FORM 3

AMENDED REPORT ☑

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL

1. WELL NAME and NUMBER
Goosneck 23-1A-4-2

2. TYPE OF WORK
DRILL NEW WELL ● REENTER P&A WELL ○ DEEPEN WELL ○

3. FIELD OR WILDCAT
UNDESIGNATED

4. TYPE OF WELL
Oil Well Coalbed Methane Well: NO

5. UNIT or COMMUNITIZATION AGREEMENT NAME

6. NAME OF OPERATOR
FINLEY RESOURCES INC

7. OPERATOR PHONE
817 231-8735

8. ADDRESS OF OPERATOR
PO Box 2200, Fort Worth, TX, 76113

9. OPERATOR E-MAIL
awilkerson@finleyresources.com

10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)
Fee

11. MINERAL OWNERSHIP
FEDERAL ○ INDIAN ○ STATE ○ FEE ●

12. SURFACE OWNERSHIP
FEDERAL ○ INDIAN ○ STATE ○ FEE ●

13. NAME OF SURFACE OWNER (if box 12 = 'fee')
Goosneck Inc

14. SURFACE OWNER PHONE (if box 12 = 'fee')
801-304-5510

15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')
1589 N 1200 E, ,

16. SURFACE OWNER E-MAIL (if box 12 = 'fee')

17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')

18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS
YES ○ (Submit Commingling Application) NO ●

19. SLANT
VERTICAL ○ DIRECTIONAL ● HORIZONTAL ○

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	527 FNL 681 FEL	NENE	23	4.0 S	2.0 E	U
Top of Uppermost Producing Zone	527 FNL 681 FEL	NENE	23	4.0 S	2.0 E	U
At Total Depth	885 FNL 902 FEL	NENE	23	4.0 S	2.0 E	U

21. COUNTY
UINTAH

22. DISTANCE TO NEAREST LEASE LINE (Feet)
527

23. NUMBER OF ACRES IN DRILLING UNIT
40

25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)
1265

26. PROPOSED DEPTH
MD: 8030 TVD: 8000

27. ELEVATION - GROUND LEVEL
4731

28. BOND NUMBER
RLB0011264

29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE
43-11500

Hole, Casing, and Cement Information

String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	17.5	13.375	0 - 60	48.0	H-40 ST&C	0.0	Class G	41	1.17	15.8
SURF	12.25	8.625	0 - 850	24.0	J-55 ST&C	8.6	Class G	610	1.15	15.8
PROD	7.875	5.5	0 - 8030	15.5	J-55 LT&C	9.5	Halliburton Premium , Type Unknown	236	3.67	10.5
							Halliburton Premium , Type Unknown	725	2.35	12.8

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

- ☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
- ☑ COMPLETE DRILLING PLAN
- ☑ AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)
- ☐ FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
- ☑ DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)
- ☑ TOPOGRAPHICAL MAP

NAME Don Hamilton	**TITLE** Permitting Agent (Star Point Enterprises, Inc.)	**PHONE** 435 650-3866
SIGNATURE	**DATE** 06/16/2014	**EMAIL** starpoint@etv.net

API NUMBER ASSIGNED 43047544890000 **APPROVAL**

CONFIDENTIAL
Returned Unapproved

Received: August 21, 2014

Finley Resources, Inc.
Goosneck 23-1A-4-2
Top Hole - 527' FNL & 681' FEL, NE/4 NE/4, Sec 23, T4S, R2E, U.S.B.&M.
Bottom Hole - 885' FNL & 902' FEL, NE/4 NE/4, Sec 23, T4S, R2E, U.S.B.&M..
Uintah County, UT

Drilling Program

1. Formation Tops

	TVD	MD
Duchesne River	Surface	Surface
Green River (top)	2,200'	2,200'
Green River (pay)	4,200'	4,256'
Wasatch	6,600'	6,656'
TD	8,000'	8,030'

2. Depth to Oil, Gas, Water, or Minerals (TVD)

Green River (pay)	4,200'	-	6,600'	(Oil)
Wasatch	6,600'	-	TD	(Oil)

Fresh water may be encountered in the Duchesne Formation, but is not expected below about 300'.

3. Pressure Control

Section	BOP Description
Surface	12-1/4" diverter
Interm/Prod	The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc for a 5M system. A 5M BOP system will consist of 2 ram preventers (double or two singles) and an annular preventer (see attached diagram). A choke manifold rated to at least 5,000 psi will be used.

4. Casing

Description	Interval (MD)		Weight (ppf)	Grade	Coup	Pore Press @ Shoe	MW @ Shoe	Frac Grad @ Shoe	Safety Factors		
	Top	Bottom							Burst	Collapse	Tension
Conductor	0'	60'	48	H-40	STC	--	--	--	1,730	770	322,000
13 3/8									--	--	--
Surface	0'	850'	24	J-55	STC	8.33	8.6	11	2,950	1,370	244,000
8 5/8									6.82	4.85	11.96
Production	0'	8,030'	15.5	J-55	LTC	9	9.5	11	4,810	4,040	217,000
5 1/2									1.63	1.28	1.74

CONFIDENTIAL
Returned Unapproved

Received: June 16, 2014

Assumptions:

Surface casing MASP = (frac gradient + 1.0 ppg) - (gas gradient)
Intermediate casing MASP = (reservoir pressure) - (gas gradient)
Production casing MASP = (reservoir pressure) - (gas gradient)
All collapse calculations assume fully evacuated casing with a gas gradient
All tension calculations assume air weight of casing
Gas gradient = 0.1 psi/ft

All casing shall be new. Top Joint of surface casing will be J-55 STC 32 ppf casing.
All casing strings shall have a minimum of 1 centralizer on each of the bottom 3 joints.

5. Cement

Job	Hole Size	Fill	Slurry Description	ft^3 / sacks	OH excess	Weight (ppg)	Yield (ft^3/sk)
Conductor	17 1/2	60'	Class G w/ 2% KCl + 0.25 lbs/sk Cello Flake	48 / 41	15%	15.8	1.17
Surface Lead	12 1/4	850'	Class G w/ 2% KCl + 0.25 lbs/sk Flocele	702 / 610	100%	15.8	1.15
Production Tail	7 7/8	4,000'	Econocem-1# granulite+.25# polyflake	866 / 236	25%	10.5	3.67
Production Tail	7 7/8	4,030'	Econocem- .95%bw HR-5+.125# polyflake	1704 / 725	25%	12.8	2.35

The surface casing will be cemented to surface. In the event that cement does not reach surface during the primary cement job, a remedial job will be performed.

Actual cement volumes for the production casing string will be calculated from an open hole caliper log, plus 25% excess.

CONFIDENTIAL
Returned Unapproved

6. Type and Characteristics of Proposed Circulating Medium

Interval	Description
Surface - 850'	An air and/or fresh water system will be utilized.
850' - TD	A water based mud system will be utilized. Hole stability may be improved with additions of KCl or a similar inhibitive substance. In order to control formation pressure the system will be weighted with additions of bentonite, and if conditions warrant, with barite. Anticipated maximum mud weight is 9.5 ppg.

7. Logging, Coring, and Testing

Logging: A dual induction, gamma ray, and caliper log will be run from TD to the base of the surface casing. A compensated neutron/formation density log will be run from TD to the top of the Garden Gulch formation. A cement bond log will be run from PBTD to the cement top behind the production casing.

Cores: As deemed necessary.

Received: June 16, 2014

DST: There are no DST's planned for this well.

8. Anticipated Abnormal Pressure or Temperature

Maximum anticipated bottomhole pressure will be approximately equal to total depth (feet) multiplied by a 0.47 psi/ft gradient.

8,030' x 0.47 psi/ft = 3758 psi

No abnormal temperature is expected. No H_2S is expected.

9. Other Aspects

This is planned as a vertical well.

Based on prior drilling experience in the area, Finley Resources is confident that the 5 1/2" 15.5# production is more than sufficient to avoid any possible mechanical integrity problems relating to collapse or burst conditions.

Variance Request for FIT Requirements:

Finley Resources, Inc. respectfully requests a variance to Onshore Order 2, Section III, Part Bi, for the Pressure integrity test (PIT, also known as a formation integrity test (FIT)). This well is not an exploratory well and is being drilled in an area where the formation integrity is well known. Additionally, when an FIT is run with the mud weight as required, the casing shoe frequently breaks down and causes subsequent lost circulation when drilling the entire depth of the well.

