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District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 98220	³ Pool Name Purple Sage; Wolfcamp
⁴ Property Code	⁵ Property Name WELCOME TO GOLDEN 26S29E2734	⁶ Well Number 201H
⁷ OGRID No.	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 2887'

¹⁰Surface Location

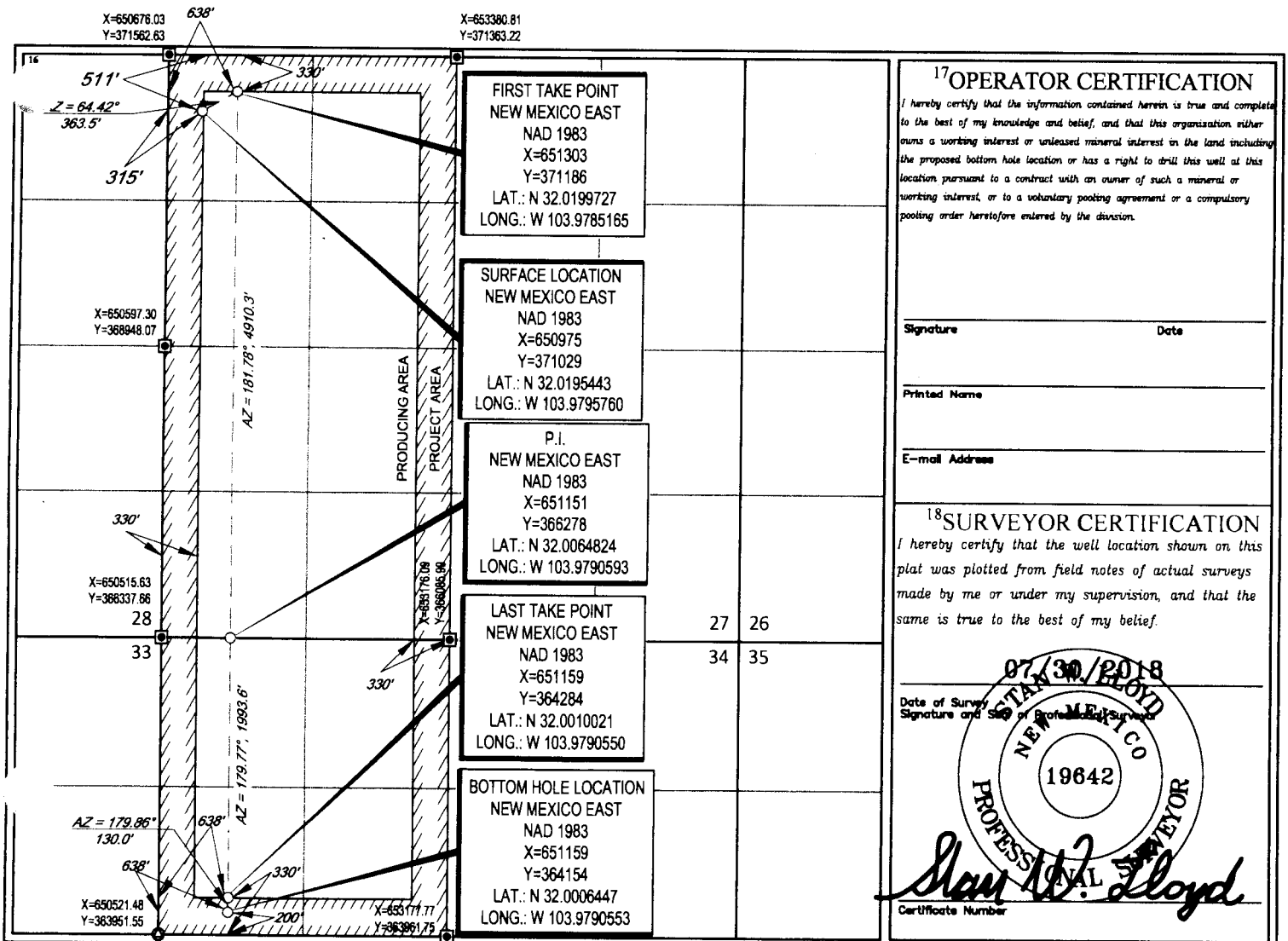
UL or lot no. D	Section 27	Township 26-S	Range 29-E	Lot Idn -	Feet from the 511'	North/South line NORTH	Feet from the 315'	East/West line WEST	County EDDY
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¹¹Bottom Hole Location If Different From Surface

UL or lot no. 9	Section 34	Township 26-S	Range 29-E	Lot Idn -	Feet from the 200'	North/South line SOUTH	Feet from the 638'	East/West line WEST	County EDDY
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¹² Dedicated Acres 457.78	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



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1220 South St. Francis Dr.
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☐ AMENDED REPORT

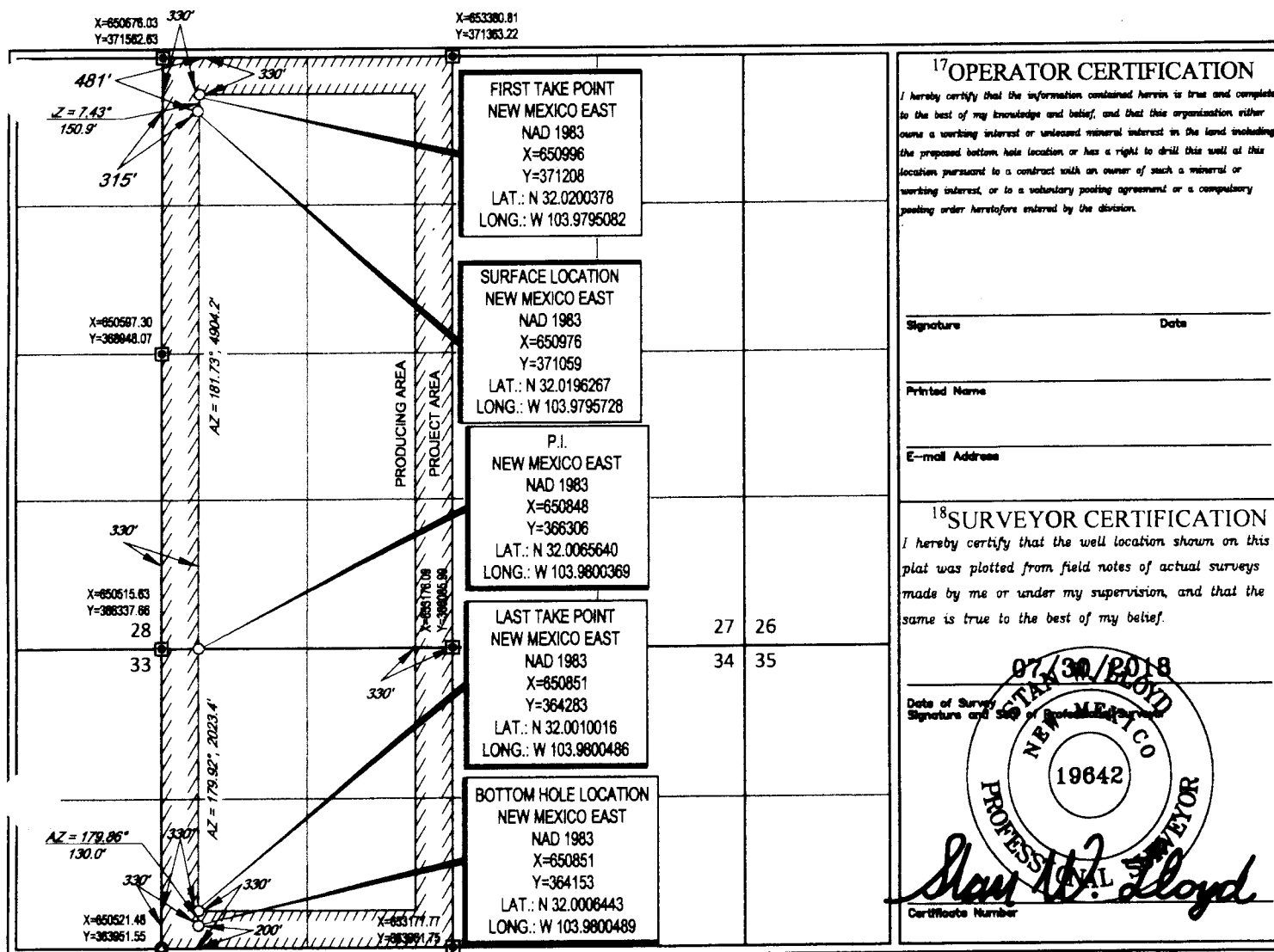
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 98220	³ Pool Name Purple Sage, wolfcamp
⁴ Property Code	⁵ Property Name WELCOME TO GOLDEN 26S29E2734	⁶ Well Number 211H
⁷ OGRID No.	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 2887'

¹⁰ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	27	26-S	29-E	-	481'	NORTH	315'	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
9	34	26-S	29-E	-	200'	SOUTH	330'	WEST	EDDY
¹² Dedicated Acres 457.78		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

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.



¹⁷OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature _____ Date _____

Printed Name _____

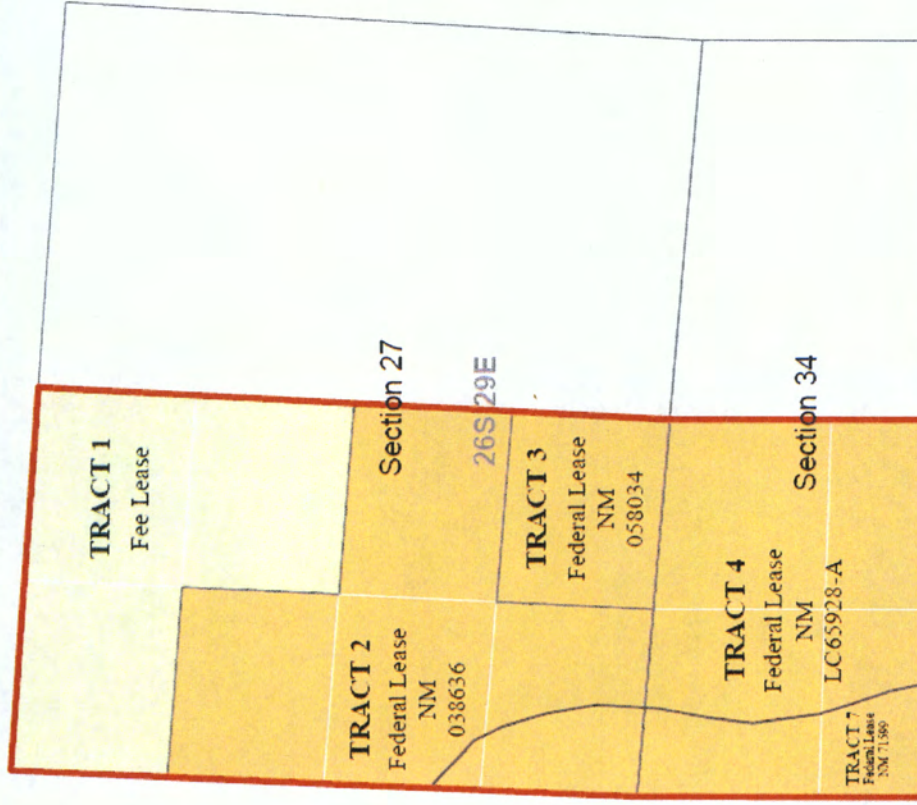
E-mail Address _____

¹⁸SURVEYOR 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 to the best of my belief.

