



P.O. Box 164
 Wellington, Utah 84542
 435/637-4075 435/637-4073 Fax

February 1, 2005

Rich McClure
 Bureau of Land Management
 Moab Field Office
 82 East Dogwood
 Moab, Utah 84532

RE: Application for Permit to Drill—Elk Production Company, LLC
 Federal #15-5, 2,629' FNL, 2,065' FEL, SW/4 NE/4
 Section 15, T20S, R21E, SLB&M, Grand County, Utah

Dear Rich:

On behalf of Elk Production Company, LLC (Elk Production), Buys & Associates, Inc. respectfully submits the enclosed original and two copies of the *Application for Permit to Drill (APD)* for the above referenced well. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Drilling Plan;

Exhibit "D" - Surface Use Plan;

Exhibit "E" - Typical BOP and Choke Manifold diagrams.

Please accept this letter as Elk Production's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Tom Young of Elk Production at 303-296-4505 if you have any questions or need additional information.

Sincerely,

Don Hamilton

Don Hamilton
 Agent for Elk Production Company, LLC

cc: Diana Whitney, Division of Oil, Gas and Mining
 Tom Young, Elk Production Company, LLC

RECEIVED

FEB 03 2005

DIV. OF OIL, GAS & MINING

FILE COPY

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

001

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
 DRILL DEEPEN

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Elk Production Company, LLC

3. ADDRESS AND TELEPHONE NO.
 1401-17th Street, Suite 700, Denver, Colorado 80202 303-296-4505

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 622806X 2,629' FNL, 2,065' FEL SW/4 NE/4 39.066624
 At proposed prod. zone 4324921Y -109.580516

5. LEASE DESIGNATION AND SERIAL NO.
 UTU-02140-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 N/A

7. UNIT AGREEMENT NAME
 Greater Cisco Dome Unit

8. FARM OR LEASE NAME, WELL NO.
 Federal #15-5

9. API WELL NO.
 43-019-31441

10. FIELD AND POOL, OR WILDCAT
 Cisco Dome

11. SEC., T., R., M., OR BLK.
 Section 15, T20S, R21E, SLB&M

12. COUNTY OR PARISH
 Grand

13. STATE
 Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 15.70 miles northwest of Cisco, Utah

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)
 9'

16. NO. OF ACRES IN LEASE
 17. NO. OF ACRES ASSIGNED TO THIS WELL
 160 acres

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 +/- 1,700'

19. PROPOSED DEPTH
 3,400'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5,325' GR

22. APPROX. DATE WORK WILL START*
 As soon as approved

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-1/2"	7" H-40 ST&C	17#	250'	100 sx Halliburton Type 5 with additives—see attached Drilling Plan
6-1/2"	4-1/2" K-55 LT&C	10.5#	3,400'	160 sx 50/50 Class "G" Poz with additives—see attached Drilling Plan

Bond Information:

Bond coverage is provided by US Specialty Insurance Company, Bond #B 000971

Other Information:

Drilling Plan and Surface Use Plan are attached.
 Elk Production Company, LLC requests that this complete application for permit to drill be held confidential.
 A portion of the wellsite and the entire access and pipeline corridor will be constructed on lands owned and managed by the Utah Division of Wildlife Resources—Southeast Region Office
 A request for exception to cause order 102-16B is hereby requested based on topography since the well is located less than 500' from a property line and less than 200' from a governmental quarter-quarter. Elk Production Company, LLC is the only leasehold owner and operator within 500' of the proposed well location and is securing surface use with all parties within 500' of the proposed well location.

