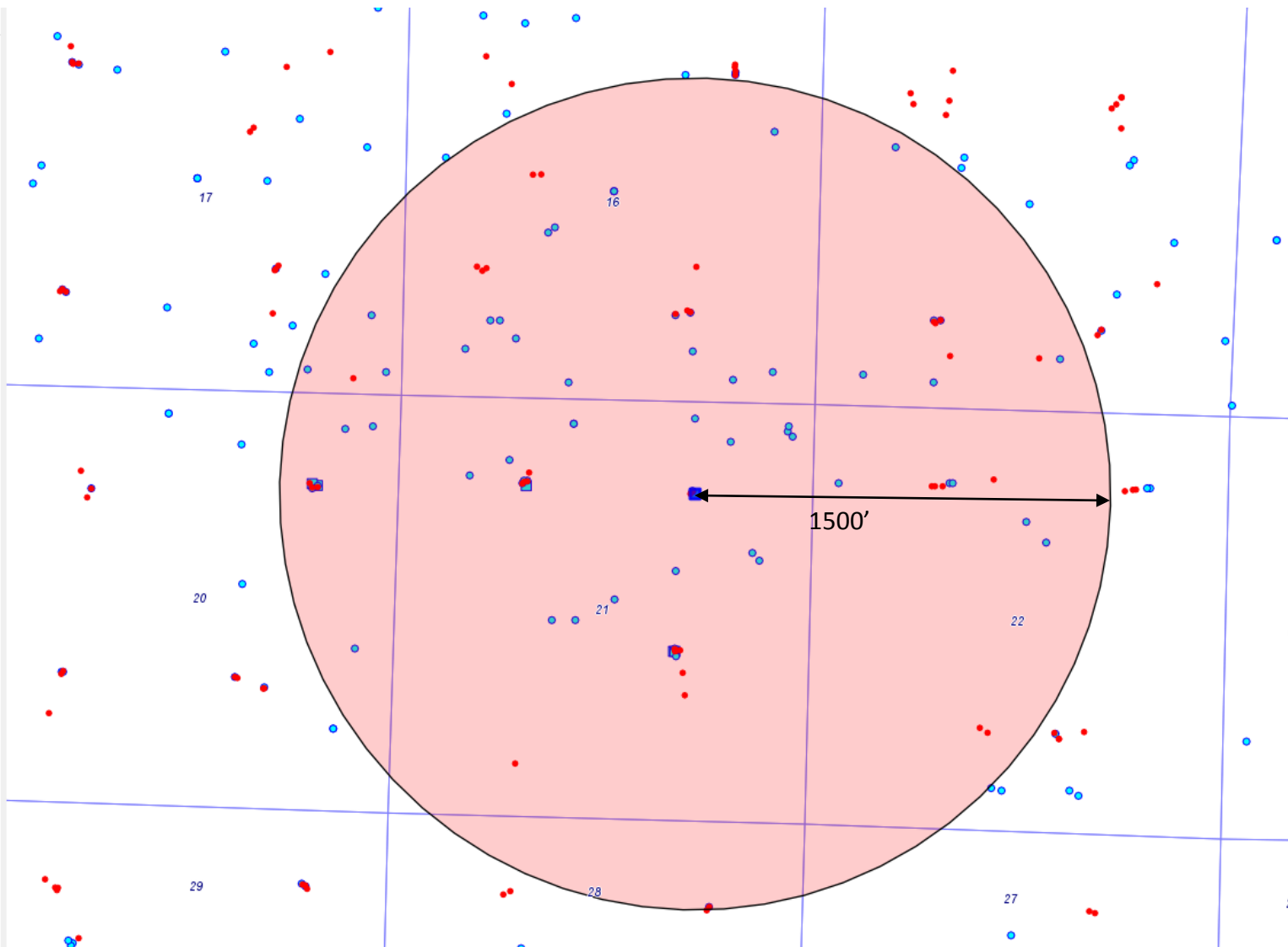


Layers

- ☒ Buffer 1
- ☒ Wells
 - ☒ Well (API Spot)
 - ☐ Well Operator
 - ☐ Well Name
 - ☐ Well API #
 - ☐ Well Status Label
 - ☐ Well Status
 - ☐ Underground Injection Control (UIC)
- ☒ Locations
- ☒ Permits
 - ☒ Pending Well (Form 2) Permit
 - ☐ Approved Well (Form 2) Permit
 - ☐ Pending Location (Form 2A) Permit
 - ☐ Approved Location (Form 2A) Permit
- ☒ Facilities & Pits
 - ☐ Facility (INT)
 - ☐ Pit
- ☒ Directional Wellbores
- ☒ COGCC
 - ☒ Alerts & Notices (INT)
 - ☒ Alert
 - ☒ Onsite
 - ☒ HE Site
 - ☐ Spud Notice
 - ☐ Engineering (INT)
 - ☒ Environmental
 - ☒ Field Inspection Unit (INT)
 - ☐ Oil & Gas Fields
 - ☐ Orders
 - ☒ Pipeline & Flowline Infrastructure (INT)
 - ☐ National Pipeline Mapping System (INT)
 - ☐ ODO (INT)
 - ☒ Projects Rulison & Rio Blanco
 - ☒ Rules
 - ☐ Seismic Permits
 - ☐ Surface Casing (INT)
 - ☒ Other Projects
- ☐ Historic Wells
- ☒ Roads & Railroads (CDOT)
- ☒ Water Resources (DWR)
 - ☒ Water Well
 - ☐ Designated Groundwater Management A
 - ☐ Designated Basin
 - ☒ Planned Reservoir
 - ☐ Lake
 - ☐ River/Stream