Date of Survey: 07/30/2018
Signature and Seal of Surveyor: [Signature]
Certificate Number: [Blank]

Tract Map



Legend

■	Welcome to Golden
■	Fee Acreage
■	Federal Acreage

Welcome to Golden 26S29E2734
#201H and 211H

Case No. 16432



Wolfcamp Unit Interest*

Entity	Interest Type	Approximate Percentage
Tap Rock Resources, LLC	Working Interest	53.59%
WPX Energy Permian, LLC	Uncommitted Working Interest	8.58%
COG Operating, LLC	Uncommitted Working Interest	37.82%

Entity	Interest Type
Tap Rock Minerals LP	Overriding Royalty Interest
JSM Oil & Gas Inc	Overriding Royalty Interest
Mekusukey Oil Company LLC	Overriding Royalty Interest
COG Operating	Overriding Royalty Interest
Red Bluff Water Power Control District	Overriding Royalty Interest

(3)

*final interest subject to division order title verification

Welcome to Golden 26529F2734
#201H and #211H

Case No. 16432

TAP
ROCK



June 18, 2018

WPX Energy, Inc.
Attn: Land Department
3500 One Williams Center
Tulsa, OK 74172

(4)

**RE: Welcome to Golden 26S29E2734 #201H and #211H Well Proposals
W/2 Section 27, Township 26 South, Range 29 East
W/2 Section 34, Township 26 South, Range 29 East
Eddy County, New Mexico (the "Wells")**

Via Certified Mail

Ladies and gentlemen:

Tap Rock Operating, LLC (TRO), as Operator, hereby proposes to drill the Wells by pad drilling to prevent waste and protect correlative rights. Accordingly, enclosed are AFEs dated May 29, 2018 for the following Wells:

- Welcome to Golden 26S29E2734 #201H to be drilled from a surface hole location (SHL) in NW/4NW/4 Section 27-T26S-R29E to a bottom hole location (BHL) in Lot 9 Section 34-T26S-R29E. The proposed well will be drilled to an approximate true vertical depth (TVD) of 9,920 feet subsurface in the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 17,220 feet.
- Welcome to Golden 26S29E2734 #211H to be drilled from a surface hole location (SHL) in NW/4NW/4 Section 27-T26S-R29E to a bottom hole location (BHL) in Lot 9 Section 34-T26S-R29E. The proposed well will be drilled to an approximate true vertical depth (TVD) of 10,150 feet subsurface in the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 17,450 feet.

The proposed locations and drilling plans described above are subject to change depending on surface or subsurface issues that may be encountered. TRO will advise you of any such modifications.

In the event you elect to participate in the proposed Wells, please execute the enclosed AFEs and return to me within 30 days. TRO is proposing to drill these wells under the terms of the enclosed AAPL Form 610-1989 Operating Agreement. This Operating Agreement covers the Wolfcamp Formation for the W/2 of Sections 27 and 34, Township 26 South, Range 29 East, Eddy County, New Mexico.

If you do not wish to participate in the Operation, TRO would like to offer the following terms:

- 3 year primary term, Term Assignment
- Royalty equal to the difference between existing burdens and 20%
- \$1,500 per net acre bonus consideration

The Term Assignment offer is subject to the approval of TRO's board and verification of title.



Additionally, TRO is open to discuss possible trades or other deal structures related to your interest in the proposed wells. If an agreement cannot be reached within 30 days of the date of this letter, TRO will apply to the New Mexico Oil Conservation Division for compulsory pooling of your interest into a spacing unit for the proposed wells if uncommitted at such time to allow TRO to move forward with planning and drilling the subject wells.

Should you have any questions regarding the above, please contact the undersigned.

Sincerely,

TAP ROCK OPERATING, LLC

Erica Hixson

Erica Hixson

Landman

Office: 720-460-3316

ehixson@taprk.com

WPX Energy, Inc. hereby elects to:

_____ participate in the drilling of the Welcome to Golden 26S29E2734 #201H

_____ non-consent the drilling of the Welcome to Golden 26S29E2734 #201H

_____ participate in the drilling of the Welcome to Golden 26S29E2734 #211H

_____ non-consent the drilling of the Welcome to Golden 26S29E2734 #211H

By: _____

Name: _____

Title: _____

Date: _____

Enclosures

TAP ROCK OPERATING, LLC
602 Park Point Dr, Golden, Colorado 80401
Authorization For Expenditure

Name: Welcome to Golden 26S29E2734 #201H
AFE #:
Field: Purple Sage
County: Eddy
State: NM

Date: June 10, 2018
MD/TVD: 17220 / 9920
Lateral Length: 7150
Geologic Target: Wolfcamp A XY

Well Description: Drill and complete an upper Wolfcamp well

INTANGIBLE DRILLING COSTS		
COST CODES	DESCRIPTION	AMOUNT
1 1	Land - Legal	10,000
1 2	Land - Regulatory	7,500
1 3	Land - Surface Damages	20,000
1 4	Land - Survey	5,000
1 5	Location/Pit Construction	65,000
1 6	Remedial Dirtwork	0
1 7	Reserve/Frac Pit Closing	0
1 8	Drilling - Contractor	417,300
1 9	Mob/Rig Up - Contractor/Trucking	93,400
1 10	Cementing Services	170,000
1 11	Cementing Equipment	35,000
1 12	Bits/Drill Out Assemblies	65,300
1 13	Fluid Circulation Equipment/Services	45,600
1 14	Fluids/Chemicals	90,000
1 15	WBM Cuttings/Wastewater Disposal	90,000
1 16	OBM Cuttings/Chemical Disposal	70,000
1 17	Fuel/Power	114,000
1 18	Water	22,500
1 19	Directional Drilling	190,000
1 20	Mud Logging	13,000
1 21	Open/Cased/Production Hole Logs	0
1 22	Coring	0
1 23	Geologic Supervision	0
1 24	Engineering Supervision	0
1 25	Consultant Supervision	105,000
1 26	Freight/Transportation	21,000
1 27	Labor	133,500
1 28	Supplies - Surface	0
1 29	Supplies - Living Quarters	0
1 30	Rentals - Surface	71,250
1 31	Rentals - Living Quarters	34,150
1 32	Rentals - Downhole	16,500
1 33	Rentals - Pipe & Handling Tools	54,000
1 34	Rentals - Frac Stack	
1 35	Rentals - Frac Tanks	
1 36	Coil Tubing Unit/Workover Rig	
1 37	Wireline/Slickline/Perforating	
1 38	Temporary Packers/Plugs	
1 39	High Pressure Pump Truck	
1 40	Stimulation	
1 41	Rentals - Pressure Control	
1 42	Flowback Services	
1 43	Water Transfer Services	
1 44	Flowback Water Trucking & Disposal	
1 45	Permanent Equipment Installation	
1 46	Pipeline Tapping Services	
1 47	Plugging & Abandonment	0
1 53	Overhead	10,000
1 54	Insurance	30,600
1 55	Contingency	199,960
TOTAL INTANGIBLE DRILLING COSTS:		\$2,199,560

INTANGIBLE COMPLETION COSTS		
COST CODES	DESCRIPTION	AMOUNT
2 1	Land - Legal	
2 2	Land - Regulatory	
2 3	Land - Surface Damages	
2 4	Land - Survey	
2 5	Location/Pit Construction	
2 6	Remedial Dirtwork	
2 7	Reserve/Frac Pit Closing	
2 8	Drilling - Contractor	
2 9	Mob/Rig Up - Contractor/Trucking	
2 10	Cementing Services	
2 11	Cementing Equipment	
2 12	Bits/Drill Out Assemblies	94,136
2 13	Fluid Circulation Equipment/Services	
2 14	Fluids/Chemicals	37,068
2 15	WBM Cuttings/Wastewater Disposal	
2 16	OBM Cuttings/Chemical Disposal	
2 17	Fuel/Power	120,000
2 18	Water	583,650
2 19	Directional Drilling	
2 20	Mud Logging	
2 21	Open/Cased/Production Hole Logs	10,000
2 22	Coring	
2 23	Geologic Supervision	
2 24	Engineering Supervision	
2 25	Consultant Supervision	100,300
2 26	Freight/Transportation	5,000
2 27	Labor	23,600
2 28	Supplies - Surface	5,000
2 29	Supplies - Living Quarters	5,000
2 30	Rentals - Surface	43,350
2 31	Rentals - Living Quarters	21,755
2 32	Rentals - Downhole	
2 33	Rentals - Pipe & Handling Tools	
2 34	Rentals - Frac Stack	45,100
2 35	Rentals - Frac Tanks	14,150
2 36	Coil Tubing Unit/Workover Rig	84,727
2 37	Wireline/Slickline/Perforating	382,000
2 38	Temporary Packers/Plugs	58,500
2 39	High Pressure Pump Truck	170,000
2 40	Stimulation	3,000,000
2 41	Rentals - Pressure Control	39,000
2 42	Flowback Services	108,500
2 43	Water Transfer Services	52,000
2 44	Flowback Water Trucking & Disposal	77,000
2 45	Permanent Equipment Installation	
2 46	Pipeline Tapping Services	
2 47	Plugging & Abandonment	
2 53	Overhead	29,000
2 54	Insurance	
2 55	Contingency	360,884
TOTAL INTANGIBLE COMPLETION COSTS:		\$5,469,721

INTANGIBLE PRODUCTION COSTS		
COST CODES	DESCRIPTION	AMOUNT
3 1	Land - Legal	
3 2	Land - Regulatory	
3 3	Land - Surface Damages	
3 4	Land - Survey	
3 5	Location/Pit Construction	32,500
3 6	Remedial Dirtwork	
3 7	Reserve/Frac Pit Closing	
3 8	Drilling - Contractor	
3 9	Mob/Rig Up - Contractor/Trucking	
3 10	Cementing Services	
3 11	Cementing Equipment	
3 12	Bits/Drill Out Assemblies	
3 13	Fluid Circulation Equipment/Services	
3 14	Fluids/Chemicals	
3 15	WBM Cuttings/Wastewater Disposal	
3 16	OBM Cuttings/Chemical Disposal	
3 17	Fuel/Power	
3 18	Water	
3 19	Directional Drilling	
3 20	Mud Logging	
3 21	Open/Cased/Production Hole Logs	
3 22	Coring	
3 23	Geologic Supervision	
3 24	Engineering Supervision	
3 25	Consultant Supervision	34,000
3 26	Freight/Transportation	20,000
3 27	Labor	13,000
3 28	Supplies - Surface	
3 29	Supplies - Living Quarters	
3 30	Rentals - Surface	
3 31	Rentals - Living Quarters	
3 32	Rentals - Downhole	
3 33	Rentals - Pipe & Handling Tools	
3 34	Rentals - Frac Stack	
3 35	Rentals - Frac Tanks	
3 36	Coil Tubing Unit/Workover Rig	
3 37	Wireline/Slickline/Perforating	
3 38	Temporary Packers/Plugs	
3 39	High Pressure Pump Truck	
3 40	Stimulation	
3 41	Rentals - Pressure Control	
3 42	Flowback Services	
3 43	Water Transfer Services	
3 44	Flowback Water Trucking & Disposal	
3 45	Permanent Equipment Installation	
3 46	Pipeline Tapping Services	
3 47	Plugging & Abandonment	
3 53	Overhead	5,000
3 54	Insurance	
3 55	Contingency	10,450
TOTAL INTANGIBLE PRODUCTION COSTS:		\$114,950