Federal Approval of this Action is Necessary

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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

FEB 03 2005

SIGNED Don Hamilton Don Hamilton TITLE Agent for Elk Production Company, LLC DATE February 1, 2005

(This space for Federal or State office use)

PERMIT NO. 43-019-31441 APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III DATE 02-07-05

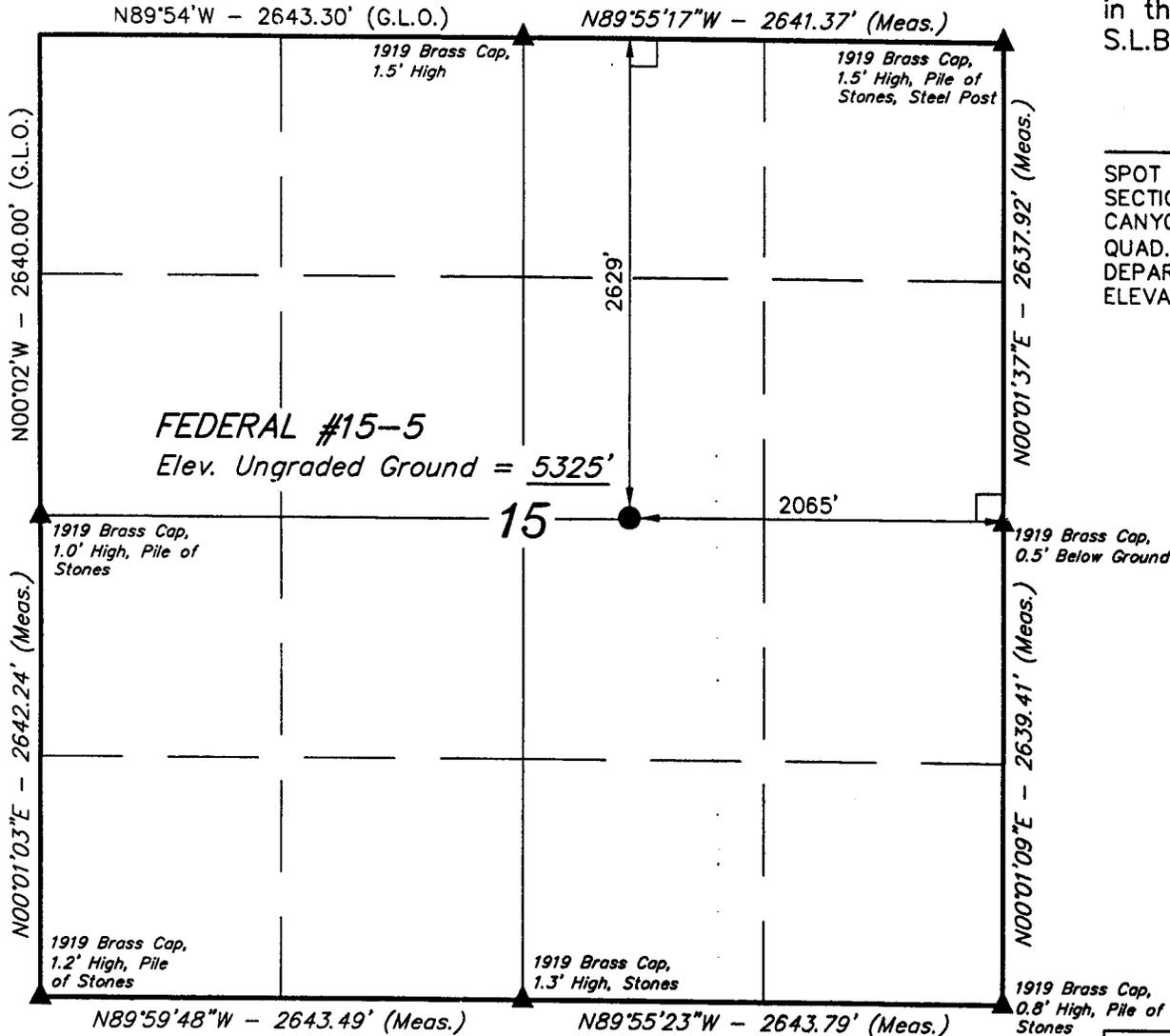
*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

T20S, R21E, S.L.B.&M.