Selected Items Report

Oil and Gas Wells Selected

Filter Results by Formation

Include

Filter

WELL DESCRIPTION

LOCATION ID

LOCATION

WELL INFORMATION

Water Wells Selected From Map

Filter Results by Depth

Greater than

Filter

WELL DESCRIPTION

LOCATION

WELL INFORMATION

Depth

Top Perf

Bottom Perf

Aquifer

[Receipt=0258002, Permit=0141100--](#)
SEMLER W E

SWNW 15
33 N-8W

330

100

350

GW

[Receipt=0106484A, Permit=0106703--](#)
RICHMOND JIM

SWSE 15
33 N-8W

0

0

0

GW

[Receipt=0106484B, Permit=0106704--](#)
RICHMOND REX

SESW 15
33 N-8W

280

60

260

GW

[Receipt=1500206, Permit=0069372-F-](#)
ELM RIDGE EXPLORATION CO., LLC

SESW 15
33 N-8W

0

0

0

GW

[Receipt=1500207, Permit=0069373-F-](#)
ELM RIDGE EXPLORATION CO., LLC

SESW 15
33 N-8W

0

0

0

GW

[Receipt=0371411, Permit=0180069--](#)
CAMPBELL JAMES F

SWSW 15
33 N-8W

158

60

158

GW

[Receipt=0087469, Permit=0095810--](#)
HANSEN TERESA A

SENE 16
33 N-8W

240

200

240

GW

[Receipt=1504890, Permit=0069617-F-](#)
SAMSON RESOURCES COMPANY

SENW 16
33 N-8W

0

0

0

GW

[Receipt=1504893, Permit=0069620-F-](#)
SAMSON RESOURCES COMPANY

SENW 16
33 N-8W

0

0

0

GW

[Receipt=9702907B, Permit=0280018--](#)
KP VENTURE PROPERTIES, LLC

SENW 16
33 N-8W

0

0

0

GW

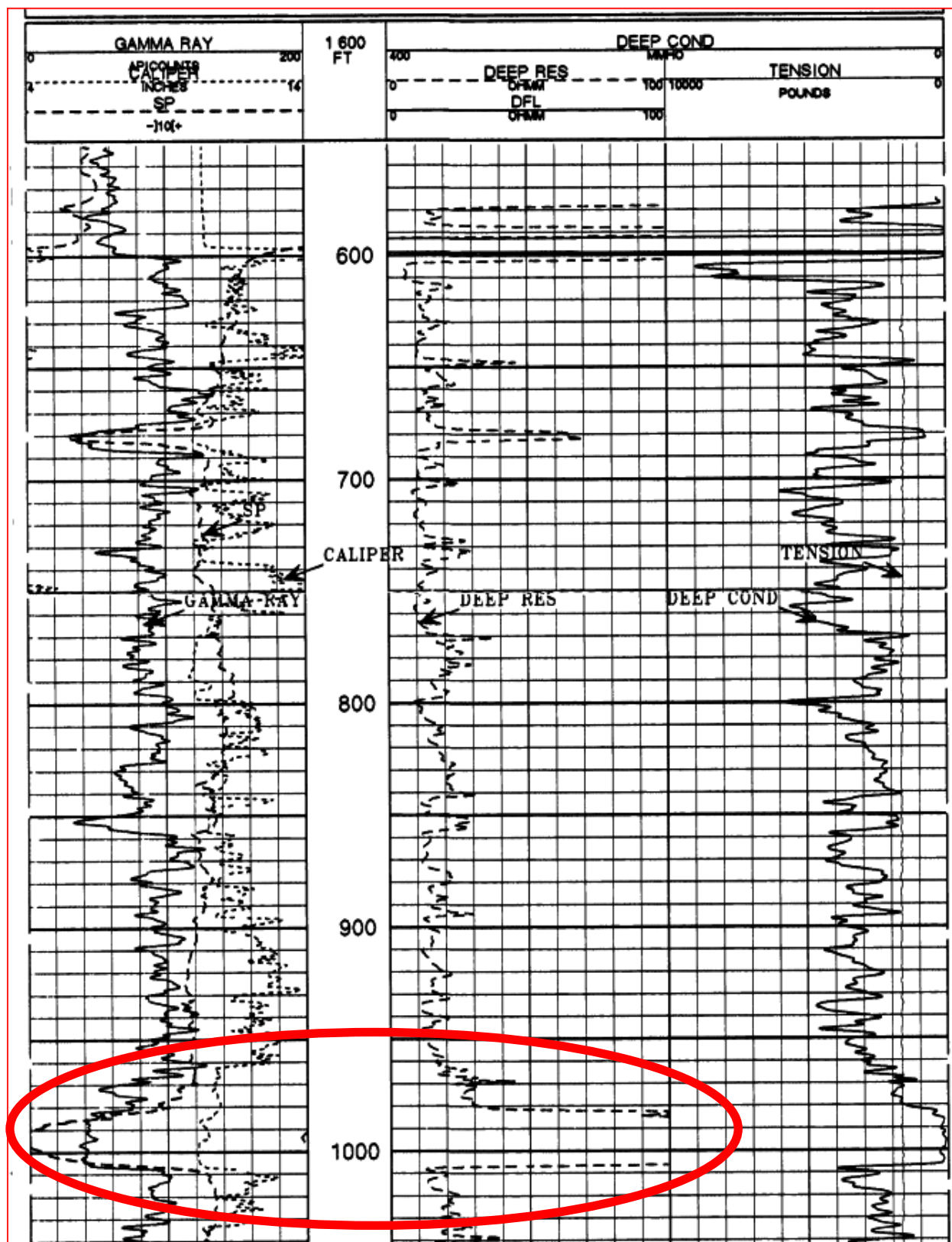
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Receipt=9702154, Permit=0076470--A FLAVIN DANIEL	SESE 16 33 N-8W	0	0	0	GW