Variance Request for Air Drilling Requirements:

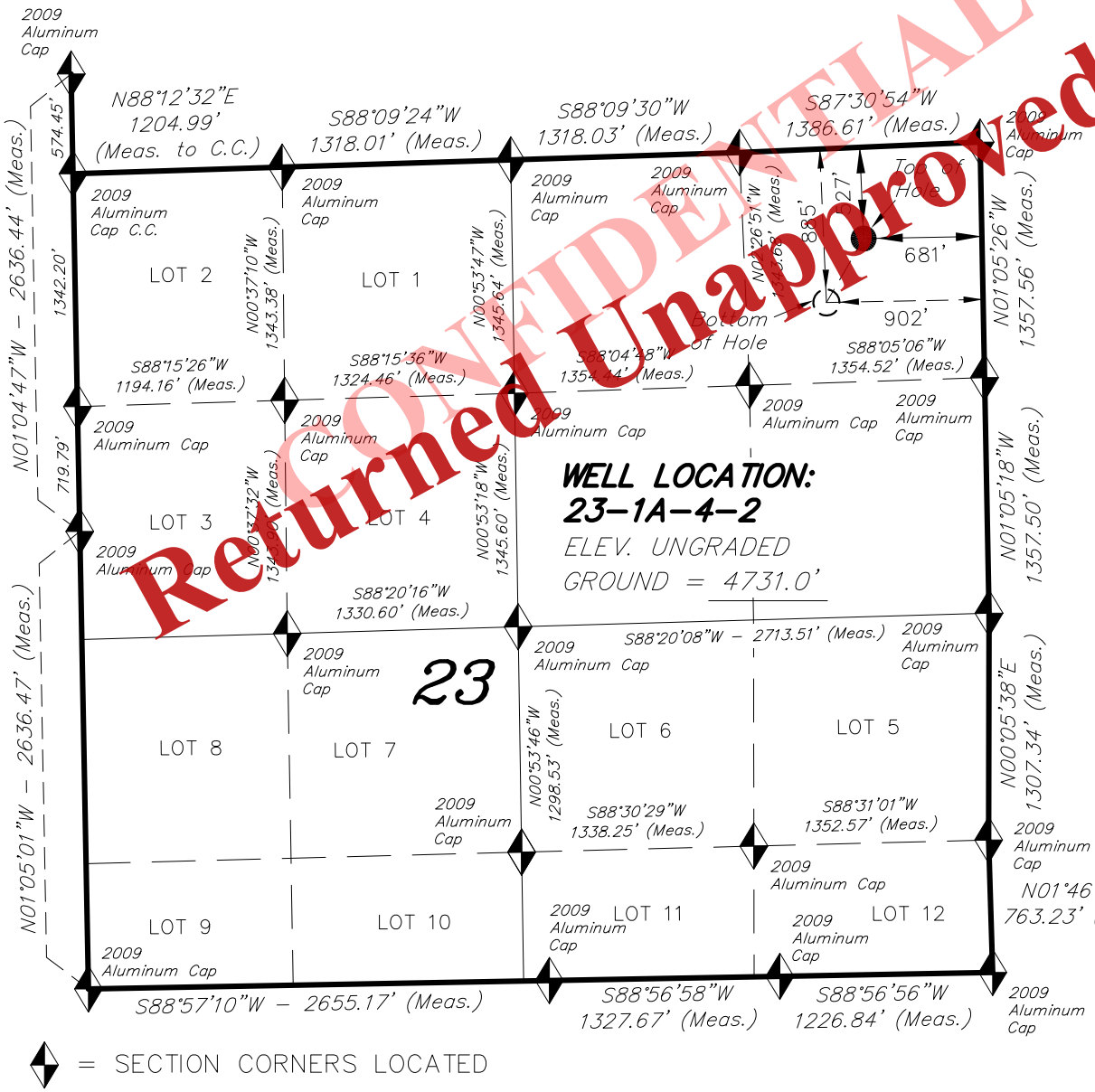
Finley Resources, Inc. respectfully requests a variance to Onshore Order #2, III.E.1

- Dust suppression equipment. Variance granted for water mist system to substitute for the dust suppression equipment.
- Blooie line discharge 100' from the well bore. Variance granted for blooie line discharge to be 75' from the well bore.
- Compressors located in the opposite direction from the blooie line a minimum of 100' from the wellbore. Variance granted for truck/trailer mounted air compressors.
- Straight run blooie line. Variance granted for targeted "T's" at bends.
- Automatic igniter. Variance granted for igniter due to water mist.
- Air drilling operations will be conducted only during drilling of the surface casing hole, there is no history of hydrocarbons being encountered in this hole section in the area where these wells are to be drilled.

CONFIDENTIAL
Returned Unapproved

Received: June 16, 2014

T4S, R2E, U.S.B.&M.



CONFIDENTIAL
Returned Unapproved

= SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are based on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

NAD 83 (SURFACE LOCATION)
LATITUDE = 40°07'35.34"
LONGITUDE = 109°43'41.74"
NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 40°07'31.75"
LONGITUDE = 109°43'44.59"

FINLEY RESOURCES INC.

WELL LOCATION, 23-1A-4-2, LOCATED AS SHOWN IN THE NE 1/4 NE 1/4 OF SECTION 23, T4S, R2E, U.S.B.&M. UINTAH COUNTY, UTAH.

TARGET BOTTOM HOLE, 23-1A-4-2, LOCATED AS SHOWN IN THE NE 1/4 NE 1/4 OF SECTION 23, T4S, R2E, U.S.B.&M. UINTAH COUNTY, UTAH.

1000' 500' 0' 1000'

BAR SCALE

N

NOTES:

1. Well footages are measured at right angles to the Section Lines.
2. Bearings are based on Global Positioning Satellite observations.
3. The Bottom of Hole bears S30°13'30"W 426.12' from the Top of Hole.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

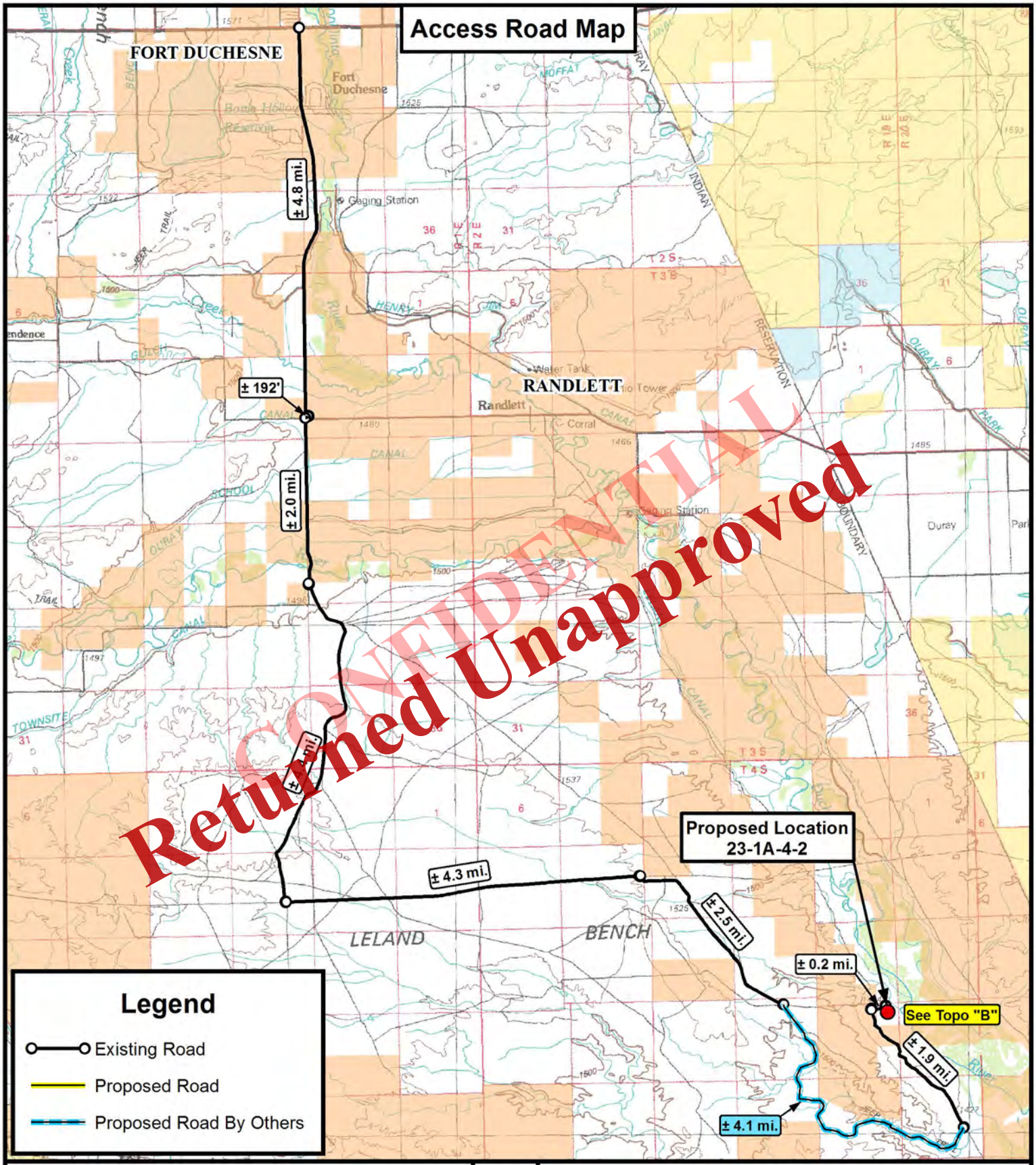
REGISTERED LAND SURVEYOR No.189377 05-21-14 STACY W. STEWART STATE OF UTAH

REGISTERED LAND SURVEYOR
REGISTRATION No. 189377
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. – VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 03-04-14	SURVEYED BY: G.D.O.
DATE DRAWN: 05-21-14	DRAWN BY: M.W.
REVISED:	SCALE: 1" = 1000'

Received: June 16, 2014



Tri State Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
P: (435) 781-2501
F: (435) 781-2518

N

FINLEY RESOURCES INC.

