comprised of the W/2W/2 of Section 22 and the W/2W/2 of Section 27, Township 19 South, Range 33 East, NMPM. The unit will be dedicated to the Moonraker 22-27 Fed. Com. Well No. 201H;

2. Case No. 22606, regarding the Bone Spring formation in a horizontal spacing unit comprised of the E/2W/2 of Section 22 and the E/2W/2 of Section 27, Township 19 South, Range 33 East, NMPM. The unit will be dedicated to the Moonraker 22-27 Fed. Com. Well No. 202H;

3. Case No. 22607, regarding the Wolfcamp formation in a horizontal spacing unit comprised of the W/2W/2 of Section 22 and the W/2W/2 of Section 27, Township 19 South, Range 33 East, NMPM. The unit will be dedicated to the Moonraker 22-27 Fed. Com. Well No. 501H; and

4. Case No. 22608, regarding the Wolfcamp formation in a horizontal spacing unit comprised of the E/2W/2 of Section 22 and the E/2W/2 of Section 27, Township 19 South, Range 33 East, NMPM. The unit will be dedicated to the Moonraker Fed. Com. 22-27 Well No. 502H.

EXHIBIT B

These matters are scheduled for hearing at 8:15 a.m. on Thursday, May 19, 2022. During the COVID-19 Public Health Emergency, state buildings are closed to the public and the hearing will be conducted remotely. To determine the location of the hearing or to participate in an electronic hearing, go to *emnrd.state.nm.us/OCD/hearings* or see the instructions posted on the Division's website, *http://emnrd.state.nm.us/OCD/announcements.html*. You are not required to attend this hearing, but as an owner of an interest who may be affected by the applications, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from contesting these matters at a later date.

A party appearing in a Division case is required by Division Rules to file a Pre-Hearing Statement no later than Thursday, May 12, 2022. This statement may be filed online with the Division at *ocd.hearings@state.nm.us*, and should include: The name of the party and his or her attorney; a concise statement of the case; the name(s) of the witness(es) the party will call to testify at the hearing; the approximate time the party will need to present his or her case; and identification of any procedural matters that need to be resolved prior to the hearing. The Pre-Hearing Statement must also be provided to the undersigned.

Very truly yours,

James Bruce

Attorney for E.G.L Resources, Inc.

EXHIBIT A

EOG Resources, Inc.
Midland Division – Land Department
P.O. Box 2267
Midland, Texas 79702
Midland, Texas 79701

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- ☐ Adult Signature Required $
- ☐ Adult Signature Restricted Delivery $

Postage
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Total Postage and Fees
$

Postmark Here

Sent To
EOG Resources, Inc.
Street and Apt. No., or PO Box: Midland Division – Land Department
P.O. Box 2267
City, State, ZIP+4®: Midland, Texas 79702

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

7021 0950 0002 0368 0830

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

EOG Resources, Inc.
Midland Division – Land Department
P.O. Box 2267
Midland, Texas 79702

9590 9402 6746 1074 2491 54

2. Article Number (Transfer from service label)
7021 0950 0002 0368 0830

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X
☑ Agent
☐ Addressee

B. Received by (Printed Name) Yan Bent
C. Date of Delivery 5/13

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☑ No

3. Service Type
- ☐ Adult Signature
- ☐ Adult Signature Restricted Delivery
- ☑ Certified Mail®
- ☐ Certified Mail Restricted Delivery
- ☐ Collect on Delivery
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- ☐ Priority Mail Express®
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- ☐ Registered Mail Restricted Delivery
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

PS Form 3811, July 2020 PSN 7530-02-000-9053 ECOL R Domestic Return Receipt

CASE NOS. 22605-22608

STATUS OF CERTIFIED NOTICE

INTEREST OWNER	MAILING DATE	RECEIPT DATE	CARD RETURNED
OXY USA Inc.	March 31, 2022	April 8, 2022	Yes
Chisholm Energy (Earthstone)	"	April 9, 2022	No
EOG Resources, inc.	April 28, 2022	May 13, 2022	Yes

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case:	**22605**
Date:	**November 17, 2022**
Applicant	E.G.L. Resources, Inc.
Designated Operator & OGRID (affiliation if applicable)	E.G.L. Resources, Inc./OGRID No.192373
Applicant's Counsel:	James Bruce
Case Title:	Application of E.G.L. Resources, Inc. for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	EOG Resources, Inc./Holland & Hart LLP
Well Family	Moonraker Bone Spring wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring formation
Pool Name and Pool Code:	Tonto; Bone Spring (Oil)/Pool Code 59475
Well Location Setback Rules:	Current horizontal well rules
Spacing Unit Size:	Quarter-quarter sections/40 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	
Orientation:	North - South
Description: TRS/County	W/2W/2 §22 and W/2W/2 §27-19S-33E, NMPM, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibit 2-A
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Moonraker 22-27 Fed. Com. Well No. 201H API No. 30-015-Pending SHL: 497 FSL & 1271 FWL §15 BHL: 100 FSL & 660 FWL §27 FTP: 100 FNL & 660 FWL §22 LTP: 100 FSL & 660 FWL §27 Bone Spring /TVD 10120 feet/MD 20835 feet
Horizontal Well First and Last Take Points	See above