TANGIBLE DRILLING COSTS		
COST CODES	DESCRIPTION	AMOUNT
4 60	Conductor Casing	0
4 61	Surface Casing	20,000
4 62	1st Intermediate Casing	78,300
4 63	2nd Intermediate Casing	262,000
4 64	Production Casing	270,100
4 65	Tubing	
4 66	Wellhead	80,000
4 67	Permanent Packers/Hangers/Plugs	
4 68	Tanks	
4 69	Production Vessels	
4 70	Compressors	
4 71	Surface Flowlines	
4 72	Gathering Lines	
4 73	Valves & Controllers	
4 74	Artificial Lift Equipment	
4 75	Instrumentation & Measurement	
4 76	Electrical Grounding/Safety Equipment	
4 77	Permanent Equipment Installation	
4 80	Other - Surface	
4 81	Other - Downhole	
TOTAL TANGIBLE DRILLING COSTS:		\$710,400

TANGIBLE COMPLETION COSTS		
COST CODES	DESCRIPTION	AMOUNT
5 60	Conductor Casing	
5 61	Surface Casing	
5 62	1st Intermediate Casing	
5 63	2nd Intermediate Casing	
5 64	Production Casing	
5 65	Tubing	
5 66	Wellhead	
5 67	Permanent Packers/Hangers/Plugs	
5 68	Tanks	
5 69	Production Vessels	
5 70	Compressors	
5 71	Surface Flowlines	
5 72	Gathering Lines	
5 73	Valves & Controllers	
5 74	Artificial Lift Equipment	
5 75	Instrumentation & Measurement	
5 76	Electrical Grounding/Safety Equipment	
5 77	Permanent Equipment Installation	
5 80	Other - Surface	
5 81	Other - Downhole	
TOTAL TANGIBLE COMPLETION COSTS:		\$0

TANGIBLE PRODUCTION COSTS		
COST CODES	DESCRIPTION	AMOUNT
6 60	Conductor Casing	
6 61	Surface Casing	
6 62	1st Intermediate Casing	
6 63	2nd Intermediate Casing	
6 64	Production Casing	
6 65	Tubing	
6 66	Wellhead	75,000
6 67	Permanent Packers/Hangers/Plugs	
6 68	Tanks	
6 69	Production Vessels	40,000
6 70	Compressors	
6 71	Surface Flowlines	
6 72	Gathering Lines	25,000
6 73	Valves & Controllers	
6 74	Artificial Lift Equipment	245,000
6 75	Instrumentation & Measurement	
6 76	Electrical Grounding/Safety Equipment	
6 77	Permanent Equipment Installation	
6 80	Other - Surface	
6 81	Other - Downhole	
TOTAL TANGIBLE PRODUCTION COSTS:		\$385,000

TOTAL DRILLING COSTS:	\$2,909,960	TOTAL COMPLETION COSTS:	\$5,469,721	TOTAL PRODUCTION COSTS:	\$495,950
TOTAL WELL COST:			\$8,879,631		

TAP ROCK RESOURCES COMPANY APPROVAL:

NON OPERATING PARTNER APPROVAL:

CEO _____ VP - EXPLORATION _____

COMPANY NAME _____

CFO _____ VP - OPERATIONS *AMB*

SIGNED BY: _____ TITLE: _____

VP - LAND & LEGAL _____ SENIOR GEOLOGIST _____

WORKING INTEREST (%) _____ DATE: _____

TAX ID _____ APPROVAL: _____

TAP ROCK OPERATING, LLC
602 Park Point Dr, Golden, Colorado 80401
Authorization For Expenditure

Name: Welcome to Golden 26529E2734 #211H
APE #:
Field: Purple Sage
County: Eddy
State: NM

Date: June 10, 2018
MD/TVD: 17450 / 10150
Lateral Length: 7150
Geologic Target: Wolfcamp A Fat

Well Description: Drill and complete an upper Wolfcamp well

INTANGIBLE DRILLING COSTS		
COST CODES	DESCRIPTION	AMOUNT
1 1	Land - Legal	10,000
1 2	Land - Regulatory	7,500
1 3	Land - Surface Damages	20,000
1 4	Land - Survey	5,000
1 5	Location/Pit Construction	65,000
1 6	Remedial Dirtwork	0
1 7	Reserve/Frac Pit Closing	0
1 8	Drilling - Contractor	417,300
1 9	Mob/Rig Up - Contractor/Trucking	93,400
1 10	Cementing Services	170,000
1 11	Cementing Equipment	35,000
1 12	Bits/Drill Out Assemblies	65,300
1 13	Fluid Circulation Equipment/Services	45,600
1 14	Fluids/Chemicals	90,000
1 15	WBM Cuttings/Wastewater Disposal	90,000
1 16	OBM Cuttings/Chemical Disposal	70,000
1 17	Fuel/Power	114,000
1 18	Water	22,500
1 19	Directional Drilling	190,000
1 20	Mud Logging	13,000
1 21	Open/Cased/Production Hole Logs	0
1 22	Coring	0
1 23	Geologic Supervision	0
1 24	Engineering Supervision	0
1 25	Consultant Supervision	105,000
1 26	Freight/Transportation	21,000
1 27	Labor	133,500
1 28	Supplies - Surface	0
1 29	Supplies - Living Quarters	0
1 30	Rentals - Surface	71,250
1 31	Rentals - Living Quarters	34,150
1 32	Rentals - Downhole	16,500
1 33	Rentals - Pipe & Handling Tools	54,000
1 34	Rentals - Frac Stack	
1 35	Rentals - Frac Tanks	
1 36	Coil Tubing Unit/Workover Rig	
1 37	Wireline/Slickline/Perforating	
1 38	Temporary Packers/Plugs	
1 39	High Pressure Pump Truck	
1 40	Stimulation	
1 41	Rentals - Pressure Control	
1 42	Flowback Services	
1 43	Water Transfer Services	
1 44	Flowback Water Trucking & Disposal	
1 45	Permanent Equipment Installation	
1 46	Pipeline Tapping Services	
1 47	Plugging & Abandonment	0
1 53	Overhead	10,000
1 54	Insurance	30,600
1 55	Contingency	199,960

TOTAL INTANGIBLE DRILLING COSTS: \$2,199,360

INTANGIBLE COMPLETION COSTS		
COST CODES	DESCRIPTION	AMOUNT
2 1	Land - Legal	
2 2	Land - Regulatory	
2 3	Land - Surface Damages	
2 4	Land - Survey	
2 5	Location/Pit Construction	
2 6	Remedial Dirtwork	
2 7	Reserve/Frac Pit Closing	
2 8	Drilling - Contractor	
2 9	Mob/Rig Up - Contractor/Trucking	
2 10	Cementing Services	
2 11	Cementing Equipment	
2 12	Bits/Drill Out Assemblies	94,136
2 13	Fluid Circulation Equipment/Services	
2 14	Fluids/Chemicals	37,068
2 15	WBM Cuttings/Wastewater Disposal	
2 16	OBM Cuttings/Chemical Disposal	
2 17	Fuel/Power	120,000
2 18	Water	583,650
2 19	Directional Drilling	
2 20	Mud Logging	
2 21	Open/Cased/Production Hole Logs	10,000
2 22	Coring	
2 23	Geologic Supervision	
2 24	Engineering Supervision	
2 25	Consultant Supervision	100,300
2 26	Freight/Transportation	5,000
2 27	Labor	23,600
2 28	Supplies - Surface	5,000
2 29	Supplies - Living Quarters	5,000
2 30	Rentals - Surface	43,350
2 31	Rentals - Living Quarters	21,755
2 32	Rentals - Downhole	
2 33	Rentals - Pipe & Handling Tools	
2 34	Rentals - Frac Stack	45,100
2 35	Rentals - Frac Tanks	14,150
2 36	Coil Tubing Unit/Workover Rig	84,727
2 37	Wireline/Slickline/Perforating	382,000
2 38	Temporary Packers/Plugs	58,500
2 39	High Pressure Pump Truck	170,000
2 40	Stimulation	3,000,000
2 41	Rentals - Pressure Control	39,000
2 42	Flowback Services	108,500
2 43	Water Transfer Services	52,000
2 44	Flowback Water Trucking & Disposal	77,000
2 45	Permanent Equipment Installation	
2 46	Pipeline Tapping Services	
2 47	Plugging & Abandonment	
2 53	Overhead	29,000
2 54	Insurance	
2 55	Contingency	360,884

TOTAL INTANGIBLE COMPLETION COSTS: \$5,469,721

INTANGIBLE PRODUCTION COSTS		
COST CODES	DESCRIPTION	AMOUNT
3 1	Land - Legal	
3 2	Land - Regulatory	
3 3	Land - Surface Damages	
3 4	Land - Survey	
3 5	Location/Pit Construction	32,500
3 6	Remedial Dirtwork	
3 7	Reserve/Frac Pit Closing	
3 8	Drilling - Contractor	
3 9	Mob/Rig Up - Contractor/Trucking	
3 10	Cementing Services	
3 11	Cementing Equipment	
3 12	Bits/Drill Out Assemblies	
3 13	Fluid Circulation Equipment/Services	
3 14	Fluids/Chemicals	
3 15	WBM Cuttings/Wastewater Disposal	
3 16	OBM Cuttings/Chemical Disposal	
3 17	Fuel/Power	
3 18	Water	
3 19	Directional Drilling	
3 20	Mud Logging	
3 21	Open/Cased/Production Hole Logs	
3 22	Coring	
3 23	Geologic Supervision	
3 24	Engineering Supervision	
3 25	Consultant Supervision	34,000
3 26	Freight/Transportation	20,000
3 27	Labor	13,000
3 28	Supplies - Surface	
3 29	Supplies - Living Quarters	
3 30	Rentals - Surface	
3 31	Rentals - Living Quarters	
3 32	Rentals - Downhole	
3 33	Rentals - Pipe & Handling Tools	
3 34	Rentals - Frac Stack	
3 35	Rentals - Frac Tanks	
3 36	Coil Tubing Unit/Workover Rig	
3 37	Wireline/Slickline/Perforating	
3 38	Temporary Packers/Plugs	
3 39	High Pressure Pump Truck	
3 40	Stimulation	
3 41	Rentals - Pressure Control	
3 42	Flowback Services	
3 43	Water Transfer Services	
3 44	Flowback Water Trucking & Disposal	
3 45	Permanent Equipment Installation	
3 46	Pipeline Tapping Services	
3 47	Plugging & Abandonment	
3 53	Overhead	5,000
3 54	Insurance	
3 55	Contingency	10,450