Receipt=9123203, Permit=0076470-- COOPER DAVID W.	SESE 16 33 N-8W	350	0	0	GW
Receipt=1500211, Permit=0069377-F- ELM RIDGE EXPLORATION CO., LLC	SWSE 16 33 N-8W	0	0	0	GW
Receipt=1500212, Permit=0069378-F- ELM RIDGE EXPLORATION CO., LLC	SWSE 16 33 N-8W	0	0	0	GW
Receipt=0451132, Permit=0220124-- FARRINGTON PHIL & KIM	SWSE 16 33 N-8W	200	80	200	GW
Receipt=1504891, Permit=0069618-F- SAMSON RESOURCES COMPANY	NWSW 16 33 N-8W	0	0	0	GW
Receipt=1504892, Permit=0069619-F- SAMSON RESOURCES COMPANY	NWSW 16 33 N-8W	0	0	0	GW
Receipt=9123164, Permit=0075554-- GUSTAVESON ROSALEE	SESW 16 33 N-8W	178	50	158	GW
Receipt=9701349, Permit=0249046-- KAYE JERRY	SESW 16 33 N-8W	0	0	0	GW
Receipt=9123346, Permit=0081143-- HERRERA BROS.	SWSW 16 33 N-8W	253	0	0	GW
Receipt=1504839, Permit=0069565-F- SAMSON RESOURCES COMPANY	SESE 17 33 N-8W	0	0	0	GW
Receipt=0438389, Permit=0213295-- WILT KEITH	SESE 17 33 N-8W	250	90	250	GW
Receipt=0440263, Permit=0214658-- BLOCKER PAUL	SESE 17 33 N-8W	250	30	250	GW
Receipt=0372938, Permit=0181171-- LASKEVICH JOHN D	SESE 17 33 N-8W	140	30	140	GW
Receipt=0225908, Permit=0125322--A HERRERA L B	NENE 20 33 N-8W	187	55	177	GW
Receipt=1500219, Permit=0069385-F- ELM RIDGE EXPLORATION CO., LLC	NENE 20 33 N-8W	0	0	0	GW
Receipt=1500220, Permit=0069386-F- ELM RIDGE EXPLORATION CO., LLC	NENE 20 33 N-8W	0	0	0	GW