EXHIBIT 6

Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month $	$8500
Production Supervision/Month $	$800
Justification for Supervision Costs	Exhibit 2, page 2
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2
Notice of Hearing	
Proposed Notice of Hearing	Exhibit 1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit 4
Proof of Published Notice of Hearing (10 days before hearing)	
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit 2-A
Tract List (including lease numbers and owners)	Exhibit 2-A
Pooled Parties (including ownership type)	Exhibit 2
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-B
List of Interest Owners (*i.e.* Exhibit A of JOA)	Exhibit 2
Chronology of Contact with Non-Joined Working Interests	Exhibit 2-B
Overhead Rates In Proposal Letter	Exhibit 2-B
Cost Estimate to Drill and Complete	Exhibit 2-C
Cost Estimate to Equip Well	Exhibit 2-C
Cost Estimate for Production Facilities	Exhibit 2-C
Geology	
Summary (including special considerations)	Exhibit 3
Spacing Unit Schematic	Exhibit 2-A
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3-C
Well Orientation (with rationale)	Standup/Exhibit 3
Target Formation	Bone Spring
HSU Cross Section	Exhibit 3-C
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit 2-A
Tracts	Exhibit 2-A
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2-B
General Location Map (including basin)	Exhibit 2-A
Well Bore Location Map	Exhibit 2-A

Structure Contour Map - Subsea Depth	Exhibit 3-A
Cross Section Location Map (including wells)	Exhibits 3-A and 3-C
Cross Section (including Landing Zone)	Exhibit 3-C
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	James Bruce
Date:	November 14, 2022

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case:	**22606**
Date:	**November 17, 2022**
Applicant	E.G.L. Resources, Inc.
Designated Operator & OGRID (affiliation if applicable)	E.G.L. Resources, Inc./OGRID No.192373
Applicant's Counsel:	James Bruce
Case Title:	Application of E.G.L. Resources, Inc. for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	EOG Resources, Inc./Holland & Hart LLP
Well Family	Moonraker Bone Spring wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Bone Spring formation
Pool Name and Pool Code:	Tonto; Bone Spring (Oil)/Pool Code 59475
Well Location Setback Rules:	Current horizontal well rules
Spacing Unit Size:	Quarter-quarter sections/40 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	
Orientation:	North - South
Description: TRS/County	E/2W/2 §22 and E/2W/2 §27-19S-33E, NMPM, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibit 2-A
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Moonraker 22-27 Fed. Com. Well No. 202H API No. 30-015-Pending SHL: 497 FSL & 1331 FWL §15 BHL: 100 FSL & 1980 FWL §27 FTP: 100 FNL & 1980 FWL §22 LTP: 100 FSL & 1980 FWL §27 Bone Spring /TVD 10120 feet/MD 20835 feet
Horizontal Well First and Last Take Points	See above

Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month $	$8500
Production Supervision/Month $	$800
Justification for Supervision Costs	Exhibit 2, page 2
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2
Notice of Hearing	
Proposed Notice of Hearing	Exhibit 1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit 4
Proof of Published Notice of Hearing (10 days before hearing)	
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit 2-A
Tract List (including lease numbers and owners)	Exhibit 2-A
Pooled Parties (including ownership type)	Exhibit 2
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-B
List of Interest Owners (*i.e.* Exhibit A of JOA)	Exhibit 2
Chronology of Contact with Non-Joined Working Interests	Exhibit 2-B
Overhead Rates In Proposal Letter	Exhibit 2-B
Cost Estimate to Drill and Complete	Exhibit 2-C
Cost Estimate to Equip Well	Exhibit 2-C
Cost Estimate for Production Facilities	Exhibit 2-C
Geology	
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Spacing Unit Schematic	Exhibit 2-A
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3-C
Well Orientation (with rationale)	Standup/Exhibit 3
Target Formation	Bone Spring
HSU Cross Section	Exhibit 3-C
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit 2-A
Tracts	Exhibit 2-A
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2-B
General Location Map (including basin)	Exhibit 2-A
Well Bore Location Map	Exhibit 2-A

Structure Contour Map - Subsea Depth	Exhibit 3-A
Cross Section Location Map (including wells)	Exhibits 3-A and 3-C
Cross Section (including Landing Zone)	Exhibit 3-C
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	James Bruce
Date:	November 14, 2022