TOTAL INTANGIBLE PRODUCTION COSTS: \$114,950

TANGIBLE DRILLING COSTS		
COST CODES	DESCRIPTION	AMOUNT
4 60	Conductor Casing	0
4 61	Surface Casing	20,000
4 62	1st Intermediate Casing	78,300
4 63	2nd Intermediate Casing	262,000
4 64	Production Casing	272,300
4 65	Tubing	
4 66	Wellhead	80,000
4 67	Permanent Packers/Hangers/Plugs	
4 68	Tanks	
4 69	Production Vessels	
4 70	Compressors	
4 71	Surface Flowlines	
4 72	Gathering Lines	
4 73	Valves & Controllers	
4 74	Artificial Lift Equipment	
4 75	Instrumentation & Measurement	
4 76	Electrical Grounding/Safety Equipment	
4 77	Permanent Equipment Installation	
4 80	Other - Surface	
4 81	Other - Downhole	

TOTAL TANGIBLE DRILLING COSTS: \$712,600

TOTAL DRILLING COSTS: \$2,912,160

TANGIBLE COMPLETION COSTS		
COST CODES	DESCRIPTION	AMOUNT
5 90	Conductor Casing	
5 61	Surface Casing	
5 62	1st Intermediate Casing	
5 63	2nd Intermediate Casing	
5 64	Production Casing	
5 65	Tubing	
5 66	Wellhead	
5 67	Permanent Packers/Hangers/Plugs	
5 68	Tanks	
5 69	Production Vessels	
5 70	Compressors	
5 71	Surface Flowlines	
5 72	Gathering Lines	
5 73	Valves & Controllers	
5 74	Artificial Lift Equipment	
5 75	Instrumentation & Measurement	
5 76	Electrical Grounding/Safety Equipment	
5 77	Permanent Equipment Installation	
5 80	Other - Surface	
5 81	Other - Downhole	

TOTAL TANGIBLE COMPLETION COSTS: \$0

TOTAL COMPLETION COSTS: \$5,469,721

TANGIBLE PRODUCTION COSTS		
COST CODES	DESCRIPTION	AMOUNT
6 60	Conductor Casing	
6 61	Surface Casing	
6 62	1st Intermediate Casing	
6 63	2nd Intermediate Casing	
6 64	Production Casing	
6 65	Tubing	
6 66	Wellhead	75,000
6 67	Permanent Packers/Hangers/Plugs	
6 68	Tanks	
6 69	Production Vessels	40,000
6 70	Compressors	
6 71	Surface Flowlines	
6 72	Gathering Lines	25,000
6 73	Valves & Controllers	
6 74	Artificial Lift Equipment	245,000
6 75	Instrumentation & Measurement	
6 76	Electrical Grounding/Safety Equipment	
6 77	Permanent Equipment Installation	
6 80	Other - Surface	
6 81	Other - Downhole	

TOTAL TANGIBLE PRODUCTION COSTS: \$385,000

TOTAL PRODUCTION COSTS: \$499,950

TOTAL WELL COST: \$8,881,831

TAP ROCK RESOURCES COMPANY APPROVAL:

CEO _____ VP - EXPLORATION _____

CFO _____ VP - OPERATIONS _____

VP - LAND & LEGAL _____ SENIOR GEOLOGIST _____

NON OPERATING PARTNER APPROVAL:

COMPANY NAME _____

SIGNED BY _____ TITLE _____

WORKING INTEREST (%) _____ DATE _____

TAX ID _____ APPROVAL _____

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

APPLICATION OF TAP ROCK RESOURCES, LLC
FOR COMPULSORY POOLING, EDDY COUNTY,
NEW MEXICO.

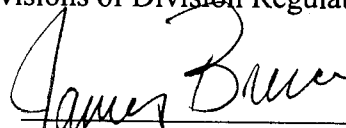
Case No. 16432

AFFIDAVIT OF NOTICE

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

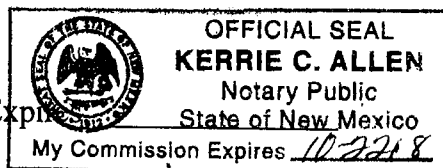
James Bruce, being duly sworn upon his oath, deposes and states:

1. I am over the age of 18, and have personal knowledge of the matters stated herein.
2. I am an attorney for Tap Rock Resources, LLC.
3. Tap Rock Resources, LLC has conducted a good faith, diligent effort to find the names and correct addresses of the interest owners entitled to receive notice of the application filed herein.
4. Notice of the application 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 Regulations.


James Bruce

SUBSCRIBED AND SWORN TO before me this 3rd day of October, 2018 by James Bruce.

My Commission Expires




Notary Public

EXHIBIT

5

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

September 12, 2018

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

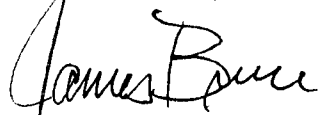
Ladies and gentlemen:

Enclosed is a copy of an application compulsory pooling, filed with the New Mexico Oil Conservation Division by Tap Rock Resources, LLC, regarding a Wolfcamp well in the W/2 of Section 27 and the W/2 of Section 34, Township 26 South, Range 29 East, NMPM, Eddy County, New Mexico.

This matter is scheduled for hearing at 8:15 a.m. on Thursday, October 4, 2018, in Porter Hall at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, 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, September 27, 2018. This statement must be filed with the Division's Santa Fe office at the above address, and should include: The names of the party and its attorney; a concise statement of the case; the names of the witnesses the party will call to testify at the hearing; the approximate time the party will need to present its 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 Tap Rock Resources, LLC

EXHIBIT A

Occidental Permian Limited Partnership (Record Title)
5 Greenway Plaza, Suite 110
Houston, Texas 77046

Mekuskey Oil Company, LLC (Overriding Royalty)
201 South Mekuskey Avenue
Wewoka, Oklahoma 74884

J.S.M. Oil & Gas, Inc. (Overriding Royalty)
P.O. Box 3362
Midland, Texas 79702

Red Bluff Water Power Control District (Record Title and and Overriding Royalty)
115 West 3rd Street, Suite 212
Pecos, Texas 79772

RKI Exploration & Production, LLC (Record Title and Working Interest))
3500 One Williams Center, MD 35
Tulsa, Oklahoma 74172-0135

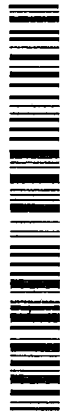
COG Operating LLC (Record Title, Working Interest, and Overriding Royalty)
COG Production, LLC (Working Interest and Overriding Royalty)
600 West Illinois Avenue
Midland, Texas 79701

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:

COG Operating LLC
COG Production, LLC
600 West Illinois Avenue
Midland, Texas 79701



9590 9402 4079 8092 0203 22

2. 7018 1130 0001 5002 5354

(over \$500)

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

TR W

**U.S. Postal Service™
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CERTIFIED MAIL USE

Certified Mail Fee \$

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$

☐ Return Receipt (electronic) \$

☐ Certified Mail Restricted Delivery \$

☐ Adult Signature Required \$

☐ Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

Sent To COG Operating LLC
COG Production, LLC
600 West Illinois Avenue
Midland, Texas 79701

Street and Apt. No., or PO Box No. City, State, ZIP+4®

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

COMPLETE THIS SECTION ON DELIVERY

A. Signature *[Signature]* ☒ Agent ☐ Addressee

B. Received by (Printed Name) *[Signature]* ☐ Date of Delivery *9/15/18*

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

3. Service Type

☐ Priority Mail Express®

☐ Registered Mail™

☐ Registered Mail Restricted Delivery

☐ Certified Mail®

☐ Return Receipt for Merchandise

☐ Signature Confirmation™

☐ Signature Confirmation Restricted Delivery

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:

Red Bluff Water Power Control District
115 West 3rd Street, Suite 212
Pecos, Texas 79772



9590 9402 4079 8092 0203 46

2. 7018 1130 0001 5002 5378

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

TR W

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Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$

☐ Return Receipt (electronic) \$

☐ Certified Mail Restricted Delivery \$

☐ Adult Signature Required \$

☐ Adult Signature Restricted Delivery \$

Postage \$

Total Postage and Fees \$

Sent To Red Bluff Water Power Control District
115 West 3rd Street, Suite 212
Pecos, Texas 79772

Street and Apt. No., or PO Box No. City, State, ZIP+4®

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

COMPLETE THIS SECTION ON DELIVERY

A. Signature *[Signature]* ☒ Agent ☐ Addressee

B. Received by (Printed Name) *[Signature]* ☐ Date of Delivery

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

3. Service Type

☐ Priority Mail Express®

☐ Registered Mail™

☐ Registered Mail Restricted Delivery

☒ Certified Mail®

☐ Return Receipt for Merchandise

☐ Signature Confirmation™

☐ Signature Confirmation Restricted Delivery

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:

J.S.M. Oil & Gas, Inc. (Overriding Royalty)
P.O. Box 3362
Midland, Texas 79702



9590 9402 4079 8092 0203 53

2. A

7018 0360 0000 2188 4440

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

TR W

COMPLETE THIS SECTION ON DELIVERY

- A. Signature x Cheryl Lindsay ☐ Agent ☐ Addressee
- B. Received by (Printed Name) Cheryl Lindsay C. Date of Delivery 9-17-15
- D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

3. Service Type
- ☐ Priority Mail Express®
 - ☐ Registered Mail™
 - ☐ Registered Mail Restricted Delivery
 - ☐ Certified Mail®
 - ☐ Certified Mail Restricted Delivery
 - ☐ Return Receipt for Merchandise
 - ☐ Signature Confirmation™
 - ☐ Signature Confirmation Restricted Delivery

U.S. Postal Service™

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Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$

☐ Return Receipt (electronic) \$

☐ Certified Mail Restricted Delivery \$

☐ Adult Signature Required \$

☐ Adult Signature Restricted Delivery \$

Postmark
Here

Total Postage and Fees

Sent To J.S.M. Oil & Gas, Inc. (Overriding Royalty)
P.O. Box 3362
Street and Apt. No., or Midland, Texas 79702

City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

U.S. Postal Service™

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Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy) \$

☐ Return Receipt (electronic) \$

☐ Certified Mail Restricted Delivery \$

☐ Adult Signature Required \$

☐ Adult Signature Restricted Delivery \$

Postmark
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Total Postage and Fees

Sent To RK1 Exploration & Production, L.L.C.
3500 Onc Williams Center, MD 35
Street and Apt. No., or Tulsa, Oklahoma 74172-0135