Receipt=9702402, Permit=0272085-- MAESTAS ERIC	NESE 20 33 N-8W	340	240	320	GW
Receipt=9701287, Permit=0249440-- REAVIS PARTICIA	NENE 21 33 N-8W	0	0	0	GW
Receipt=0907371, Permit=0064288-- CALDWELL RONALD J	NENE 21 33 N-8W	0	0	0	GW
Receipt=0225111, Permit=0124998-- WAYMAN LARRY & JEAN B	NENE 21 33 N-8W	200	75	190	GW
Receipt=0298639, Permit=0153788-- REED JAMES	NENE 21 33 N-8W	0	0	0	GW
Receipt=1500224, Permit=0069390-F- ELM RIDGE EXPLORATION CO., LLC	NWNE 21 33 N-8W	0	0	0	GW
Receipt=9701267, Permit=0249462-- GUSTAVESON ROSALEE	NWNE 21 33 N-8W	0	0	0	GW
Receipt=0394246, Permit=0191548-- MILLER LISA	SENE 21 33 N-8W	250	140	250	GW
Receipt=0011044, Permit=0011044-TH- SARVER/CASEY	SENE 21 33 N-8W	0	0	0	GW
Receipt=0422672, Permit=0205297-- WELKER BRYAN & JOLYNN	SWNE 21 33 N-8W	0	0	0	GW
Receipt=9701504, Permit=0251672-- WELKER BRYAN AND JOLYNN	SWNE 21 33 N-8W	400	140	380	GW
Receipt=3666146A, Permit=0078501-F- ELM RIDGE EXPLORATION	NENW 21 33 N-8W	0	0	0	GW
Receipt=0260008A, Permit=0142113-- KIRKPATRICK L RANDY & KATHRYN	NENW 21 33 N-8W	172	0	0	GW
Receipt=0260008B, Permit=0142113--A SCHULTZ CARL J & RAJEAN A	NENW 21 33 N-8W	0	0	0	GW
Receipt=1500222, Permit=0069388-F- ELM RIDGE EXPLORATION CO., LLC	NENW 21 33 N-8W	0	0	0	GW
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Receipt=3666146C, Permit=0078503-F- ELM RIDGE EXPLORATION	NWSE 21 33 N-8W	0	0	0	GW
Receipt=3671036A, Permit=0079445-F- ELM RIDGE EXPLORATION	NWSE 21 33 N-8W	0	0	0	KFL