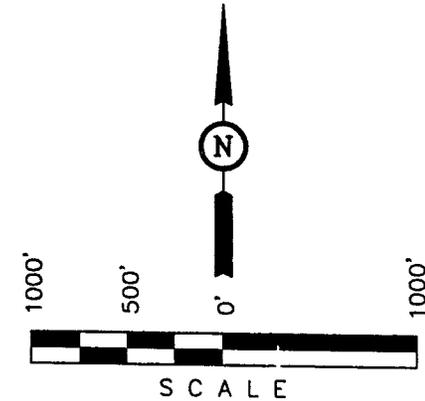
ELK PRODUCTION, LLC

Well location, FEDERAL #15-5, located as shown in the SW 1/4 NE 1/4 of Section 15, T20S, R21E, S.L.B.&M. Grand County, Utah.



BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 24, T20S, R21E, S.L.B.&M. TAKEN FROM THE CALF CANYON, QUADRANGLE, UTAH, GRAND COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5084 FEET.



CERTIFICATE

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.

Robert Key
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(AUTONOMOUS NAD 83)
 LATITUDE = 39°03'59.41" (39.066503)
 LONGITUDE = 109°34'51.93" (109.581092)
 (AUTONOMOUS NAD 27)
 LATITUDE = 39°03'59.51" (39.066531)
 LONGITUDE = 109°34'49.48" (109.580411)

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 12-21-04	DATE DRAWN: 01-05-05
PARTY M.A. C.R. P.M.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE ELK PRODUCTION, LLC	

DRILLING PLAN

Elk Production Company LLC
Federal #15-5
SW/NE of Section 15, T-20-S, R-21-E
Grand County, UT

1,2,3 **Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals**

<u>Formation</u>	<u>Depth</u>
Mancos Shale	Surface
Greenhorn	2330'
Graneros	2355'
Dakota	2385'*
Cedar Mountain	2479'*
Morrison-Brushy Basin	2539'*
Morrison Salt Wash	2672'*
Summerville	3062'
Curtis Entrada	3155'**

PROSPECTIVE PAY* oil and gas

** POSSIBLE OIL OR WATER

4 **Casing Program**

<u>HOLE SIZE</u>	<u>SETTING DEPTH</u>		<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>THREAD</u>	<u>COND.</u>
	<u>from</u>	<u>to</u>					
9-1/2	surface	250'	7"	17#	H40	ST&C	Recond.
6-1/4	surface	3,400'	4-1/2"	10.5#	K55	LT&C	New

5 **Cementing Program**

7" Surface Casing approximately 100 sx Halliburton Type 5 containing 2% gel and 3% salt. Mixed at 14.8 ppg (yield – 1.37 ft³/sx) To be circulated to surface with 100% excess

4-1/2" Prod. Csg. approximately 160 sx 50/50 Class "G" Poz cement containing 2% gel, .3% Halad 322, .6% Halad 23, .3% Versaset, and .2% Super CBL. To be mixed at 14.2 ppg (yield – 1.33 ft³/sx). Estimated TOC 1500'.

6 **Mud Program**

<u>INTERVAL</u>	<u>WEIGHT</u>	<u>VISCOSITY</u>	<u>FLUID LOSS</u>	<u>REMARKS</u>
Surf. - 250'	NA/Air drilled			
250' – 3400'	NA/Air drilled			

Sufficient KC1 brine water to contain "kick" will be available at wellsite.

7 BOP and Pressure Containment Data

Depth Intervals

Surf. – 250'
250' – TD

BOP Equipment

No pressure control required
10" 2000# Ram Type double BOP
8" 2000# Rotating Head

Drilling spool to accommodate choke and kill lines.
Anticipated bottom hole pressure to be less than 1000 PSI

ANCILLARY EQUIPMENT AND CHOKE MANIFOLD RATED AT 2000#
ALL BOP AND BOPE TESTS WILL BE IN ACCORDANCE WITH THE REQUIREMENTS
OF ONSHORE ORDER NO. 2

THE BLM AND THE STATE OF UTAH DIVISION OF OIL, GAS AND MINING
WILL BE NOTIFIED 24 HOURS IN ADVANCE OF ALL BOP PRESSURE TESTS.