City, State, ZIP+4®

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:

RK1 Exploration & Production, L.L.C.
3500 Onc Williams Center, MD 35
Tulsa, Oklahoma 74172-0135



9590 9402 4079 8092 0203 39

2. Article

7018 1130 0001 5002 5361

(over \$500)

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

TR W

COMPLETE THIS SECTION ON DELIVERY

- A. Signature x Cheryl Lindsay ☐ Agent ☐ Addressee
- B. Received by (Printed Name) C. Date of Delivery
- D. Is delivery address different from item 1? ☐ Yes ☐ No
If YES, enter delivery address below:

3. Service Type
- ☐ Priority Mail Express®
 - ☐ Registered Mail™
 - ☐ Registered Mail Restricted Delivery
 - ☐ Certified Mail®
 - ☐ Certified Mail Restricted Delivery
 - ☐ Return Receipt for Merchandise
 - ☐ Signature Confirmation™
 - ☐ Signature Confirmation Restricted Delivery

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:

Mekuskey Oil Company, LLC (Overriding Royalty)
201 South Mekuskey Avenue
Wewoka, Oklahoma 74884



9590 9402 4079 8092 0203 60

2. Art

7018 0360 0000 2188

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

TR W

COMPLETE THIS SECTION ON DELIVERY

A. Signature ☒ Agent ☐ Addressee

B. Received by (Printed Name) C. Date of Delivery

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

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

4457

Insured mail restricted Delivery (over \$500)

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

Postmark Here

Total Postage and Fees

Sent To Mekuskey Oil Company, LLC (Overriding Royalty)
201 South Mekuskey Avenue
Wewoka, Oklahoma 74884

City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

U.S. Postal Service™

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Extra Services & Fees (check box, add fee as appropriate)

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

Postmark Here

Total Postage and Fees

Sent To Occidental Permian Limited Partnership (Record Title)
5 Greenway Plaza, Suite 110
Houston, Texas 77046

City, State, ZIP+4®

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:

Occidental Permian Limited Partnership (Record Title)
5 Greenway Plaza, Suite 110
Houston, Texas 77046



9590 9402 4079 8092 0203 77

7018 0360 0000 2188 4464

PS Form 3811, July 2015 PSN 7530-02-000-9053

Domestic Return Receipt

TR W

COMPLETE THIS SECTION ON DELIVERY

A. Signature

☒ Agent ☐ Addressee

B. Received by (Printed Name) C. Date of Delivery

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

James E Beard
James Beard

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
- ☐ Return Receipt for Merchandise
- ☐ Signature Confirmation™
- ☐ Signature Confirmation Restricted Delivery

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)

jamesbruce@aol.com

September 14, 2018

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

Avalon Energy Corp.
6 Desta Drive
Midland, Texas 79705

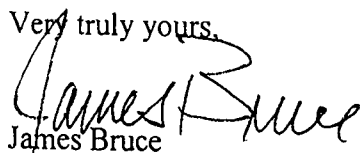
Ladies and gentlemen:

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This matter is scheduled for hearing at 8:15 a.m. on Thursday, October 4, 2018, in Porter Hall at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, 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.

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Very truly yours,


James Bruce

Attorney for Tap Rock Resources, LLC

7018 0360 0000 2188 4488

U.S. Postal Service™
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OFFICIAL USE

Certified Mail Fee	
\$	
Extra Services & Fees (check box, add fee as appropriate)	
<input type="checkbox"/> Return Receipt (hardcopy)	\$
<input type="checkbox"/> Return Receipt (electronic)	\$
<input type="checkbox"/> Certified Mail Restricted Delivery	\$
<input type="checkbox"/> Adult Signature Required	\$
<input type="checkbox"/> Adult Signature Restricted Delivery	\$

Postage	
\$	
Total Postage and Fees	
\$	

Postmark
Here

Sent To	
Avalon Energy Corp.	
6 Desta Drive	
Street and Apt. No., or P.O. Box No. Midland, Texas 79705	
City, State, ZIP+4®	

CARLSBAD CURRENT-ARGUS

AFFIDAVIT OF PUBLICATION

Ad No.
0001261983

JAMES BRUCE ATTORNEY AT LAW
PO BOX 1056

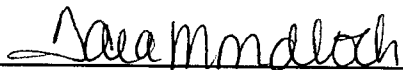
SANTA FE NM 87504

I, a legal clerk of the **Carlsbad Current-Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

09/19/18


Legal Clerk

Subscribed and sworn before me this
19th of September 2018.



State of WI, County of Brown
NOTARY PUBLIC



My Commission Expires

NOTICE

To: Occidental Permian Limited Partnership, Mekuskey Oil Company, LLC, J.S.M. Oil & Gas, Inc., Red Bluff Water Power Control District, RKI Exploration & Production, LLC, COG Operating LLC, and COG Production, LLC, or your successors or assigns: Tap Rock Resources, LLC has applied to the Oil Conservation Division seeking an order pooling all mineral interests in the Wolfcamp formation underlying a 457.78 acre horizontal spacing unit comprised of the W/2 of Section 27 and Lots 7-10 (the W/2) of Section 34, Township 26 South, Range 29 East, NMPM, Eddy County, New Mexico. The unit will be dedicated to (i) the Welcome to Golden 26S29E2734 Well No. 201H, and (ii) the Welcome to Golden 26S29E2734 Well No. 211H, to be drilled to depths sufficient to test the Wolfcamp formation. The wells are horizontal wells, with first take points in the NW/4NW/4 (Unit D) of Section 27, and last take points in Lot 19 (Unit E) of Section 34. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Tap Rock Operating, LLC as operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The application is scheduled to be heard at 8:15 a.m. on October 4, 2018 at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. As an interest owner to the well unit you have the right to enter an appearance and participate in the case. Failure to appear will preclude you from contesting this matter at a later date. The attorney for applicant is James Bruce, P.O. Box 1056, Santa Fe, New Mexico 87504. The unit is located approximately 3-1/2 miles east-northeast of the intersection of U.S. Highway 285 with the New Mexico-Texas border.
Pub: September 19, 2018 #1261983

TARA MONDLOCH
Notary Public
State of Wisconsin

CURRENT-ARGUS

AFFIDAVIT OF PUBLICATION

Ad No.
0001262026

JAMES BRUCE ATTORNEY AT LAW
PO BOX 1056

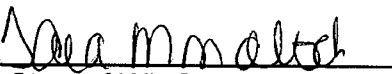
SANTA FE NM 87504

I, a legal clerk of the **Carlsbad Current-Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

09/19/18


Legal Clerk

Subscribed and sworn before me this
19th of September 2018.


State of WI, County of Brown
NOTARY PUBLIC


My Commission Expires

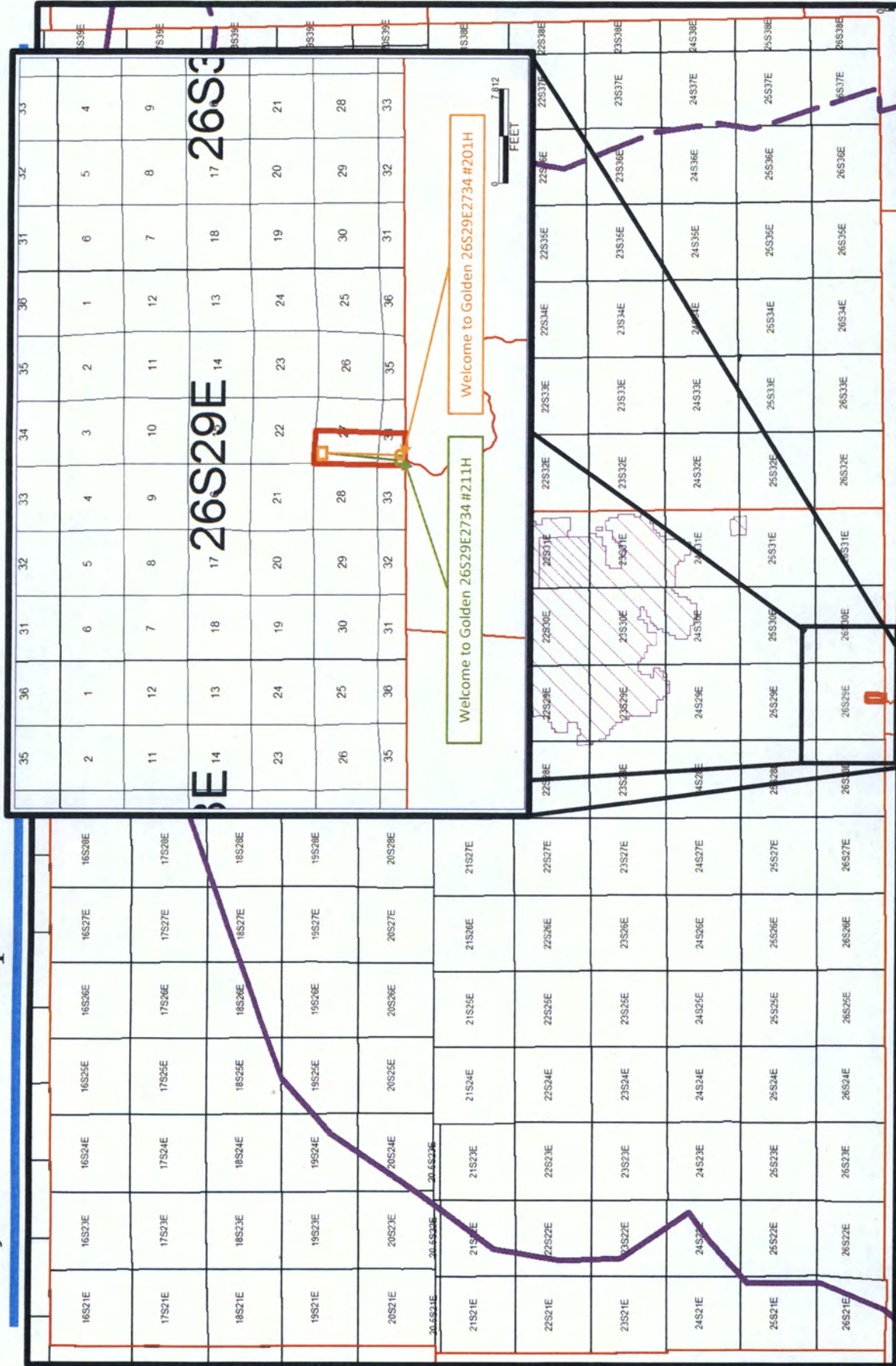
NOTICE

To: Avalon Energy Corporation, or your successors or assigns: Tap Rock Resources, LLC has applied to the Oil Conservation Division seeking an order pooling all mineral interests in the Wolfcamp formation underlying a 457.78 acre horizontal spacing unit comprised of the W/2 of Section 27 and Lots 7-10 (the W/2) of Section 34, Township 26 South, Range 29 East, NMPM, Eddy County, New Mexico. The unit will be dedicated to (i) the Welcome to Golden 26S29E2734 Well No. 201H, and (ii) the Welcome to Golden 26S29E2734 Well No. 211H, to be drilled to depths sufficient to test the Wolfcamp formation. The wells are horizontal wells, with first take points in the NW/4NW/4 (Unit D) of Section 27, and last take points in Lot 19 (Unit E) of Section 34. Also to be considered will be the cost of drilling and completing the wells and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Tap Rock Operating, LLC as operator of the wells, and a 200% charge for the risk involved in drilling and completing the wells. The application is scheduled to be heard at 8:15 a.m. on October 4, 2018 at the Division's offices at 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. As an interest owner to the well unit you have the right to enter an appearance and participate in the case. Failure to appear will preclude you from contesting this matter at a later date. The attorney for applicant is James Bruce, P.O. Box 1056, Santa Fe, New Mexico 87504. The unit is located approximately 3-1/2 miles east-northeast of the intersection of U.S. Highway 285 with the New Mexico-Texas border.