Receipt=1500225, Permit=0069391-F- ELM RIDGE EXPLORATION CO., LLC	NWSE 21 33 N-8W	0	0	0	GW
Receipt=0324174, Permit=0160245-- MACH JAMES F	NESW 21 33 N-8W	350	120	340	GW
Receipt=0209096, Permit=0095278-- KOSS DOUG	NESW 21 33 N-8W	0	0	0	GW
Receipt=9122791, Permit=0053164-- HENRY JOHN	NESW 21 33 N-8W	175	0	0	GW
Receipt=0909296A, Permit=0069552--A JONES JAMES J	SWNE 22 33 N-8W	0	0	0	GW
Receipt=0909296B, Permit=0069552-- JONES JAMES J	SWNE 22 33 N-8W	470	200	470	GW 6190'
Receipt=1503886, Permit=0070237-F- BP AMERICA PRODUCTION CO	NENW 22 33 N-8W	0	0	0	GW
Receipt=1503887, Permit=0070238-F- BP AMERICA PRODUCTION CO	NENW 22 33 N-8W	0	0	0	GW
Receipt=0224117, Permit=0124519-- MERCHANT W	NWNW 22 33 N-8W	295	80	285	GW
Receipt=1505376, Permit=0076109-F- SAMSON RESOURCES COMPANY	NENE 28 33 N-8W	0	0	0	GW

Catamount - Criegler #1-A
NWNE 21 33N 8W
API #067-08796

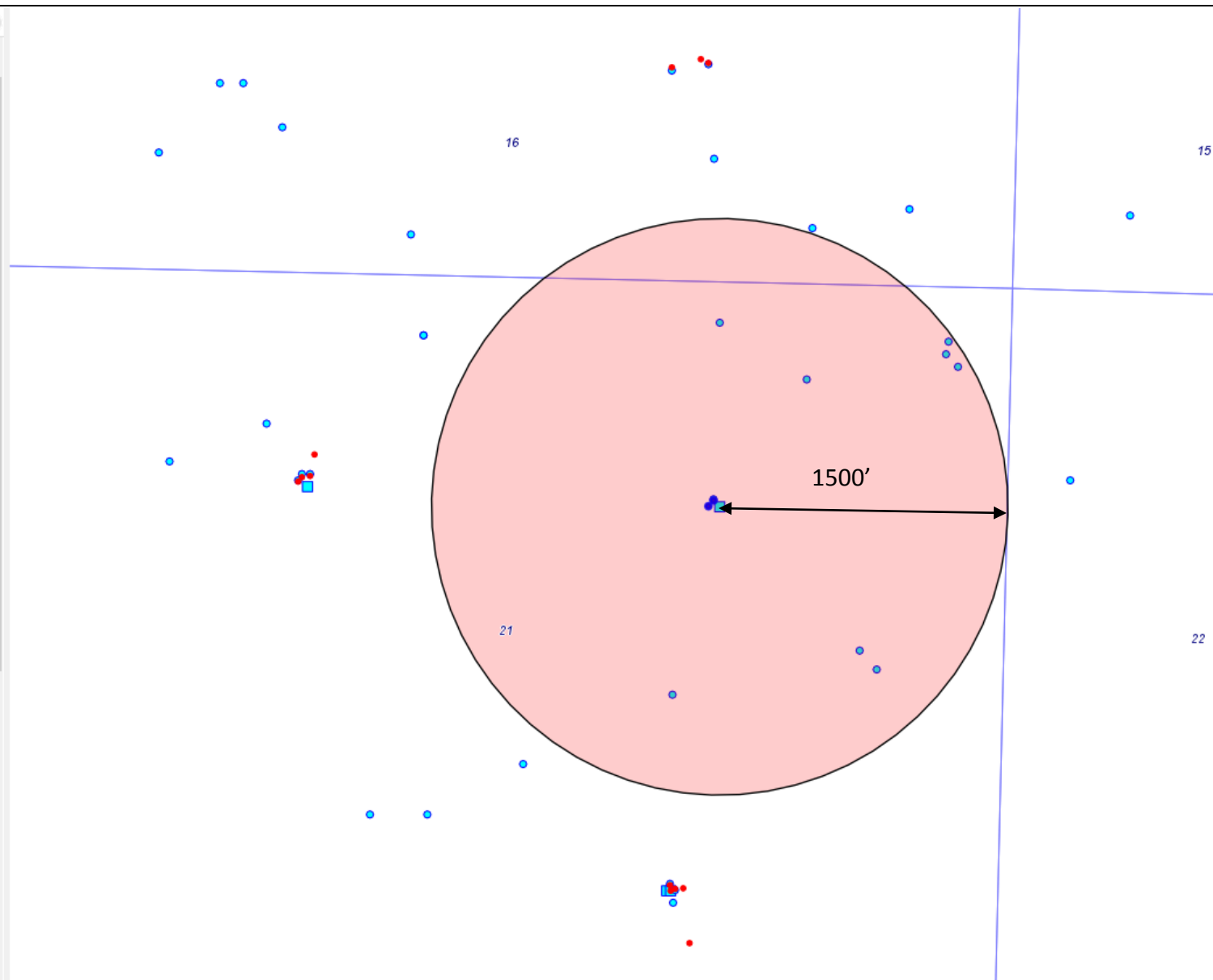
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Completed Interval Report, Form 5A shall be submitted within 30 days of the Gross Interval Change, per Rule 308B.