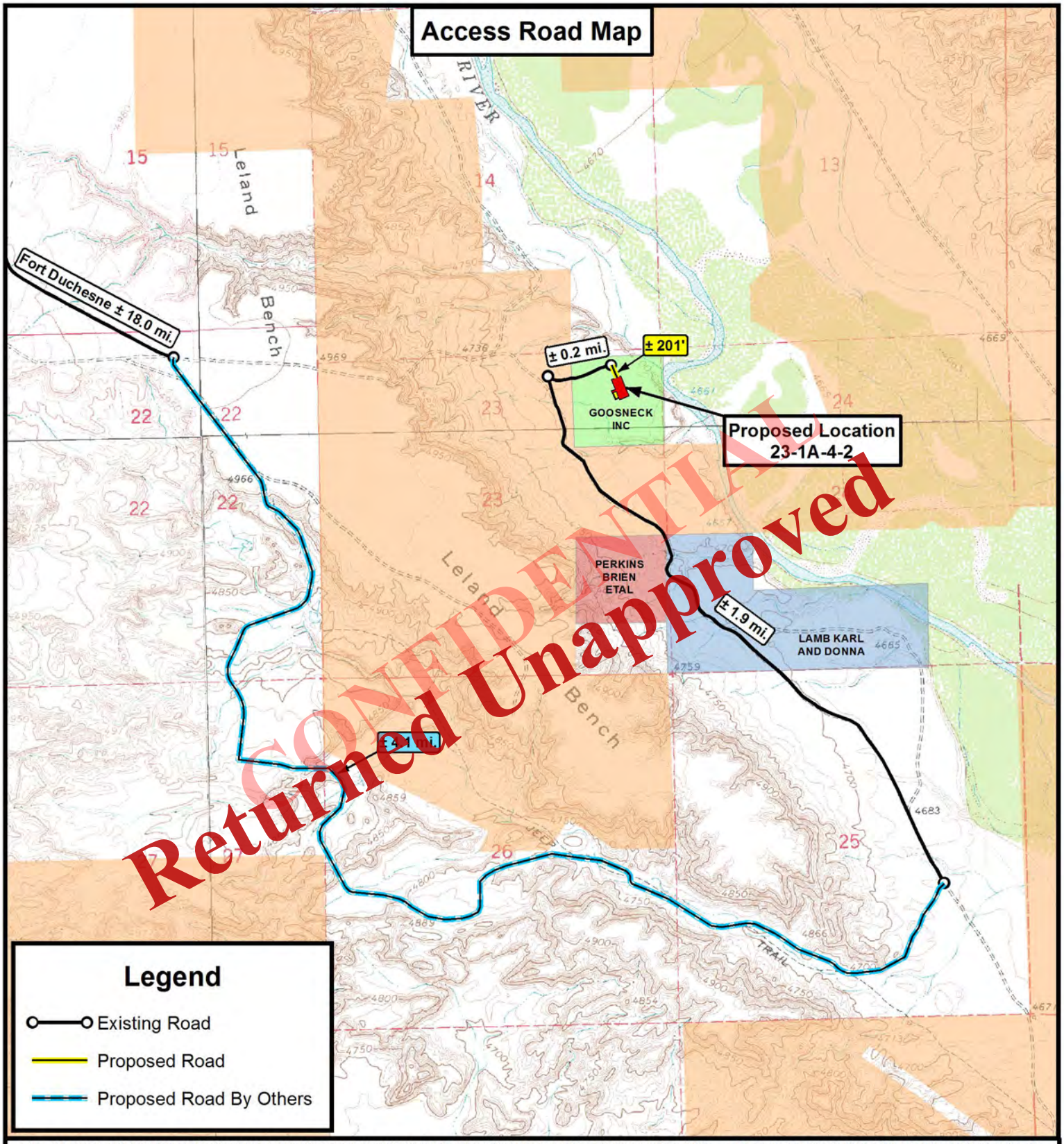
23-1A-4-2
Sec. 23, T4S, R2E, U.S.B.&M.
Uintah County, UT.

DRAWN BY:	D.C.R.	REVISED:	
DATE:	05-28-2014		
SCALE:	1:100,000		

TOPOGRAPHIC MAP

SHEET A

Received: June 16, 2014



THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANTY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.

Tri State Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
P: (435) 781-2501
F: (435) 781-2518

N

FINLEY RESOURCES INC.

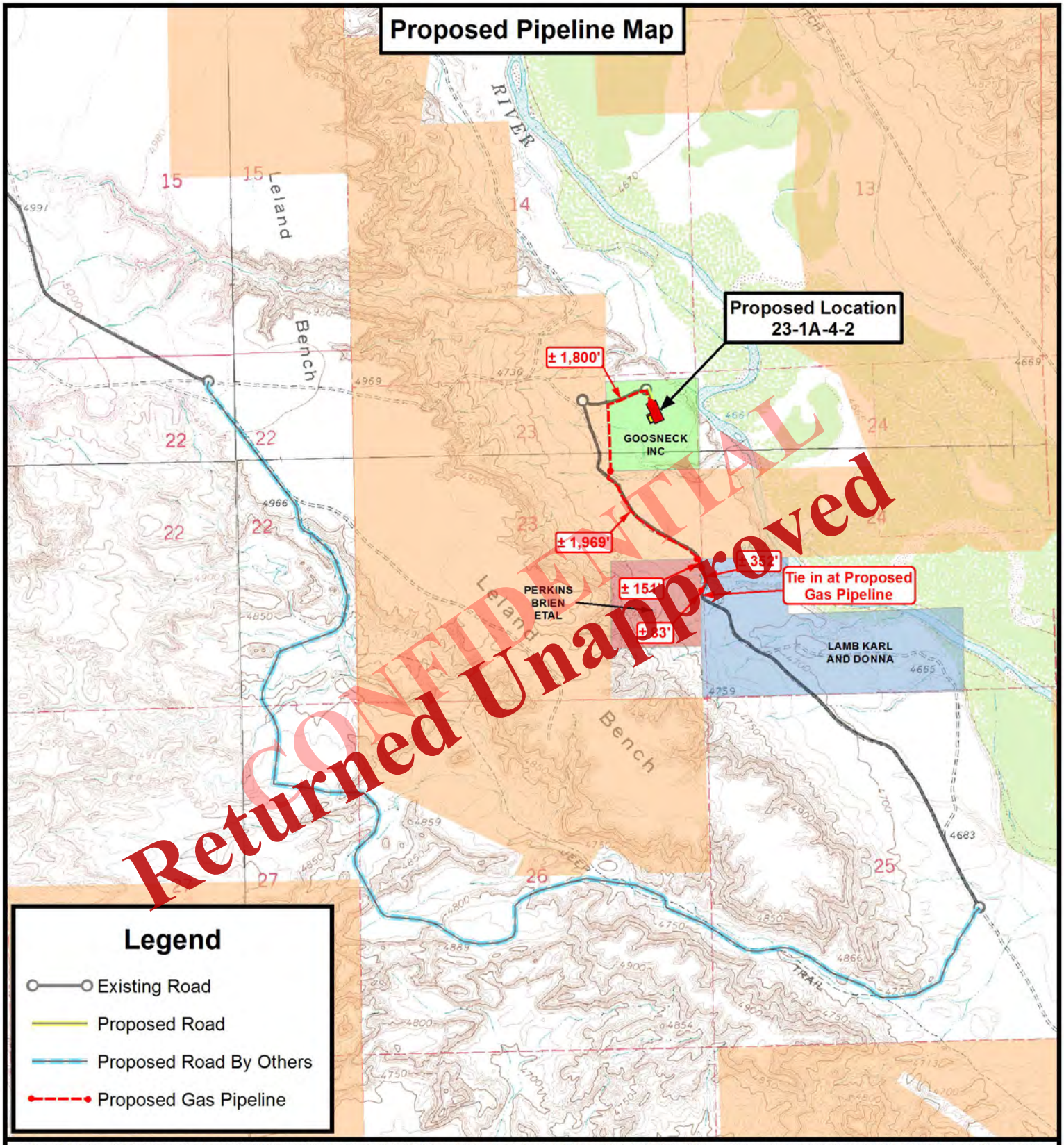
23-1A-4-2
Sec. 23, T4S, R2E, U.S.B.&M.
Uintah County, UT.

DRAWN BY:	D.C.R.	REVISED:
DATE:	05-28-2014	
SCALE:	1 " = 2,000 '	

TOPOGRAPHIC MAP

SHEET B

Received: June 16, 2014



THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANTY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.

Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
P: (435) 781-2501
F: (435) 781-2518

N

FINLEY RESOURCES INC.

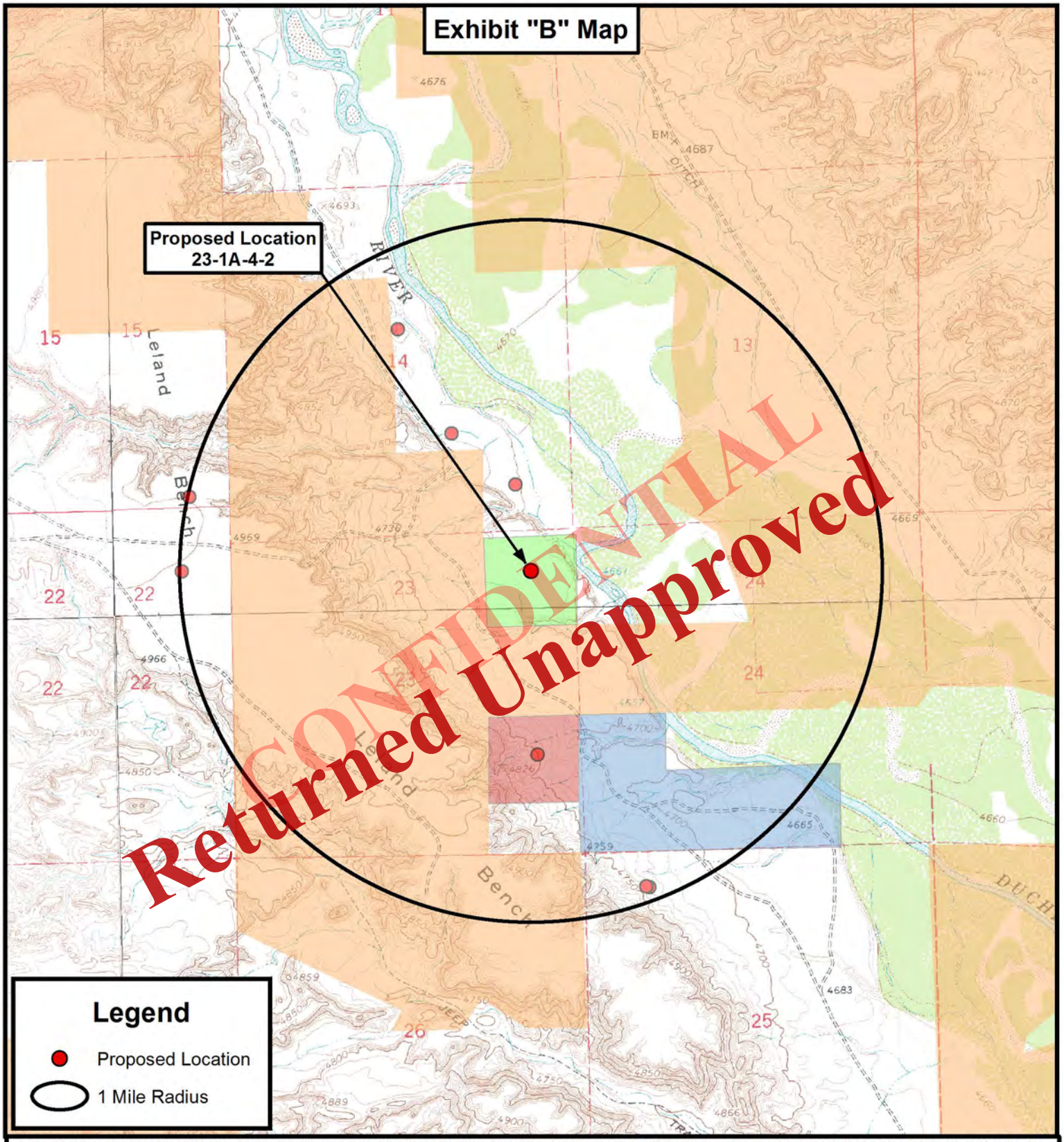
23-1A-4-2
Sec. 23, T4S, R2E, U.S.B.&M.
Uintah County, UT.