8 Auxiliary equipment

- a) Lower Kelly cock will be installed while drilling
- b) Floor stabbing valve 5000#
- c) Safety valve(s) and subs to fit all string connections in use

9 Testing, Logging and Core Programs

Cores None anticipated
Testing None anticipated
Sampling 30' samples; surface casing to TD
Surveys Run every 1000' and on trips
Logging Resistivity, neutron density, temperature, gamma ray, and caliper from TD to surface casing

10 Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated

11 Drilling Schedule

Spud As soon as permits can be obtained
Duration 4 - 5 days drilling time
 4 days completion time

HAZARDOUS MATERIAL DECLARATION

Federal #15-5

Elk Production Company, LLC guarantees that during the drilling and completion of the above referenced well, we will not use, produce, or store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Super Amendments and Reauthorization Act (SARA) of 1986.

Elk Production Company, LLC guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport, or dispose less than the threshold planning quantity (TPQ) of any extremely hazardous substances as defined in 40 CFR 355.

HALLIBURTON

Following is a summary of Cement Slurries developed in the Piceance Basin by the Casper and Vernal Labs. These slurries were developed as a result of the depletion of the Type III Cement typically used in the basin. The slurries were also developed with costs to Williams in mind while meeting the slurry specifications that Williams and the state require. More lab tests have been completed in this process but this report was put together to summarize the chosen slurries for Williams Production RMT. Please refer to the listed lab reports for additional slurries if this information is desired.

More testing is underway to continue to optimize the slurries for both cost and performance. As these results become available they will be shared with Williams for discussion purposes and to determine if a switch in slurry design is warranted.

Surface Pipe Slurries

Lead – Using Ashgrove Type V

SLURRY COMPOSITION #12 (from Lab Report HES C04-0414)

Modified Mid-Con II

Ashgrove Type V #/sk 94.00

CalSeal % bwc 2.00

EX-1 % bwc 2.00

Salt % bww 4.92

Versaset % bwc 0.30

Lab Tap Water gal/sk 13.77

Slurry Weight #/gal 12.30

Slurry Volume ft³/sk 2.38

THICKENING TIME TEST

Initial Viscosity: Bc

Final Temperature: 80 F

Final Pressure: 1200 psi

Time to Temperature: 0:17

Time to 70 Bc: 4:41

FREE WATER TEST

0.23% at no angle at 80 F

No settling observed

UCA COMPRESSIVE STRENGTH TEST

Pressure: 800 psi

Temperature: 95 F

396 psi in 12 hours

724 psi in 24 hours

943 psi in 48 hours

1057 psi in 72 hours

Set Time 50 psi 5:28

WOC Time 500 psi 14:32

Time to 800 psi 29:15

Discounted, Delivered, Cost per Barrel \$53.30

Discounted, Delivered, Cost per Barrel Type III HLC \$43.18

This report is based on sound engineering practices, but because of variable well conditions and other information which must be relied upon, Halliburton makes no warranty, express or implied, as to the accuracy of the data or of any calculations or opinions expressed herein. You agree that Halliburton shall not be liable for any loss or damage whether due to negligence or otherwise arising out of or in connection with such data, calculation or opinions.

HALLIBURTON

Tail -- Using Ashgrove Type V

SLURRY COMPOSITION #4 (from Lab Report HES C04-0414)

Modified Mid-Con II		
Ashgrove Type V	#/sk	94.00
CalSeal	% bwc	2.00
EX-1	% bwc	2.00
Salt	% bwc	6.00
Versaset	% bwc	0.30
Lab Tap Water	gal/sk	11.86
Slurry Weight	#/gal	12.78
Slurry Volume	ft ³ /sk	2.13

THICKENING TIME TEST

Initial Viscosity:	10 Bc
Final Temperature:	80 F
Final Pressure:	1200 psi
Time to Temperature:	0:17
Time to 70 Bc:	5:25

FREE WATER TEST

0.0% at no angle at 80 F
No settling observed

UCA COMPRESSIVE STRENGTH TEST #1

Start Date:	8 Oct 04
Pressure:	800 psi
Temperature:	95 F

525 psi in 12 hours
914 psi in 24 hours
1210 psi in 48 hours
1362 psi in 72 hours