- f. **Surface casing where subsurface conditions are unknown.** In areas where pressure and formations are unknown, sufficient surface casing shall be run to reach a depth below all known or reasonably estimated utilizable domestic fresh water levels and to prevent blowouts or uncontrolled flows, and shall be of sufficient size to permit the use of an intermediate string or strings of casings. Surface casing shall be set in or through an impervious formation and shall be cemented by pump and plug or displacement or other approved method with sufficient cement to fill the annulus to the top of the hole, all in accordance with reasonable requirements of the Director. In the D–J Basin Fox Hills Protection Area surface casing will be set in accordance with Rule 317A. (See also subparagraph g.).
- g. **Surface casing where subsurface conditions are known.** For wells drilled in areas where subsurface conditions have been established by drilling experience, surface casing, size at the owner's option, shall be set and cemented to the surface by the pump and plug or displacement or other approved method at a depth and in a manner sufficient to protect all fresh water and to ensure against blowouts or uncontrolled flows. In the D–J Basin Fox Hills Protection Area surface casing shall be set in accordance with Rule 317A. (See also subparagraph g.).
- h. **Alternate aquifer protection by stage cementing.** In areas where fresh water aquifers are of such depth as to make it impractical or uneconomical to set the full amount of surface casing necessary to comply fully with the requirement to cover or isolate all fresh water aquifers as required in subparagraph e. and f., the owner may, at its option, comply with this requirement by stage cementing the intermediate and/or production string so as to accomplish the required result. If unanticipated fresh water aquifers are encountered after setting the surface pipe they shall be protected or isolated by stage cementing the intermediate and/or production string with a solid cement plug extending from fifty (50) feet below each fresh water aquifer to fifty (50) feet above said fresh water aquifer or by other methods approved by the Director in each case. In the D–J Basin Fox Hills Protection Area any stage cementing shall occur only in accordance with Rule 317A. If the stage cement is not circulated to surface, a temperature log or cement bond log shall be run to determine the top of the stage cement to ensure aquifers are protected.
- i. **Surface and intermediate casing cementing.** The operator shall ensure that all surface and intermediate casing cement required under this rule shall be of adequate quality to achieve a minimum compressive strength of three hundred (300) psi after twenty-four (24) hours and eight hundred (800) psi after seventy-two (72) hours measured at ninety-five degrees Fahrenheit (95 °F) and at eight hundred (800) psi confining pressure. All surface casing shall be cemented with a continuous column from the bottom of the casing to the surface. After thorough circulation of the wellbore, cement shall be pumped behind the intermediate casing to at least two hundred (200) feet above the top of the shallowest known production horizon and as required in 317.g. Cement placed behind the surface and intermediate casing shall be allowed to set a minimum of eight (8) hours, or until three hundred (300) psi calculated compressive strength is developed, whichever occurs first, prior to commencing drilling operations. If the surface casing cement level falls below the surface, to the extent safety or aquifer protection is compromised, remedial cementing operations shall be performed.
- j. **Production casing cementing.** The operator shall ensure that all cement required under this rule placed behind production casing shall be of adequate quality to achieve a minimum compressive strength of at least three hundred (300) psi after twenty-four (24) hours and