September 19th, 2018

TARA MONDLOCH
Notary Public
State of Wisconsin

Project Locator Map

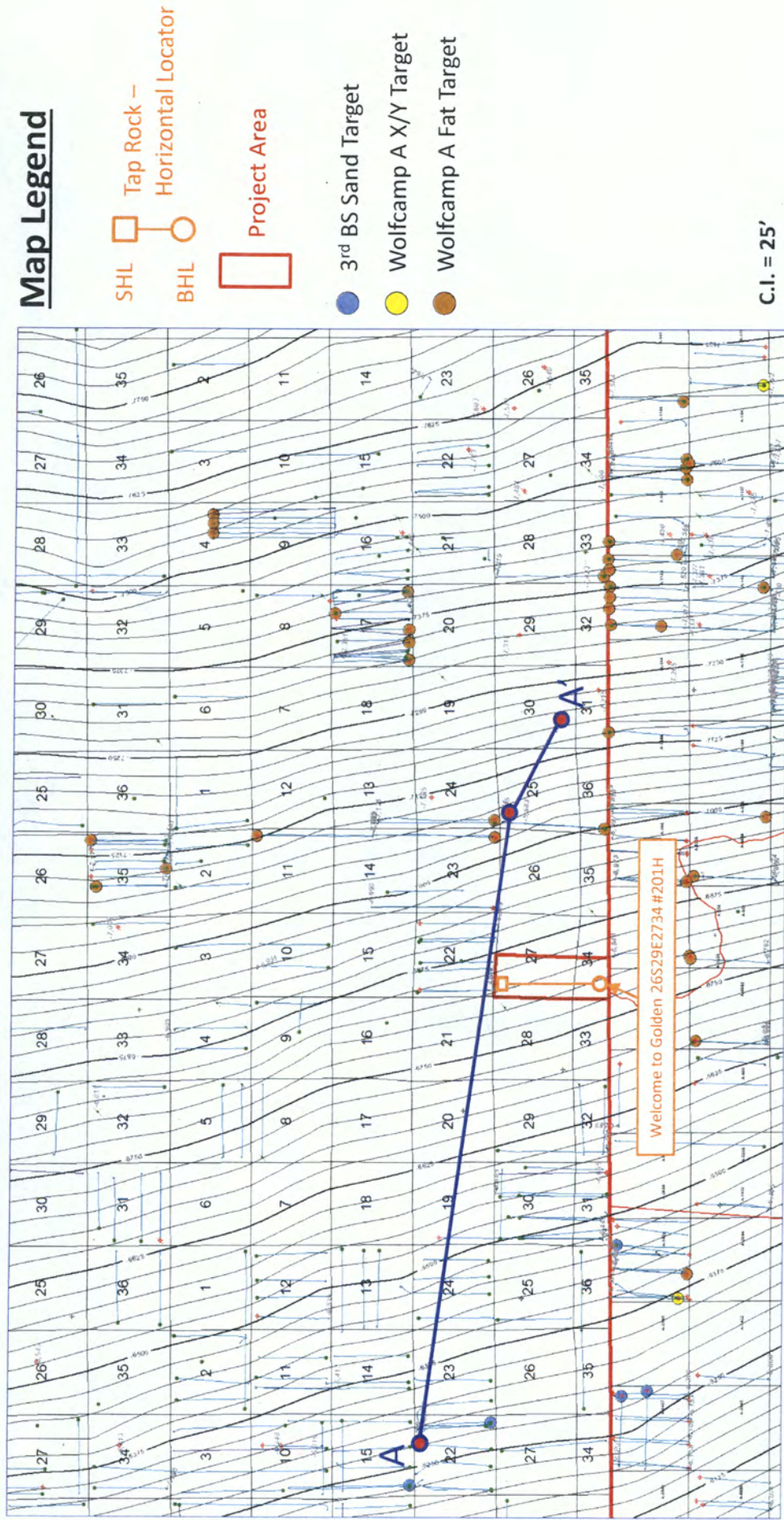


Welcome to Golden 26S29E2734
#201H and #211H

Case No. 16432

(6)

Subsea Structure Map (Top Wolfcamp A)



7

Stratigraphic Cross-Section - A-A'

A COG PROD LLC
DIAMONDBACK '22' STATE COM

XTO ENERGY INCORPORATED
ROSS DRAW '25'

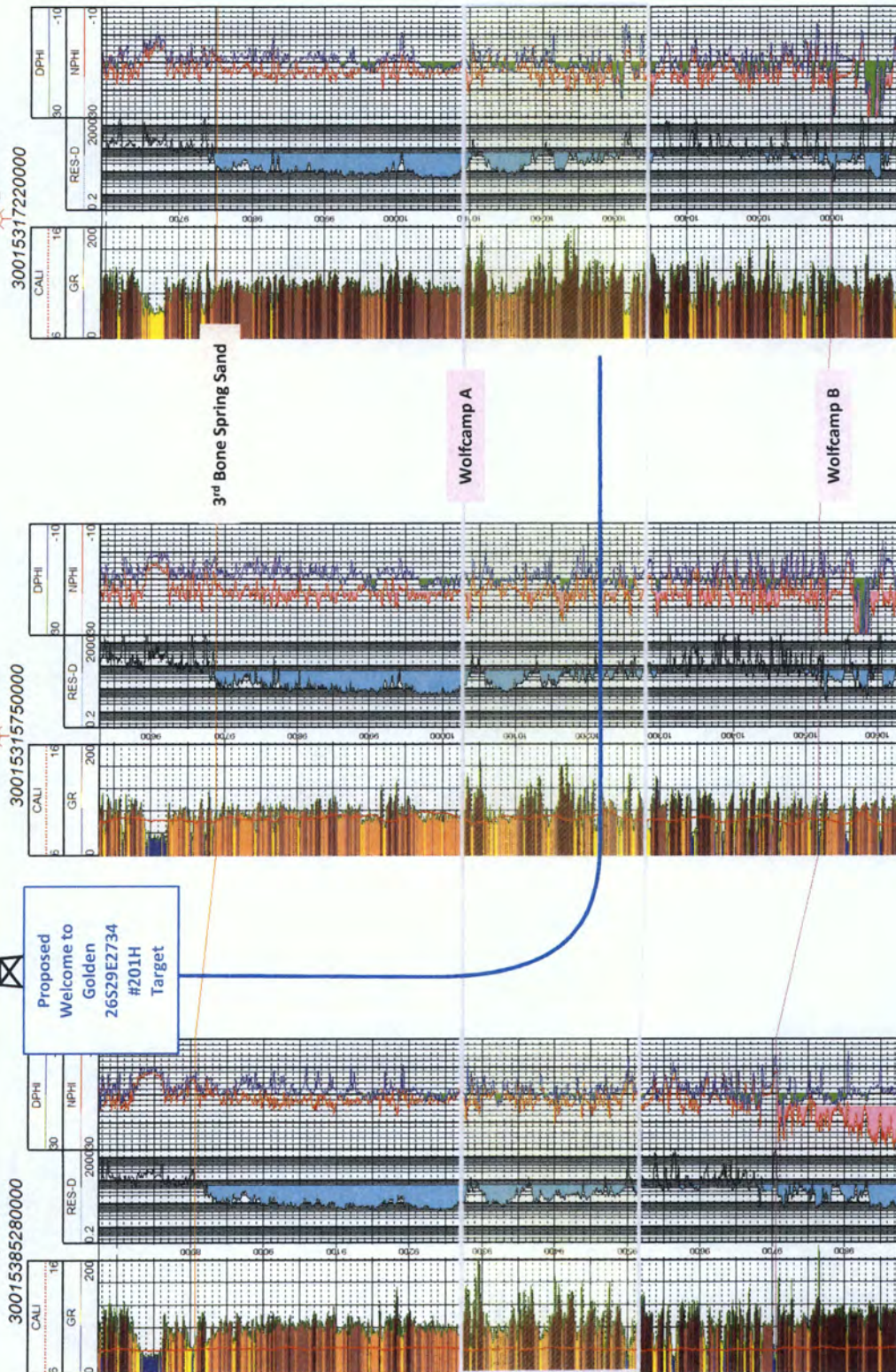
XTO ENERGY INCORPORATED
ROSS DRAW '30-W' FED COM

A'