DRAWN BY:	D.C.R.	REVISED:
DATE:	05-28-2014	
SCALE:	1 " = 2,000 '	

TOPOGRAPHIC MAP

SHEET C

Received: June 16, 2014



THE PARCEL INFORMATION SHOWN HAS NOT BEEN SURVEYED BY TRI-STATE LAND SURVEYING, INC. - TRI-STATE DOES NOT WARRANTY PROPERTY PARCEL DATA OR ANY ASSOCIATED INFORMATION. A PROPERTY SURVEY IS REQUIRED TO DETERMINE THE ACTUAL LOCATION OF PROPERTY LINES AND SHOW ACCURATE DISTANCES ACROSS PARCELS.

Tri State Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
P: (435) 781-2501
F: (435) 781-2518

N

FINLEY RESOURCES INC.

23-1A-4-2
Sec. 23, T4S, R2E, U.S.B.&M.
Uintah County, UT.

DRAWN BY:	D.C.R.	REVISED:
DATE:	05-28-2014	
SCALE:	1 " = 2,000 '	

TOPOGRAPHIC MAP

SHEET D

Received: June 16, 2014

Finley Resources, Inc.

Uintah County, UT
Section 23-T4S-R2E NE 1/4 NE 1/4
23-1A-4-2

Wellbore #1

Plan: Design #1

Standard Planning Report

11 June, 2014

CONFIDENTIAL
Returned Unapproved

Received: June 16, 2014

Database:	Rocky Mountain R5000 Database	**Local Co-ordinate Reference:**	Well 23-1A-4-2
Company:	Finley Resources, Inc.	**TVD Reference:**	well @ 4741.0usft
Project:	Uintah County, UT	**MD Reference:**	well @ 4741.0usft
Site:	Section 23-T4S-R2E NE 1/4 NE 1/4	**North Reference:**	True
Well:	23-1A-4-2	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Project Uintah County, UT

Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site Section 23-T4S-R2E NE 1/4 NE 1/4

Site Position:		**Northing:**	7,219,702.53 usft	**Latitude:**	40° 7' 35.340 N
From:	Lat/Long	**Easting:**	2,135,799.18 usft	**Longitude:**	109° 43' 41.740 W
Position Uncertainty:	0.0 usft	**Slot Radius:**	13-3/16 "	**Grid Convergence:**	1.13 °

Well 23-1A-4-2

Well Position	**+N/-S**	0.0 usft	**Northing:**	7,219,702.52 usft	**Latitude:**	40° 7' 35.340 N
	+E/-W	0.0 usft	**Easting:**	2,135,799.18 usft	**Longitude:**	109° 43' 41.740 W
Position Uncertainty		0.0 usft	**Wellhead Elevation:**	4,741.0 usft	**Ground Level:**	4,731.0 usft

Wellbore Wellbore #1

Magnetics	**Model Name**	**Sample Date**	**Declination (°)**	**Dip Angle (°)**	**Field Strength (nT)**
	IGRF2010	6/11/2014	10.80	65.85	52,071

Design Design #1

Audit Notes:

Version:		**Phase:**	PROTOTYPE	**Tie On Depth:**	0.0

Vertical Section:	**Depth From (TVD) (usft)**	**+N/-S (usft)**	**+E/-W (usft)**	**Direction (°)**
	0.0	0.0	0.0	211.36

Plan Sections

Measured Depth (usft)	**Inclination (°)**	**Azimuth (°)**	**Vertical Depth (usft)**	**+N/-S (usft)**	**+E/-W (usft)**	**Dogleg Rate (°/100usft)**	**Build Rate (°/100usft)**	**Turn Rate (°/100usft)**	**TFO (°)**	**Target**
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
600.0	0.00	0.00	600.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,170.1	8.55	211.36	1,168.0	-36.3	-22.1	1.50	1.50	0.00	211.36	
3,459.6	8.55	211.36	3,432.0	-327.0	-199.3	0.00	0.00	0.00	0.00	
4,029.7	0.00	0.00	4,000.0	-363.2	-221.4	1.50	-1.50	0.00	180.00	
8,029.7	0.00	0.00	8,000.0	-363.2	-221.4	0.00	0.00	0.00	0.00	

CONFIDENTIAL
Returned Unapproved

Received: June 16, 2014

Database:	Rocky Mountain R5000 Database	**Local Co-ordinate Reference:**	Well 23-1A-4-2
Company:	Finley Resources, Inc.	**TVD Reference:**	well @ 4741.0usft
Project:	Uintah County, UT	**MD Reference:**	well @ 4741.0usft
Site:	Section 23-T4S-R2E NE 1/4 NE 1/4	**North Reference:**	True
Well:	23-1A-4-2	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
1.0	0.00	0.00	1.0	0.0	0.0	0.0	0.00	0.00	0.00
SHL 527 FNL - 681 FEL									
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
KOP @ 600' MD 1.5/100'									
700.0	1.50	211.36	700.0	-1.1	-0.7	1.3	1.50	1.50	0.00
800.0	3.00	211.36	799.9	-4.5	-2.7	5.2	1.50	1.50	0.00
900.0	4.50	211.36	899.7	-10.1	-6.1	11.8	1.50	1.50	0.00
1,000.0	6.00	211.36	999.3	-17.9	-10.9	20.9	1.50	1.50	0.00
1,100.0	7.50	211.36	1,098.6	-27.9	-17.0	32.7	1.50	1.50	0.00
1,170.1	8.55	211.36	1,168.0	-36.3	-22.1	42.5	1.50	1.50	0.00
EOB Hold 8.55 Degrees									
1,200.0	8.55	211.36	1,197.6	-40.1	-24.4	46.9	0.00	0.00	0.00
1,300.0	8.55	211.36	1,296.4	-52.8	-32.2	61.8	0.00	0.00	0.00
1,400.0	8.55	211.36	1,395.3	-65.5	-39.9	76.7	0.00	0.00	0.00
1,500.0	8.55	211.36	1,494.2	-78.2	-47.6	91.5	0.00	0.00	0.00
1,600.0	8.55	211.36	1,593.1	-90.8	-55.4	106.4	0.00	0.00	0.00
1,700.0	8.55	211.36	1,692.0	-103.5	-63.1	121.3	0.00	0.00	0.00
1,800.0	8.55	211.36	1,790.9	-116.2	-70.8	136.1	0.00	0.00	0.00
1,900.0	8.55	211.36	1,889.8	-128.9	-78.6	151.0	0.00	0.00	0.00
2,000.0	8.55	211.36	1,988.7	-141.6	-86.3	165.9	0.00	0.00	0.00
2,100.0	8.55	211.36	2,087.5	-154.3	-94.1	180.7	0.00	0.00	0.00
2,200.0	8.55	211.36	2,186.4	-167.0	-101.8	195.6	0.00	0.00	0.00
2,300.0	8.55	211.36	2,285.3	-179.7	-109.5	210.5	0.00	0.00	0.00
2,400.0	8.55	211.36	2,384.2	-192.4	-117.3	225.4	0.00	0.00	0.00
2,500.0	8.55	211.36	2,483.1	-205.1	-125.0	240.2	0.00	0.00	0.00
2,600.0	8.55	211.36	2,582.0	-217.8	-132.8	255.1	0.00	0.00	0.00
2,700.0	8.55	211.36	2,680.9	-230.5	-140.5	270.0	0.00	0.00	0.00
2,800.0	8.55	211.36	2,779.8	-243.2	-148.2	284.8	0.00	0.00	0.00
2,900.0	8.55	211.36	2,878.7	-255.9	-156.0	299.7	0.00	0.00	0.00
3,000.0	8.55	211.36	2,977.5	-268.6	-163.7	314.6	0.00	0.00	0.00
3,100.0	8.55	211.36	3,076.4	-281.3	-171.4	329.4	0.00	0.00	0.00
3,200.0	8.55	211.36	3,175.3	-294.0	-179.2	344.3	0.00	0.00	0.00
3,300.0	8.55	211.36	3,274.2	-306.7	-186.9	359.2	0.00	0.00	0.00
3,400.0	8.55	211.36	3,373.1	-319.4	-194.7	374.1	0.00	0.00	0.00
3,459.6	8.55	211.36	3,432.0	-327.0	-199.3	382.9	0.00	0.00	0.00
Start Drop -1.5/100'									
3,500.0	7.95	211.36	3,472.0	-331.9	-202.3	388.7	1.50	-1.50	0.00
3,600.0	6.45	211.36	3,571.2	-342.6	-208.8	401.2	1.50	-1.50	0.00
3,700.0	4.95	211.36	3,670.7	-351.1	-214.0	411.2	1.50	-1.50	0.00
3,800.0	3.45	211.36	3,770.5	-357.3	-217.8	418.5	1.50	-1.50	0.00
3,900.0	1.95	211.36	3,870.3	-361.4	-220.2	423.2	1.50	-1.50	0.00
4,000.0	0.45	211.36	3,970.3	-363.1	-221.3	425.3	1.50	-1.50	0.00
4,029.7	0.00	0.00	4,000.0	-363.2	-221.4	425.4	1.50	-1.50	0.00
End Drop									
4,100.0	0.00	0.00	4,070.3	-363.2	-221.4	425.4	0.00	0.00	0.00
4,200.0	0.00	0.00	4,170.3	-363.2	-221.4	425.4	0.00	0.00	0.00
4,300.0	0.00	0.00	4,270.3	-363.2	-221.4	425.4	0.00	0.00	0.00
4,400.0	0.00	0.00	4,370.3	-363.2	-221.4	425.4	0.00	0.00	0.00