- Layers
- ☒ ☐ Buffer 1
 - ☒ Wells
 - ☒ Well (API Spot)
 - ☐ Well Operator
 - ☐ Well Name
 - ☐ Well API #
 - ☐ Well Status Label
 - ☐ Well Status
 - ☐ Underground Injection Control (UIC)
 - ☐ Locations
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 - ☐ Facility (INT)
 - ☐ Pit
 - ☐ Directional Wellbores
 - ☒ COGCC
 - ☒ Alerts & Notices (INT)
 - ☒ Alert
 - ☒ Onsite
 - ☒ HE Site
 - ☐ Spud Notice
 - ☐ Engineering (INT)
 - ☒ Environmental
 - ☒ Field Inspection Unit (INT)
 - ☐ Oil & Gas Fields
 - ☐ Orders
 - ☒ Pipeline & Flowline Infrastructure (INT)
 - ☐ National Pipeline Mapping System (INT)
 - ☐ ODO (INT)
 - ☒ Projects Rulison & Rio Blanco
 - ☒ Rules
 - ☐ Seismic Permits
 - ☐ Surface Casing (INT)
 - ☒ Other Projects
 - ☐ Historic Wells
 - ☒ Roads & Railroads (CDOT)
 - ☒ Water Resources (DWR)
 - ☐ Floodplains (FEMA)
 - ☐ Environmental Sites
 - ☒ Section, Township, & Range (PLSS)
 - ☐ Local Government Designees (LGDs)
 - ☒ Wildlife (CPW)
 - ☐ National Wetlands Inventory (USFWS) (INT)
 - ☐ State Land (SLR)