1H

1

2



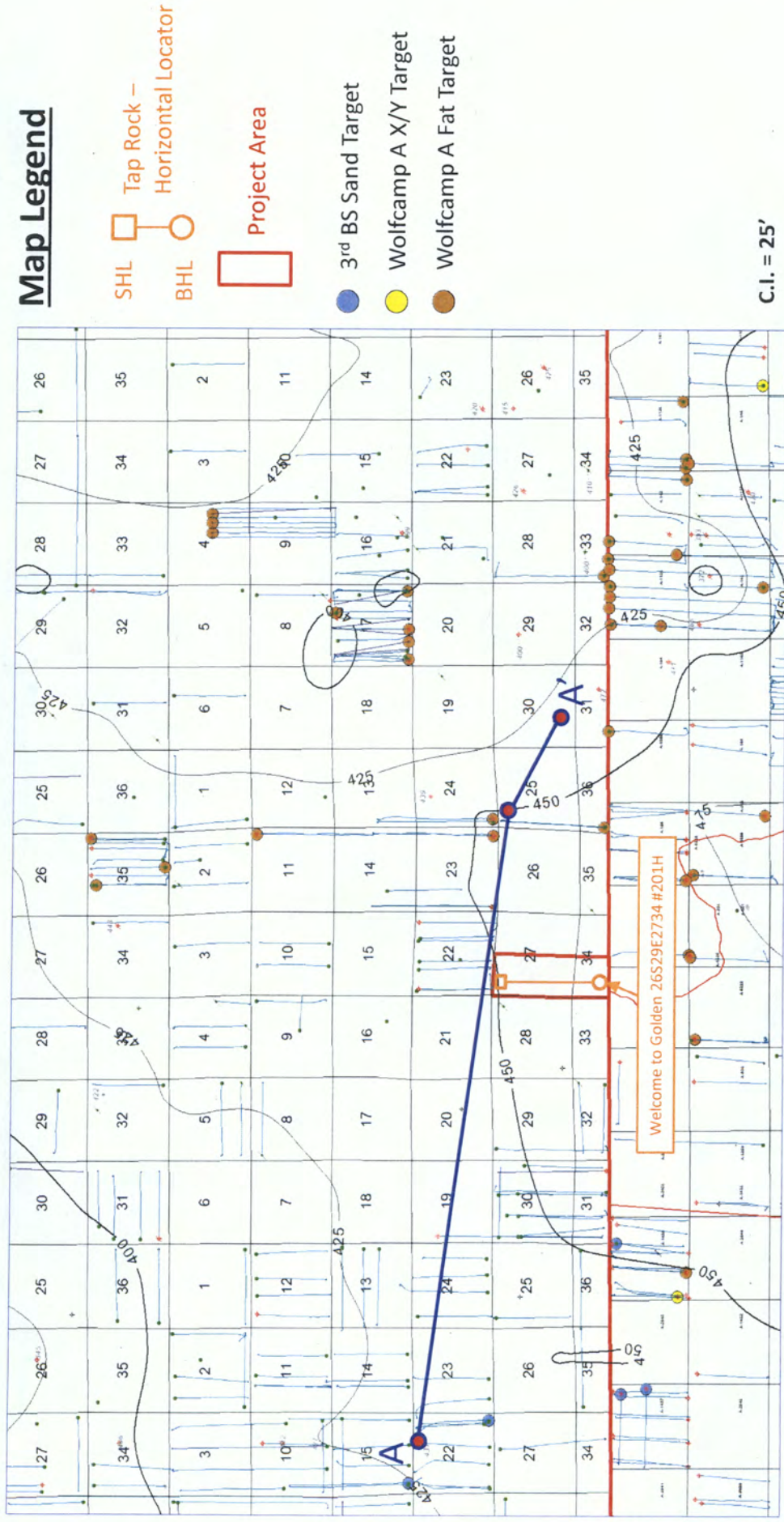
Welcome to Golden 26S29E2734 #201H

Case No. 16432

TAP
ROCK

6

Isopach Map (Wolfcamp A to Wolfcamp B)



9



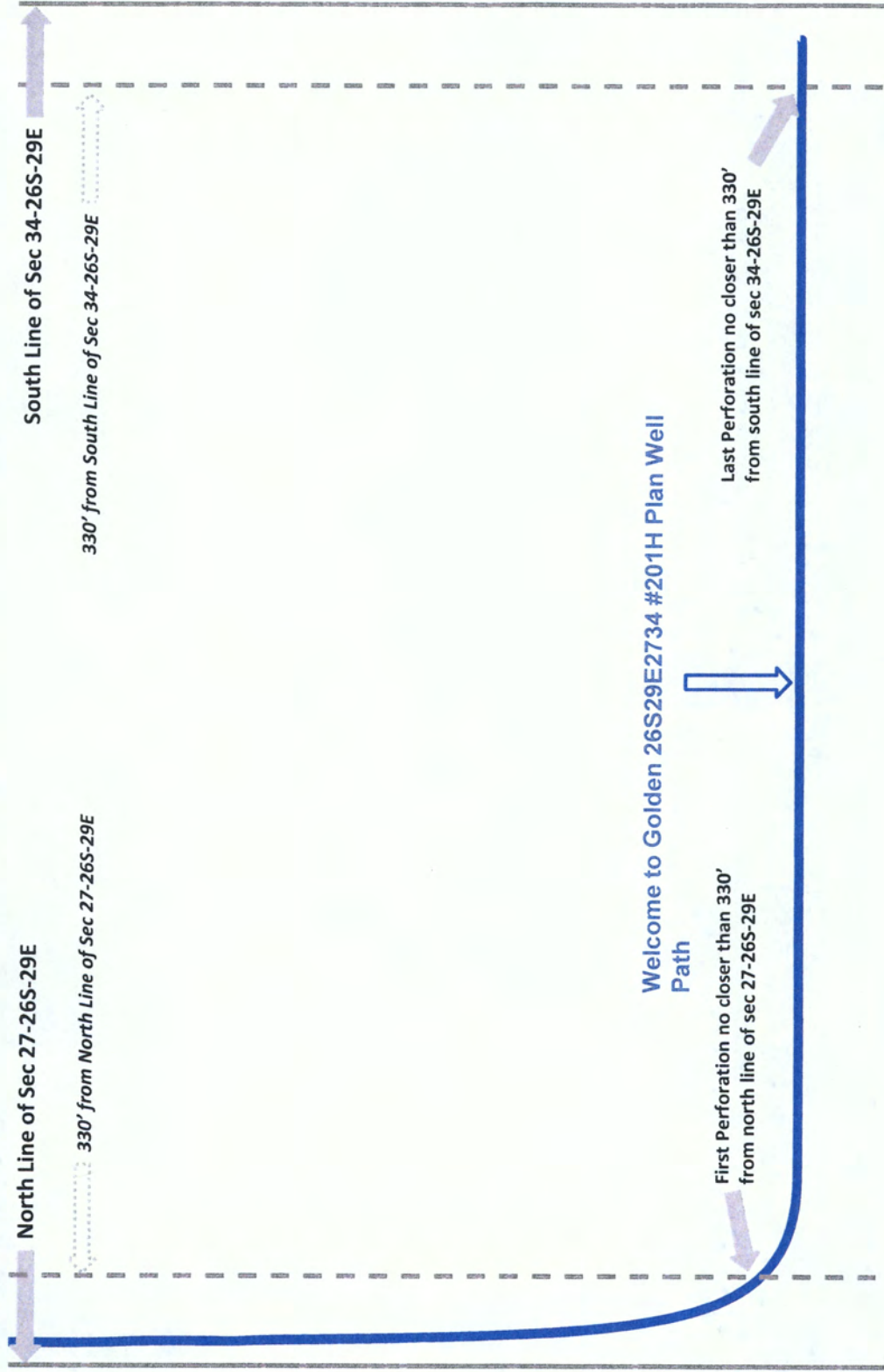
Case No. 16432

Welcome to Golden 26S29E2734 #201H

Welcome to Golden 26S29E2734 #201H (1.5 mile N-S Lateral)

Welcome to Golden 26S29E2734 #201H
Surface Hole: 511' FNL & 315' FWL of sec 27-26S-29E
Bottom Hole: 200' FSL & 638' FWL of sec 34-26S-29E

**Diagram not to scale*



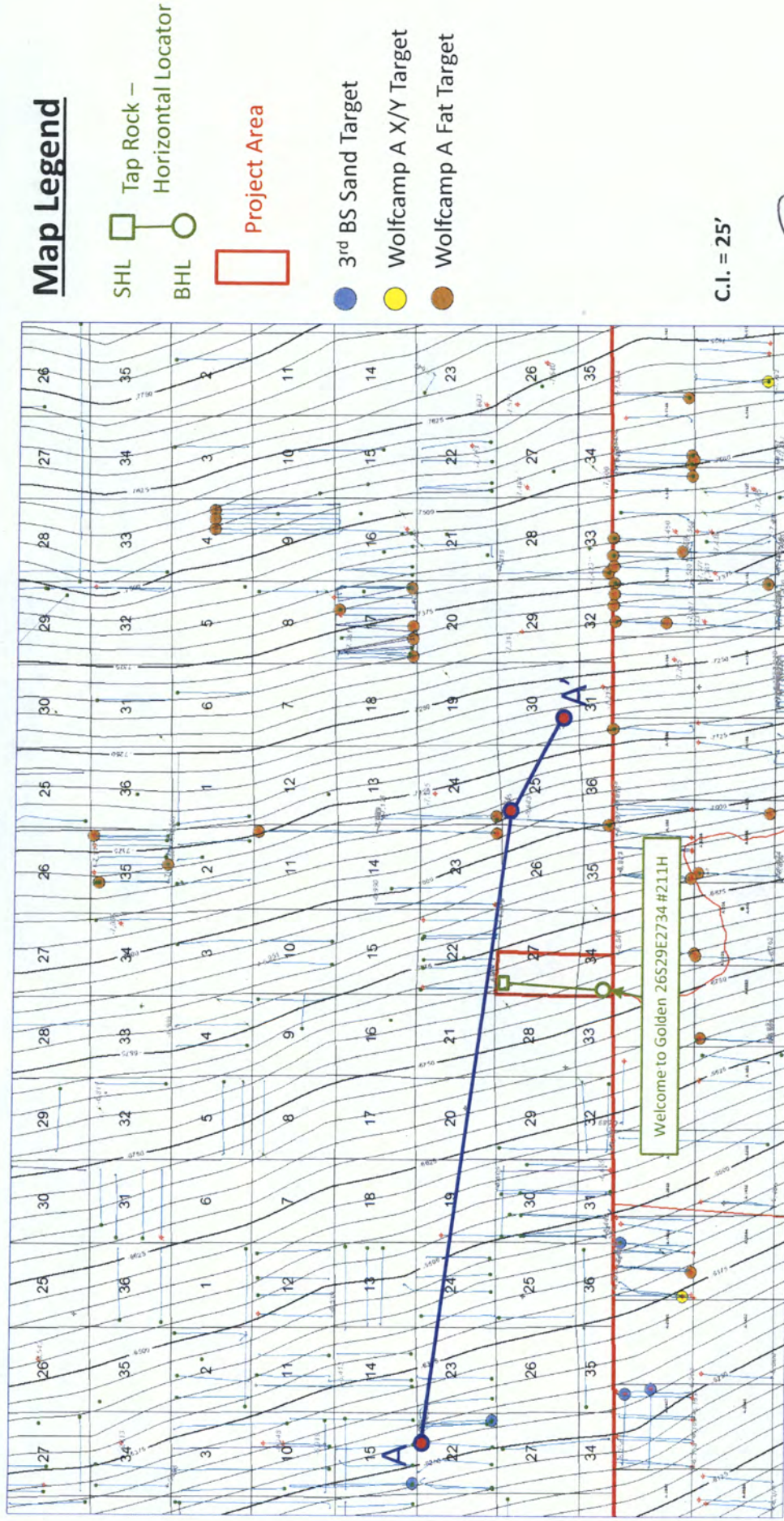
Welcome to Golden 26S29E2734 #201H

Case No. 16432

TAP
ROCK

(10)

Subsea Structure Map (Top Wolfcamp A)



Welcome to Golden 26S29E2734 #211H

Case No. 16432

TAP
ROCK

Stratigraphic Cross-Section - A-A'

A

COG PROD LLC
DIAMONDBACK '22' STATE COM



XTO ENERGY INCORPORATED
ROSS DRAW '25'

XTO ENERGY INCORPORATED
ROSS DRAW '30-W' FED COM

A'