CONFIDENTIAL
Returned Unapproved

Received: June 16, 2014

Database:	Rocky Mountain R5000 Database	**Local Co-ordinate Reference:**	Well 23-1A-4-2
Company:	Finley Resources, Inc.	**TVD Reference:**	well @ 4741.0usft
Project:	Uintah County, UT	**MD Reference:**	well @ 4741.0usft
Site:	Section 23-T4S-R2E NE 1/4 NE 1/4	**North Reference:**	True
Well:	23-1A-4-2	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
4,500.0	0.00	0.00	4,470.3	-363.2	-221.4	425.4	0.00	0.00	0.00
4,600.0	0.00	0.00	4,570.3	-363.2	-221.4	425.4	0.00	0.00	0.00
4,700.0	0.00	0.00	4,670.3	-363.2	-221.4	425.4	0.00	0.00	0.00
4,800.0	0.00	0.00	4,770.3	-363.2	-221.4	425.4	0.00	0.00	0.00
4,900.0	0.00	0.00	4,870.3	-363.2	-221.4	425.4	0.00	0.00	0.00
5,000.0	0.00	0.00	4,970.3	-363.2	-221.4	425.4	0.00	0.00	0.00
5,100.0	0.00	0.00	5,070.3	-363.2	-221.4	425.4	0.00	0.00	0.00
5,200.0	0.00	0.00	5,170.3	-363.2	-221.4	425.4	0.00	0.00	0.00
5,300.0	0.00	0.00	5,270.3	-363.2	-221.4	425.4	0.00	0.00	0.00
5,400.0	0.00	0.00	5,370.3	-363.2	-221.4	425.4	0.00	0.00	0.00
5,500.0	0.00	0.00	5,470.3	-363.2	-221.4	425.4	0.00	0.00	0.00
5,600.0	0.00	0.00	5,570.3	-363.2	-221.4	425.4	0.00	0.00	0.00
5,700.0	0.00	0.00	5,670.3	-363.2	-221.4	425.4	0.00	0.00	0.00
5,800.0	0.00	0.00	5,770.3	-363.2	-221.4	425.4	0.00	0.00	0.00
5,900.0	0.00	0.00	5,870.3	-363.2	-221.4	425.4	0.00	0.00	0.00
6,000.0	0.00	0.00	5,970.3	-363.2	-221.4	425.4	0.00	0.00	0.00
6,100.0	0.00	0.00	6,070.3	-363.2	-221.4	425.4	0.00	0.00	0.00
6,200.0	0.00	0.00	6,170.3	-363.2	-221.4	425.4	0.00	0.00	0.00
6,300.0	0.00	0.00	6,270.3	-363.2	-221.4	425.4	0.00	0.00	0.00
6,400.0	0.00	0.00	6,370.3	-363.2	-221.4	425.4	0.00	0.00	0.00
6,500.0	0.00	0.00	6,470.3	-363.2	-221.4	425.4	0.00	0.00	0.00
6,600.0	0.00	0.00	6,570.3	-363.2	-221.4	425.4	0.00	0.00	0.00
6,700.0	0.00	0.00	6,670.3	-363.2	-221.4	425.4	0.00	0.00	0.00
6,800.0	0.00	0.00	6,770.3	-363.2	-221.4	425.4	0.00	0.00	0.00
6,900.0	0.00	0.00	6,870.3	-363.2	-221.4	425.4	0.00	0.00	0.00
7,000.0	0.00	0.00	6,970.3	-363.2	-221.4	425.4	0.00	0.00	0.00
7,100.0	0.00	0.00	7,070.3	-363.2	-221.4	425.4	0.00	0.00	0.00
7,200.0	0.00	0.00	7,170.3	-363.2	-221.4	425.4	0.00	0.00	0.00
7,300.0	0.00	0.00	7,270.3	-363.2	-221.4	425.4	0.00	0.00	0.00
7,400.0	0.00	0.00	7,370.3	-363.2	-221.4	425.4	0.00	0.00	0.00
7,500.0	0.00	0.00	7,470.3	-363.2	-221.4	425.4	0.00	0.00	0.00
7,600.0	0.00	0.00	7,570.3	-363.2	-221.4	425.4	0.00	0.00	0.00
7,700.0	0.00	0.00	7,670.3	-363.2	-221.4	425.4	0.00	0.00	0.00
7,800.0	0.00	0.00	7,770.3	-363.2	-221.4	425.4	0.00	0.00	0.00
7,900.0	0.00	0.00	7,870.3	-363.2	-221.4	425.4	0.00	0.00	0.00
8,000.0	0.00	0.00	7,970.3	-363.2	-221.4	425.4	0.00	0.00	0.00
8,029.0	0.00	0.00	7,999.3	-363.2	-221.4	425.4	0.00	0.00	0.00
TD = 8,030' MD - 8,000' TVD - BHL 885' FNL - 902' FEL									
8,029.7	0.00	0.00	8,000.0	-363.2	-221.4	425.4	0.00	0.00	0.00

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
23-1A-4-2 PBHL - plan hits target center - Circle (radius 100.0)	0.00	0.00	8,000.0	-363.2	-221.4	7,219,334.97	2,135,585.05	40° 7' 31.750 N	109° 43' 44.590 W

CONFIDENTIAL
Returned Unapproved

Received: June 16, 2014

Database:	Rocky Mountain R5000 Database	**Local Co-ordinate Reference:**	Well 23-1A-4-2
Company:	Finley Resources, Inc.	**TVD Reference:**	well @ 4741.0usft
Project:	Uintah County, UT	**MD Reference:**	well @ 4741.0usft
Site:	Section 23-T4S-R2E NE 1/4 NE 1/4	**North Reference:**	True
Well:	23-1A-4-2	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Plan Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	Local Coordinates +E/-W (usft)	Comment
1.0	1.0	0.0	0.0	SHL 527 FNL - 681 FEL
600.0	600.0	0.0	0.0	KOP @ 600' MD 1.5/100'
1,170.1	1,168.0	-36.3	-22.1	EOB Hold 8.55 Degrees
3,459.6	3,432.0	-327.0	-199.3	Start Drop -1.5/100'
4,029.7	4,000.0	-363.2	-221.4	End Drop
8,029.0	7,999.3	-363.2	-221.4	TD = 8,030' MD - 8,000' TVD
8,029.0	7,999.3	-363.2	-221.4	BHL 885' FNL - 902' FEL

CONFIDENTIAL
Returned Unapproved

Received: June 16, 2014

AFFIDAVIT OF EASEMENT, RIGHT-OF-WAY
AND SURFACE USE AGREEMENT

State: Utah
County: Uintah
Affiant: Scott Ramsey, Land Manager, Finley Resources Inc.

Pursuant to the State of Utah R649-3-34.7, I Scott Ramsey personally attests and duly swears and deposes the following information:

My name is Scott Ramsey. I am the Land Manger for Finley Resources Inc., authorized to do business in the State of Utah, whose address is 1308 Lake Street, Fort Worth, Texas 76102, hereinafter referred to as ("Finley"). Finley owns, operates and manages oil and gas properties in Uintah County, Utah. Finley is the owner of certain oil and gas leasehold in the Section 13, 14, 23 & 24 of Township 4 South Range 2 East where a future drillsite location, right-of-way, easement will be located.

The Surface Owner, Goosneck Inc. has executed an oil and gas lease granting Finley, the current owner of said leasehold, the necessary surface use covering but not limited to, future drill site locations, right-of-ways and easements, dated May 12, 2011 which include the right of ingress and egress, the right to construct drill site locations and rights-of-way under, through and across the following lands:

Township 4 South, Range 2 East, USM
Section 13: Lot 7
Section 14: Lot 2 (SESE)
Section 23: NENE
Section 24: Lots 2 & 3

Furthermore, this shall serve as sufficient notice of Finley's agreement to access the aforementioned lands for the future development of the oil and gas leasehold.

Scott Ramsey, Land Manager
Finley Resources Inc.

CONFIDENTIAL
Returned Unapproved

ACKNOWLEDGEMENT

STATE OF TEXAS §

COUNTY OF TARRANT §

Before me the undersigned, a Notary Public, in and for said County and State, on this 28th day of May, 2014, personally appeared Scott Ramsey, as Land Manager, of Finley Resources Inc., to me known to be the identical person who subscribed the name of the maker therefore to the foregoing instrument, and acknowledged to me that he executed the same as his own free and voluntary act and deed for the uses and purposes therein set forth.