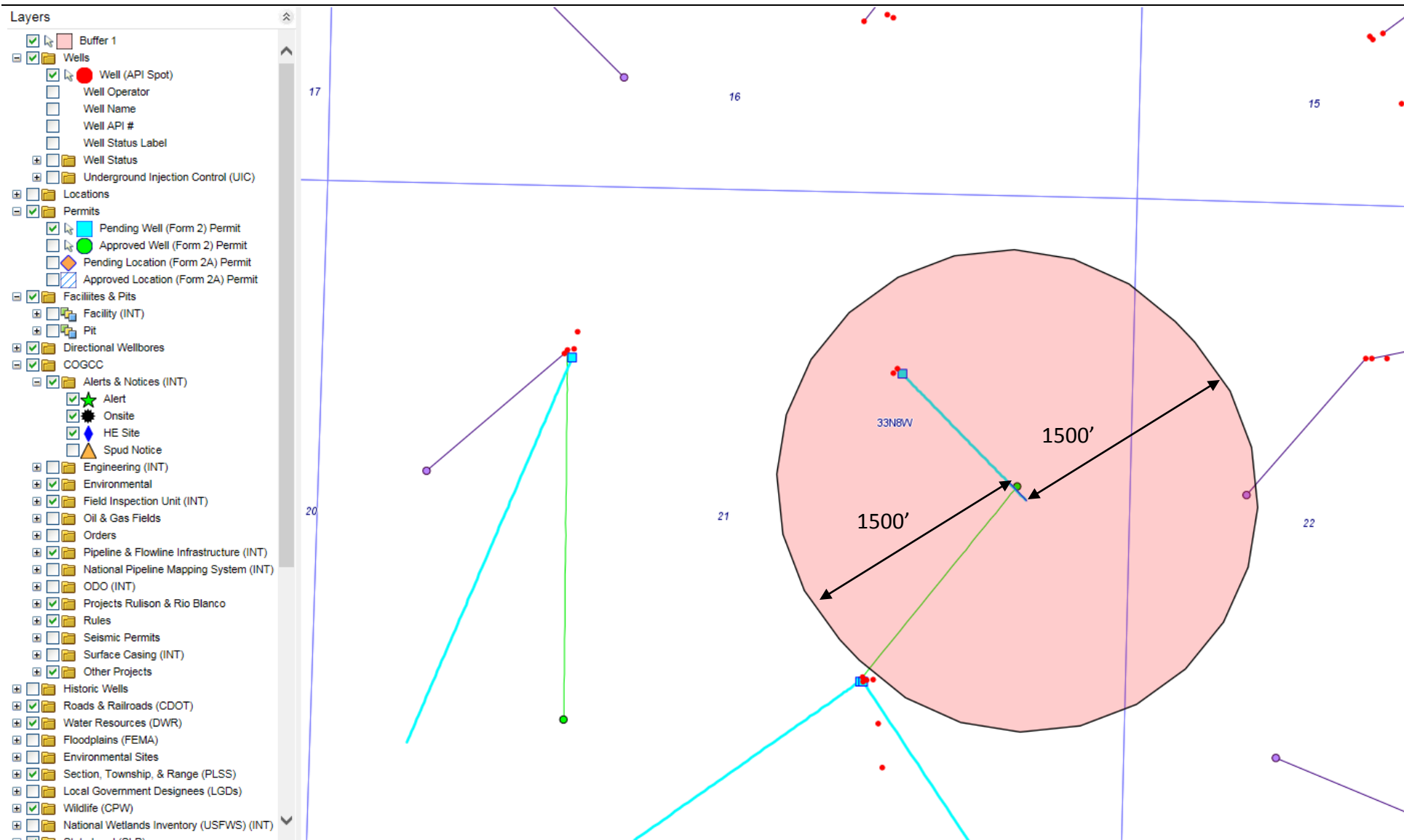


Selected Items Report

Oil and Gas Wells Selected

Filter Results by Formation

WELL DESCRIPTION	LOCATION ID	LOCATION	WELL INFORMATION
05-067-08796, CRIEGLER 1-A CATAMOUNT ENERGY PARTNERS LLC	311891	NWNE 21 33N -8W (N) 37.093540, -107.719070	Sidetrack TD Formation Status 00 6349 MVRD PR
05-067-09261, IGS 109 CATAMOUNT ENERGY PARTNERS LLC	311891	NWNE 21 33N -8W (N) 37.093620, -107.718980	Sidetrack TD Formation Status 00 3352 FRLD PR



Selected Items Report

Oil and Gas Wells Selected

Filter Results by Formation

WELL DESCRIPTION	LOCATION ID	LOCATION	WELL INFORMATION
05-067-08796, CRIEGLER 1-A CATAMOUNT ENERGY PARTNERS LLC	311891	NWNE 21 33N -8W (N) 37.093540, -107.719070	Sidetrack TD Formation Status 00 6349 MVRD PR
05-067-09261, IGS 109 CATAMOUNT ENERGY PARTNERS LLC	311891	NWNE 21 33N -8W (N) 37.093620, -107.718980	Sidetrack TD Formation Status 00 3352 FRLD PR