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case:	**22607**
Date:	**November 17, 2022**
Applicant	E.G.L. Resources, Inc.
Designated Operator & OGRID (affiliation if applicable)	E.G.L. Resources, Inc./OGRID No.192373
Applicant's Counsel:	James Bruce
Case Title:	Application of E.G.L. Resources, Inc. for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	EOG Resources, Inc./Holland & Hart LLP
Well Family	Moonraker Wolfcamp wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Wolfcamp formation
Pool Name and Pool Code:	Wildcat; Wolfcamp (Oil)
Well Location Setback Rules:	Current horizontal well rules
Spacing Unit Size:	Quarter-quarter sections/40 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	
Orientation:	North - South
Description: TRS/County	W/2W/2 §22 and W/2W/2 §27-19S-33E, NMPM, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibit 2-A
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Moonraker 22-27 Fed. Com. Well No. 501H API No. 30-015-Pending SHL: 497 FSL & 1301 FWL §15 BHL: 100 FSL & 660 FWL §27 FTP: 100 FNL & 660 FWL §22 LTP: 100 FSL & 660 FWL §27 Wolfcamp /TVD 10880 feet/MD 21595 feet
Horizontal Well First and Last Take Points	See above

Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month $	$8500
Production Supervision/Month $	$800
Justification for Supervision Costs	Exhibit 2, page 2
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2
Notice of Hearing	
Proposed Notice of Hearing	Exhibit 1
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Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-B
List of Interest Owners (*i.e.* Exhibit A of JOA)	Exhibit 2
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Cost Estimate for Production Facilities	Exhibit 2-C
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Spacing Unit Schematic	Exhibit 2-A
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3-F
Well Orientation (with rationale)	Standup/Exhibit 3
Target Formation	Wolfcamp
HSU Cross Section	Exhibit 3-F
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit 2-A
Tracts	Exhibit 2-A
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Well Bore Location Map	Exhibit 2-A

Structure Contour Map - Subsea Depth	Exhibit 3-D
Cross Section Location Map (including wells)	Exhibits 3-A and 3-F
Cross Section (including Landing Zone)	Exhibit 3-F
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	James Bruce
Date:	November 14, 2022

COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case:	**22608**
Date:	**November 17, 2022**
Applicant	E.G.L. Resources, Inc.
Designated Operator & OGRID (affiliation if applicable)	E.G.L. Resources, Inc./OGRID No.192373
Applicant's Counsel:	James Bruce
Case Title:	Application of E.G.L. Resources, Inc. for Compulsory Pooling, Lea County, New Mexico
Entries of Appearance/Intervenors:	EOG Resources, Inc./Holland & Hart LLP
Well Family	Moonraker Wolfcamp wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Wolfcamp formation
Pool Name and Pool Code:	Wildcat; Wolfcamp (Oil)
Well Location Setback Rules:	Current horizontal well rules
Spacing Unit Size:	Quarter-quarter sections/40 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	
Orientation:	North - South
Description: TRS/County	E/2W/2 §22 and E/2W/2 §27-19S-33E, NMPM, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibit 2-A
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Moonraker 22-27 Fed. Com. Well No. 502H API No. 30-015-Pending SHL: 497 FSL & 1361 FWL §15 BHL: 100 FSL & 1980 FWL §27 FTP: 100 FNL & 1980 FWL §22 LTP: 100 FSL & 1980 FWL §27 Wolfcamp /TVD 10880 feet/MD 21595 feet
Horizontal Well First and Last Take Points	See above

Completion Target (Formation, TVD and MD)	See above
AFE Capex and Operating Costs	
Drilling Supervision/Month $	$8500
Production Supervision/Month $	$800
Justification for Supervision Costs	Exhibit 2, page 2
Requested Risk Charge	Cost + 200%/Exhibit 2, page 2
Notice of Hearing	
Proposed Notice of Hearing	Exhibit 1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit 4
Proof of Published Notice of Hearing (10 days before hearing)	
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit 2-A
Tract List (including lease numbers and owners)	Exhibit 2-A
Pooled Parties (including ownership type)	Exhibit 2
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & below)	None
Joinder	
Sample Copy of Proposal Letter	Exhibit 2-B
List of Interest Owners (*i.e.* Exhibit A of JOA)	Exhibit 2
Chronology of Contact with Non-Joined Working Interests	Exhibit 2-B
Overhead Rates In Proposal Letter	Exhibit 2-B
Cost Estimate to Drill and Complete	Exhibit 2-C
Cost Estimate to Equip Well	Exhibit 2-C
Cost Estimate for Production Facilities	Exhibit 2-C
Geology	
Summary (including special considerations)	Exhibit 3
Spacing Unit Schematic	Exhibit 2-A
Gunbarrel/Lateral Trajectory Schematic	Exhibit 3-F
Well Orientation (with rationale)	Standup/Exhibit 3
Target Formation	Wolfcamp
HSU Cross Section	Exhibit 3-F
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit 2-A
Tracts	Exhibit 2-A
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit 2-B
General Location Map (including basin)	Exhibit 2-A
Well Bore Location Map	Exhibit 2-A

Structure Contour Map - Subsea Depth	Exhibit 3-D
Cross Section Location Map (including wells)	Exhibits 3-A and 3-F
Cross Section (including Landing Zone)	Exhibit 3-F
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	James Bruce
Date:	November 14, 2022