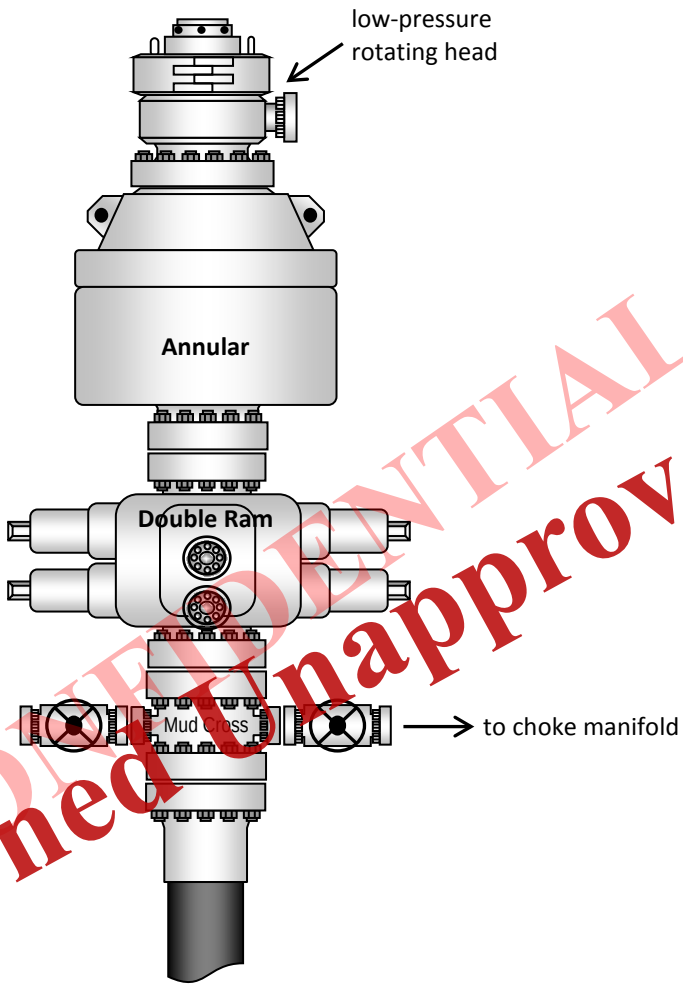
NOTARY PUBLIC
My Commission Expires: 8.1.2016

[SEAL]

ZACHARY THOMAS ARCHER
Notary Public, State of Texas
My Commission Expires
August 01, 2016

Received: June 16, 2014

Typical 5M BOP stack configuration



CONFIDENTIAL
Returned Unapproved

Received: June 16, 2014

FINLEY resources
ACQUIRE » DEVELOP » SUCCEED

June 6, 2014

State of Utah
Division of Oil, Gas & Mining
Attn: Brad Hill
P.O. Box 145801
Salt Lake City, Utah 84114

Re: Exception Location
Goosneck 23-1A-4-2
Section 23, Township 4 South Range 2 East
Uintah County, Utah

Dear Mr. Hill,

Finley Resources Inc. ("Finley") proposes to drill the Goosneck 23-1A-4-2 located in Section 23, Township 4 South Range 2 East, Uintah County, Utah. Due to topography Finley anticipates the drilling of said well from a surface location of 527' FNL and 681' FEL to legal bottom hole location of 885' FNL and 902' FEL as shown on the attached plat.

Finley Resources Inc. respectfully submits this request for exception to spacing, State of Utah conservation rule R649-3-11, and due to topography restraints the Goosneck 23-1A-4-2 will be located less than 460' to the drilling unit boundary. Finley certifies that the Goosneck 23-1A-4-2 will have a legal bottom hole location as to the Lower Green River and Wasatch Formation ("LGR").

Finley respectfully requests the approval of our APD given that the Goosneck 23-1A-4-2 have a legal bottom hole location and will only be completed and producing from the LGR.

If at a later date Finley desires to complete shallower formations, Finley will provide a sundry inclusive of the necessary spacing exception approvals.

Should you have any questions regarding this matter please contact me at the number provided below or via email at zarcher@finleyresources.com. Thank you for your consideration of our request.

Sincerely,

Zachary Archer
Landman
(817)-231-8759

CONFIDENTIAL
Returned Unapproved

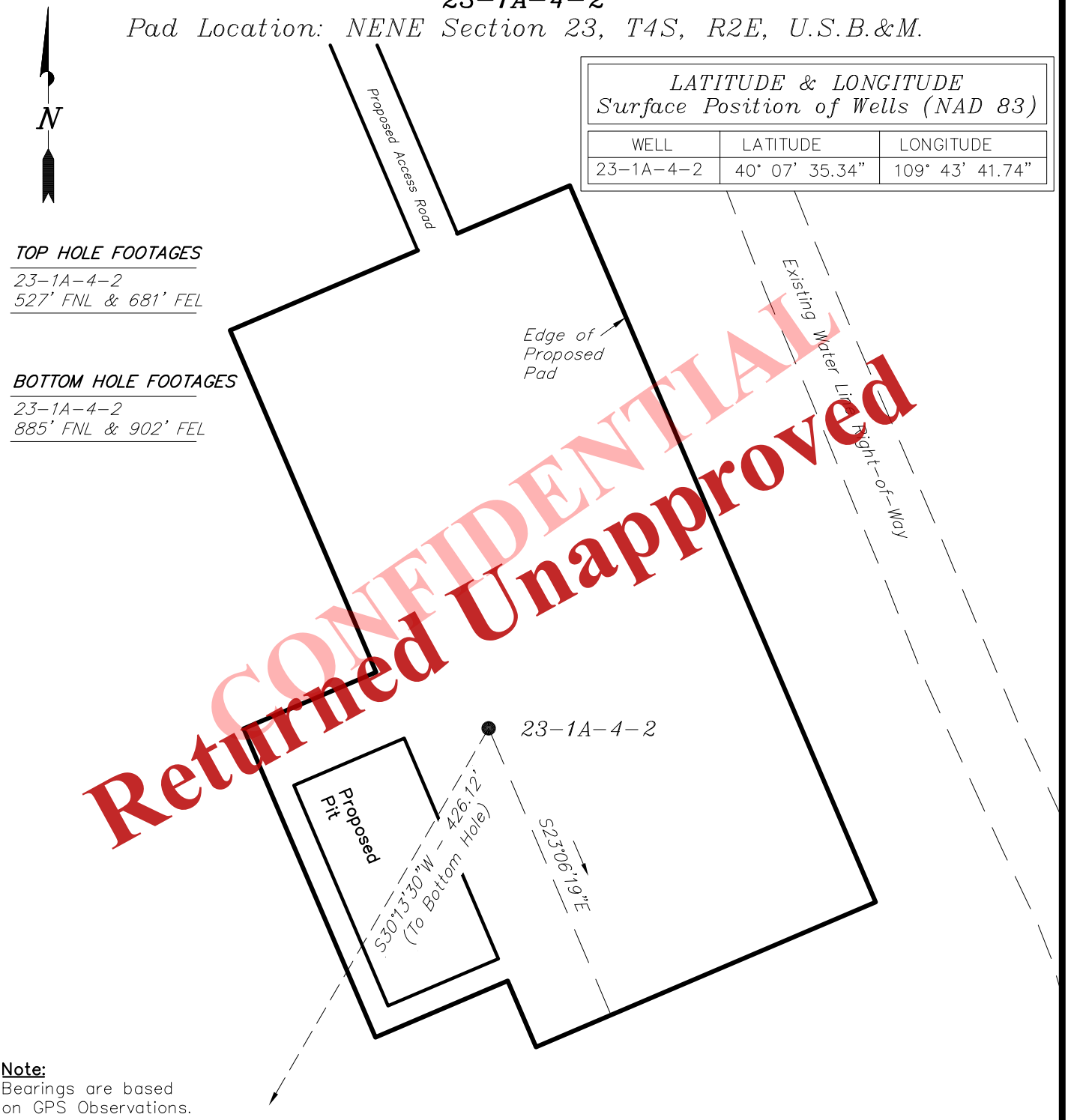
Received: June 18, 2014

FINLEY RESOURCES INC.

WELL PAD INTERFERENCE PLAT

23-1A-4-2

Pad Location: NENE Section 23, T4S, R2E, U.S.B.&M.



TOP HOLE FOOTAGES

23-1A-4-2
527' FNL & 681' FEL

BOTTOM HOLE FOOTAGES

23-1A-4-2
885' FNL & 902' FEL

LATITUDE & LONGITUDE
Surface Position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
23-1A-4-2	40° 07' 35.34"	109° 43' 41.74"

CONFIDENTIAL
Returned Unapproved

Note:
Bearings are based on GPS Observations.