1H

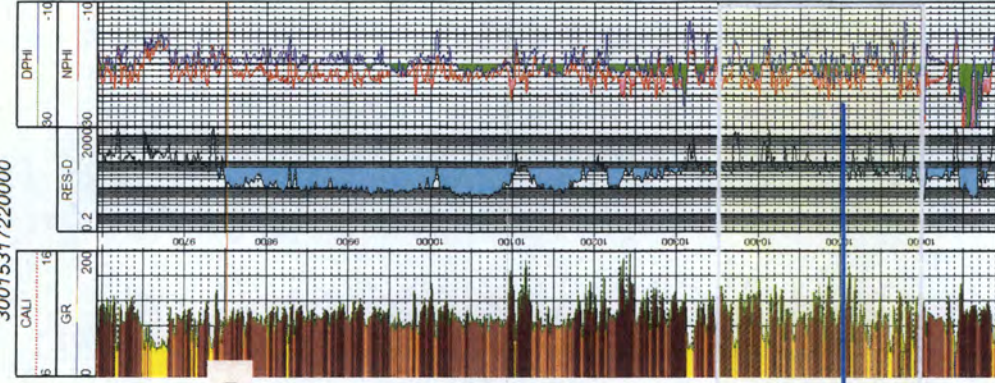
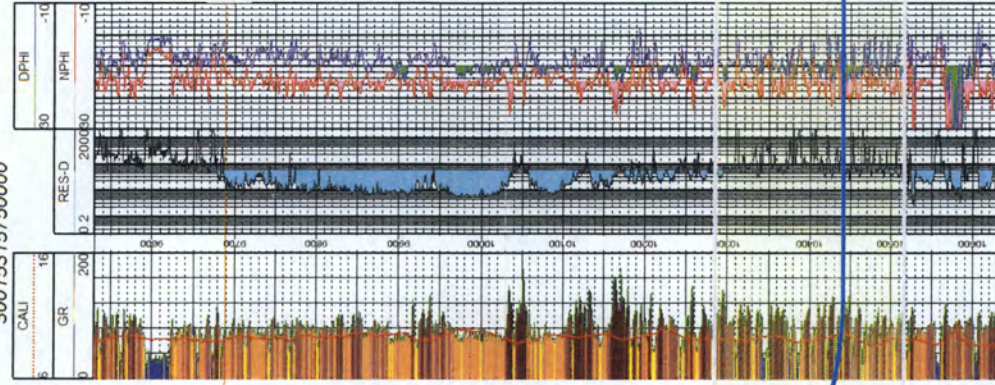
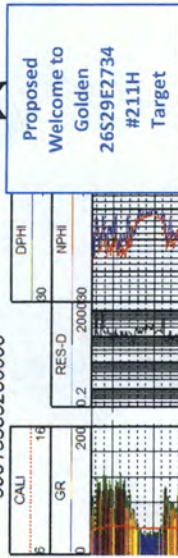
1

2

30015385280000

30015315750000

30015317220000



3rd Bone Spring Sand

Wolfcamp A

Wolfcamp B

Lateral Interval

1" = 25'

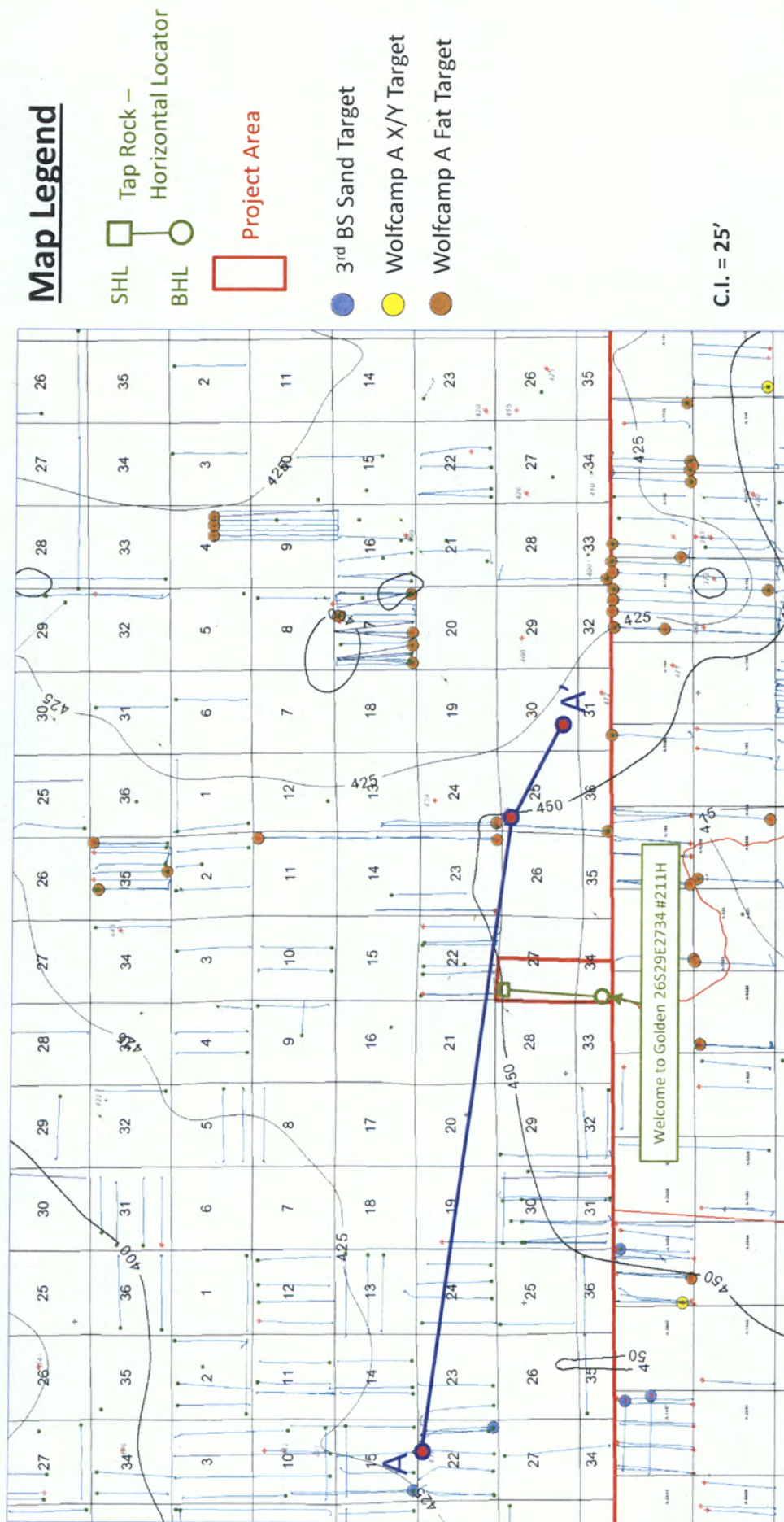
TAP
ROCK

Welcome to Golden 26S29E2734 #211H

Case No. 16432

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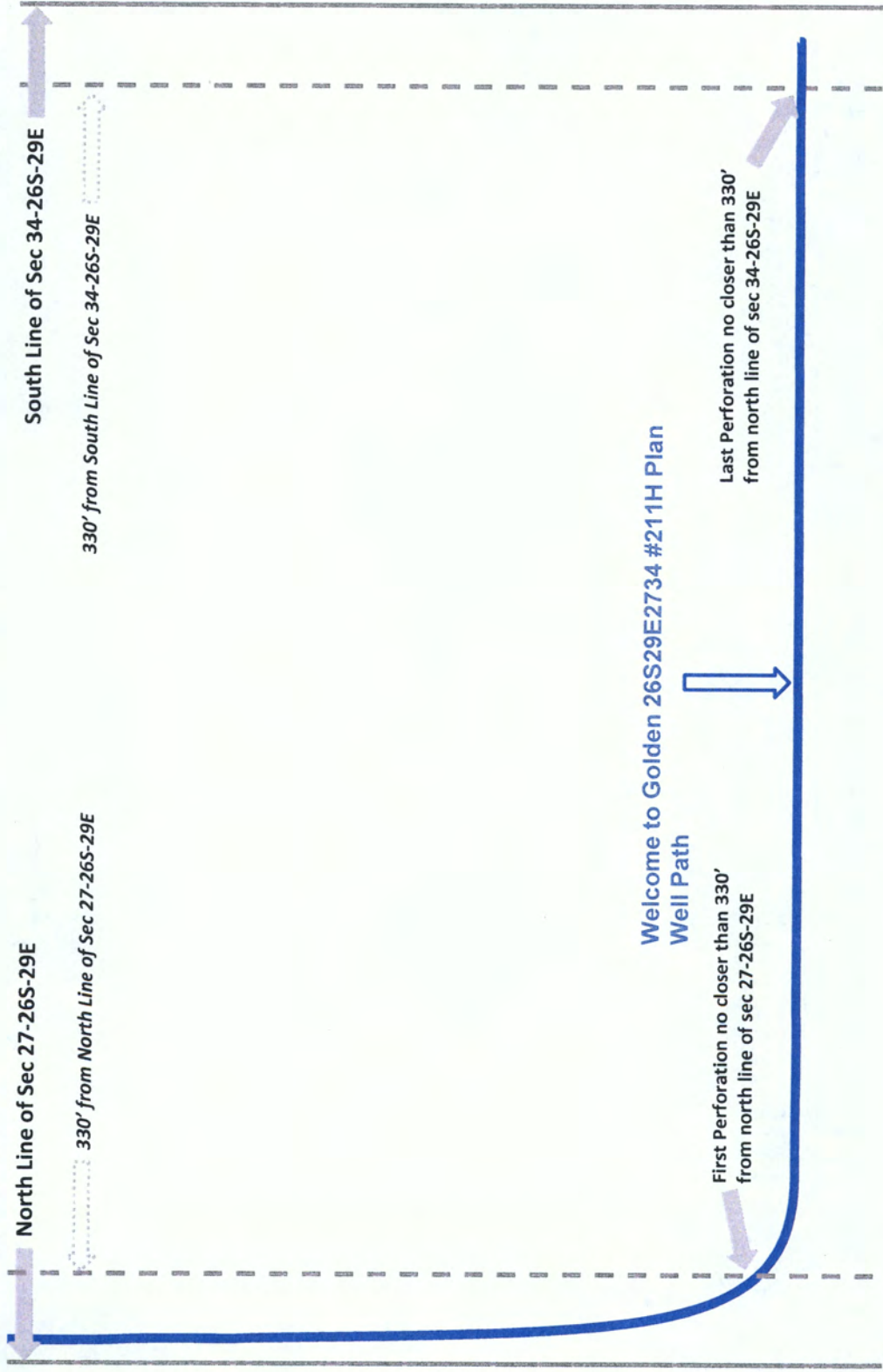
Isopach Map (Wolfcamp A to Wolfcamp B)



Welcome to Golden 26S29E2734 #211H (1.5 mile N-S Lateral)

Welcome to Golden 26S29E2734 #211H
Surface Hole: 481' FNL & 315' FWL of sec 27-26S-29E
Bottom Hole: 200 FSL & 330' FWL of sec 34-26S-29E

**Diagram not to scale*



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