RELATIVE COORDINATES
From Top Hole to Bottom Hole

WELL	NORTH	EAST
23-1A-4-2	-368'	-215'

LATITUDE & LONGITUDE
Bottom Hole Position (NAD 83)

WELL	LATITUDE	LONGITUDE
23-1A-4-2	40° 07' 31.75"	109° 43' 44.59"

SURVEYED BY:	G.D.O.	DATE SURVEYED:	03-04-14
DRAWN BY:	M.W.	DATE DRAWN:	05-21-14
SCALE:	1" = 60'	REVISED:	

Tri State Land Surveying, Inc.
(435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

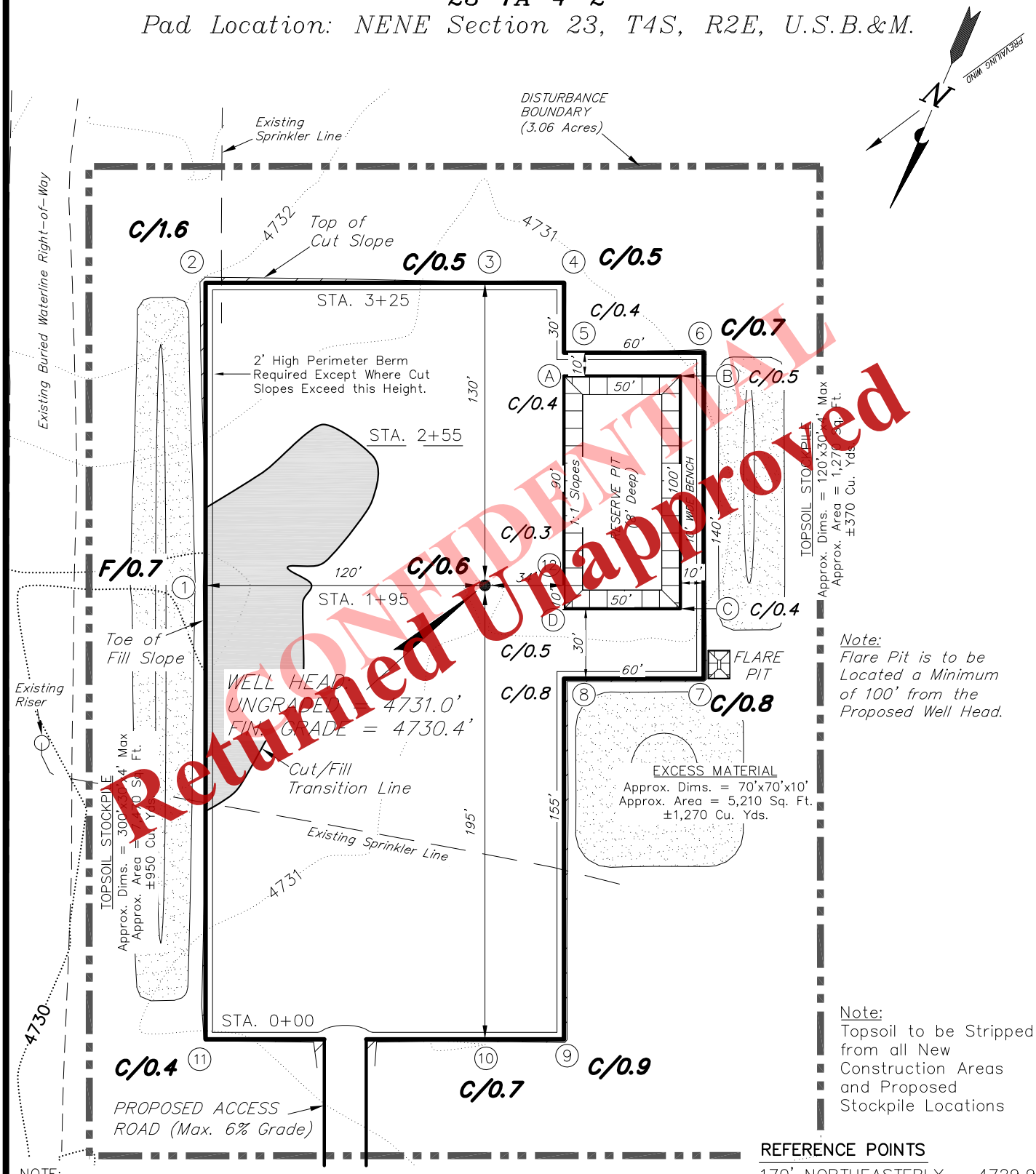
Received: June 16, 2014

FINLEY RESOURCES INC.

PROPOSED LOCATION LAYOUT

23-1A-4-2

Pad Location: NENE Section 23, T4S, R2E, U.S.B.&M.



Note:
Flare Pit is to be Located a Minimum of 100' from the Proposed Well Head.

Note:
Topsoil to be Stripped from all New Construction Areas and Proposed Stockpile Locations

NOTE:
The topsoil & excess material areas are calculated as being mounds containing 2,590 cubic yards of dirt (a 10% fluff factor is included). The mound areas are calculated with push slopes of 1.5:1 & fall slopes of 1.5:1.

REFERENCE POINTS

170' NORTHEASTERLY – 4729.9'
220' NORTHEASTERLY – 4729.4'
180' SOUTHEASTERLY – 4731.0'
230' SOUTHEASTERLY – 4731.6'

SURVEYED BY:	G.D.O.	DATE SURVEYED:	03-04-14
DRAWN BY:	M.W.	DATE DRAWN:	05-21-14
SCALE:	1" = 60'	REVISED:	

Tri State Land Surveying, Inc.
(435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

CONFIDENTIAL
Returned Unapproved

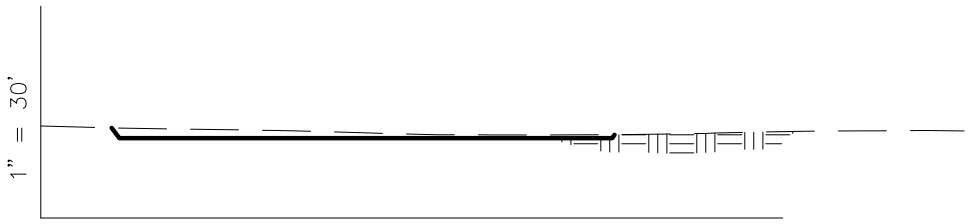
Received: June 16, 2014

FINLEY RESOURCES INC.

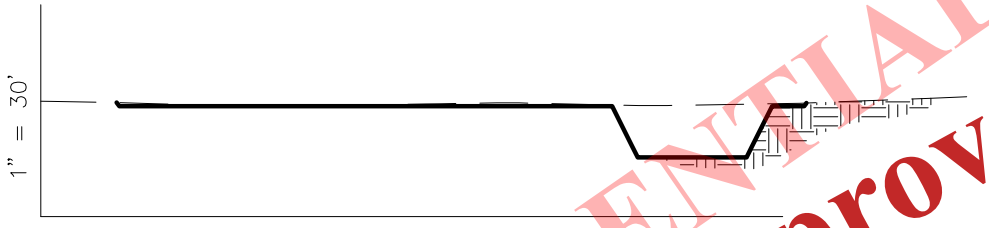
CROSS SECTIONS

23-1A-4-2

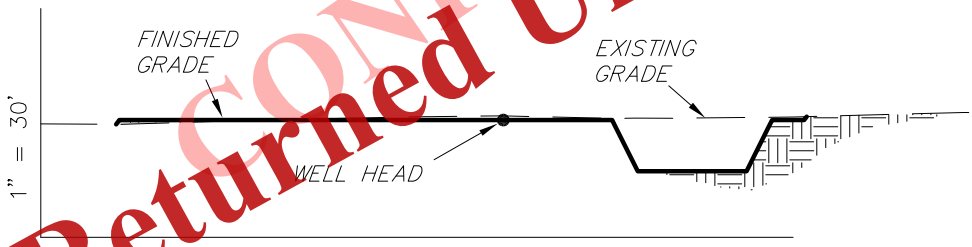
Pad Location: NENE Section 23, T4S, R2E, U.S.B.&M.



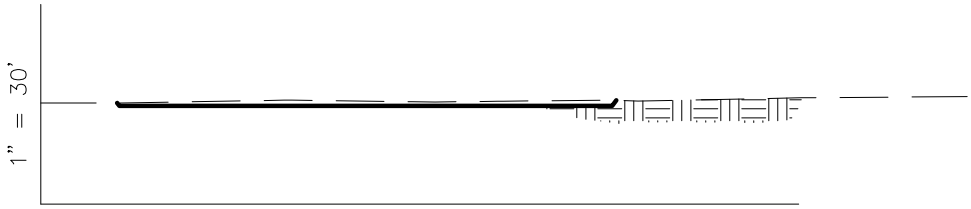
STA. 3+25



STA. 2+55



STA. 1+95



STA. 0+00

CONFIDENTIAL
Returned Unapproved

NOTE:
UNLESS OTHERWISE NOTED ALL CUT/FILL SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	290	290	Topsoil is not included in Pad Cut Volume	0
PIT	1,150	0		1,150
TOTALS	1,440	290	1,200	1,150

SURVEYED BY:	G.D.O.	DATE SURVEYED:	03-04-14
DRAWN BY:	M.W.	DATE DRAWN:	05-21-14
SCALE:	1" = 60'	REVISED:	

Tri State Land Surveying, Inc.
(435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

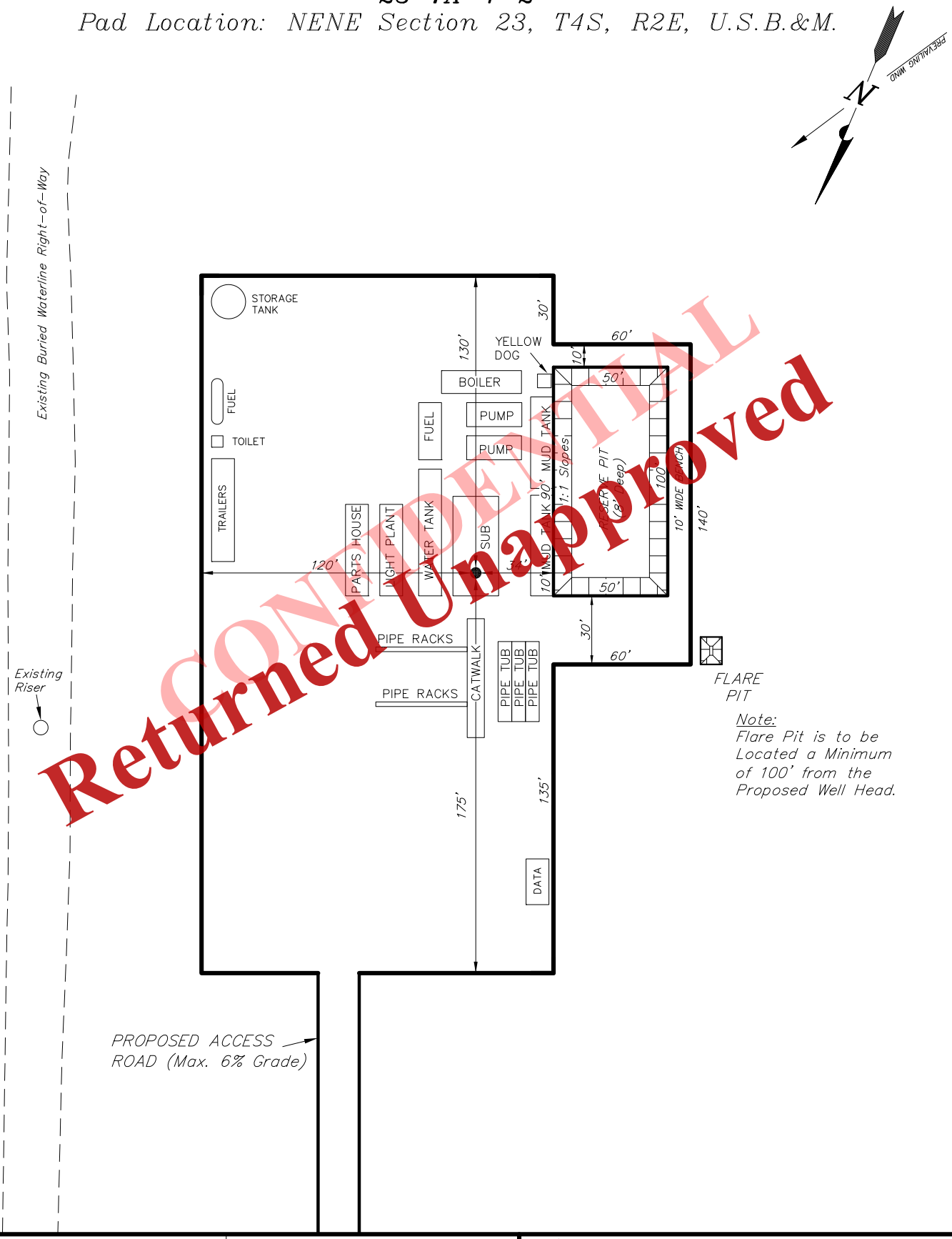
Received: June 16, 2014

FINLEY RESOURCES INC.

TYPICAL RIG LAYOUT

23-1A-4-2

Pad Location: NENE Section 23, T4S, R2E, U.S.B.&M.



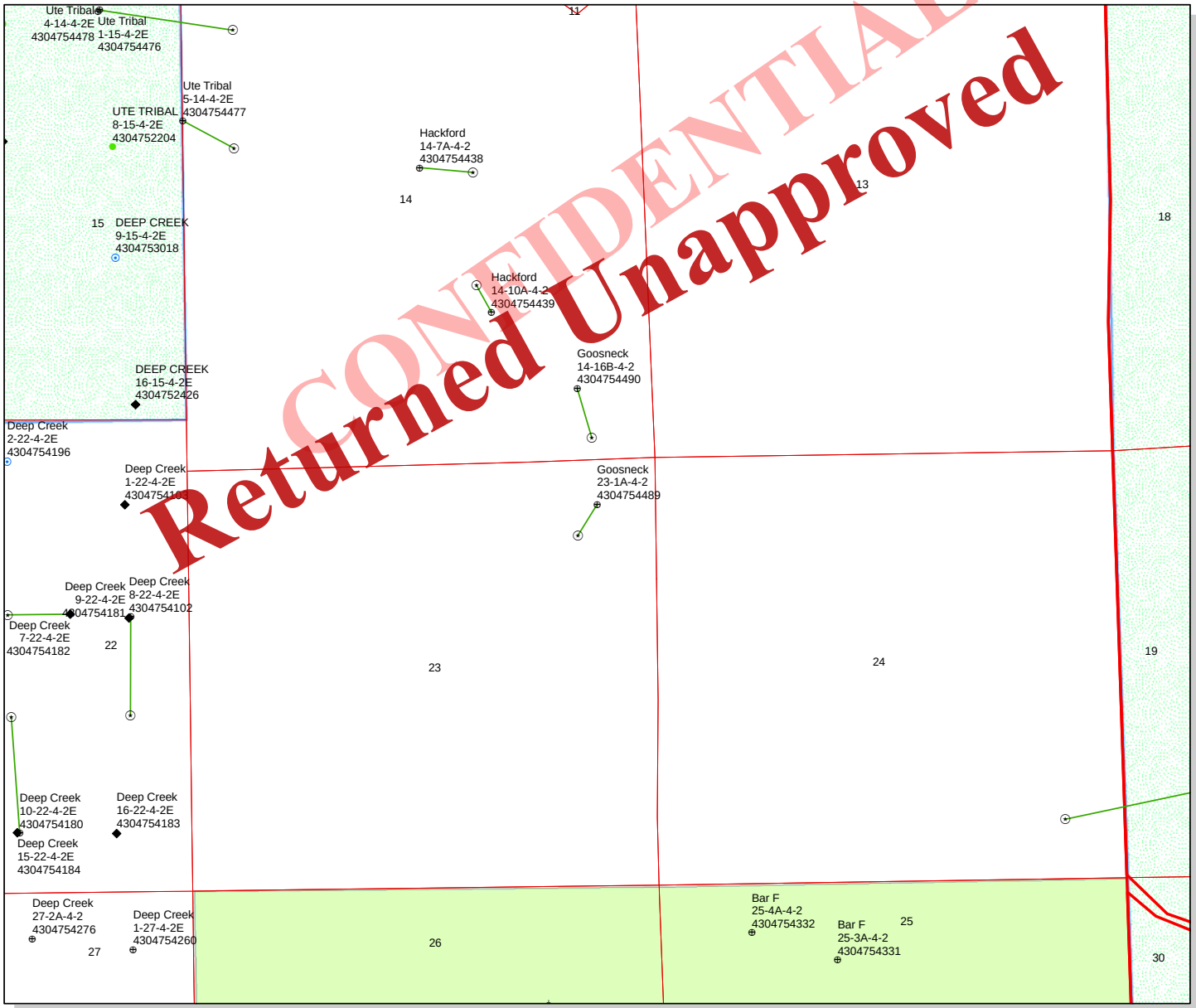
Note:
Flare Pit is to be Located a Minimum of 100' from the Proposed Well Head.

CONFIDENTIAL
Returned Unapproved

SURVEYED BY:	G.D.O.	DATE SURVEYED:	03-04-14
DRAWN BY:	M.W.	DATE DRAWN:	05-21-14
SCALE:	1" = 60'	REVISED:	

Tri State Land Surveying, Inc.
(435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

Received: June 16, 2014



CONFIDENTIAL
Returned Unapproved

API Number: 4304754489

Well Name: Goosneck 23-1A-4-2

Township: T04.0S Range: R02.0E Section: 23 Meridian: U

Operator: FINLEY RESOURCES, INC.

Map Prepared: 6/19/2014
Map Produced by Diana Mason

Wells Query

Status

- APD - Aproved Permit
- DRL - Spuded (Drilling Commenced)
- GIW - Gas Injection
- GS - Gas Storage
- LOC - New Location
- OPS - Operation Suspended
- PA - Plugged Abandoned
- PGW - Producing Gas Well
- POW - Producing Oil Well
- SGW - Shut-in Gas Well
- SOW - Shut-in Oil Well
- TA - Temp. Abandoned
- TW - Test Well
- WDW - Water Disposal
- WIW - Water Injection Well
- WSW - Water Supply Well

Units

STATUS

- ACTIVE
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Fields

STATUS

- Unknown
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- STORAGE
- TERMINATED

1,400 700 0 1,400 Feet

1:13,814

Received: June 19, 2014

GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

December 04, 2014

FINLEY RESOURCES INC
PO Box 2200
Fort Worth, TX 76113

Re: Application for Permit to Drill - UINTAH County, Utah

Ladies and Gentlemen:

The Application for Permit to Drill (APD) for the Goosneck 23-1A-4-2 well, API 43047544890000 that was submitted June 16, 2014 is being returned unapproved. If you plan on drilling this well in the future, you must first submit a new application.

Should you have any questions regarding this matter, please call me at (801) 538-5312.

Sincerely,

Diana Mason
Environmental Scientist

Enclosure
cc: Bureau of Land Management, Vernal, Utah

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

UTAH DNR OIL, GAS & MINING

RECEIVED
DEC 01 2014
DIV. OF OIL, GAS & MINING

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5.LEASE DESIGNATION AND SERIAL NUMBER: Fee

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
Goosneck 23-1A-4-2

2. NAME OF OPERATOR:
FINLEY RESOURCES INC

9. API NUMBER:
43047544890000

3. ADDRESS OF OPERATOR:
PO Box 2200 , Fort Worth, TX, 76113

PHONE NUMBER:
817 231-8735 Ext

9. FIELD and POOL or WILDCAT:
UNDESIGNATED

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
527 FNL 681 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: NENE Section: 23 Township: 04.0S Range: 02.0E Meridian: U

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 08/01/20144	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	✓ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective August 1, 2014 Finley Resources, Inc. resigned as Operator of the Gooseneck 23-1A-4-2 and requests that the operator be designated and the referenced pending APD transferred from Finley Resources, Inc. to successor operator Newfield Production Company.

Newfield Production Company will operate the well under the approved conditions and submitted APD utilizing Utah Blanket Bond Number B001834.

Newfield Production Company

Travis R. Lindsey, Lead.Land

REQUEST DENIED
Utah Division of
Oil, Gas and Mining
Date: 8Dec 2014
By: Rachel Medina

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Zachary Archer	817-231-8759	Landman
SIGNATURE		**DATE** 8/15/2014

Finley's Permit has been returned. Newfield will have to file a new permit.

RECEIVED: Aug. 02, 2014