Set Time 50 psi	5:06
WOC Time 500 psi	11:32
Time to 800 psi	19:22

UCA COMPRESSIVE STRENGTH TEST #2

Start Date:	29 Oct 04
Pressure:	800 psi
Temperature:	95 F

534 psi in 12 hours
914 psi in 24 hours
1212 psi in 48 hours
psi in 72 hours

Set Time 50 psi	4:58
WOC Time 500 psi	11:22
Time to 800 psi	19:14

Discounted, Delivered, Cost per Barrel \$59.62
Discounted, Delivered, Cost per Barrel Type III \$63.94

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HALLIBURTON

Tail – Using Ashgrove Type V. To be used when a heavy weight tail slurry is desired for surface pipes.

SLURRY COMPOSITION #11 (from Lab Report HES C04-0414)

Ashgrove Type V	#/sk	94.00
Gel	% bwc	2.00
Salt	% bww	3.00

Lab Tap Water	gal/sk	6.53
Slurry Weight	#/gal	14.80
Slurry Volume	ft ³ /sk	1.37

FREE WATER TEST

0.3% at no angle at 80 F
No settling observed

RHEOLOGY TESTS

<u>RPM</u>	<u>surf.</u>
600	124
300	94
200	90
100	86

UCA COMPRESSIVE STRENGTH TEST

Pressure: 800 psi
Temperature: 95 F

1167 psi in 12 hours
1726 psi in 18 hours

Set Time	50 psi	3:48
WOC Time	500 psi	7:06
Time to	800 psi	8:57

Discounted, Delivered, Cost per Barrel \$68.77

Discounted, Delivered, Cost per Barrel Type III \$63.94

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Long String Slurries

Lead Cement – Using Ashgrove Type V

SLURRY COMPOSITION #1-4 (from Lab Report HES C04-04161)

LEAD

HLC	#/sk	85.78
Halad 322	% bwc	0.60
Versaset	% bwc	0.20
FWCA	% bwc	0.10
HR-5	(see below)	

Lab Tap Water	gal/sk	9.70
Slurry Weight	#/gal	12.70
Slurry Volume	ft ³ /sk	1.82

THICKENING TIME TEST

Final Temperature:	140 F
Final Pressure:	4500 psi
Time to Temperature:	0:39

<u>HR-5</u>	<u>Visc.</u>	<u>Time to 70 Bc</u>
0.30	14 Bc	6:00+
0.10	7 Bc	4:15

FLUID LOSS TEST

368 cc/30 minutes at 140 F

FREE WATER TEST

0.36% at no angle at 140 F

RHEOLOGY TEST w/ 0.1% HR-5

<u>RPM</u>	<u>surf.</u>	<u>110 F</u>	<u>140 F</u>
600	66	44	34
300	36	22	18
200	24	14	12
100	14	8	6

UCA COMPRESSIVE STRENGTH TEST

Pressure:	3000 psi
Temperature:	206 F

842 psi in 12 hours
1093 psi in 24 hours
1178 psi in 48 hours
1200 psi in 60 hours

Set Time	50 psi	5:28
WOC Time	500 psi	9:00

Discounted, Delivered, Cost per Barrel

\$61.97

Discounted, Delivered, Cost per Barrel Dakota G 50/50 Poz Lead

\$63.94

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HALLIBURTON

Tail Cement – Using Mountain Class G

Tail #1 – To be used when short transition times are desired and the Mud Weight is > 11 ppg

SLURRY COMPOSITION #2-7 (from Lab Report HES C04-04161)

TAIL #1		
50-50 Poz	#/sk	82.25
Gel	% bwc	2.00
Halad 322	% bwc	0.30
Halad 23	% bwc	0.60
Versaset	% bwc	0.30
Super CBL	% bwc	0.20
HR-5	% bwc	0.10

Lab Tap Water	gal/sk	5.42
Slurry Weight	#/gal	14.20
Slurry Volume	ft ³ /sk	1.23

THICKENING TIME TEST

Initial Viscosity	18 Bc
Final Temperature:	140 F
Final Pressure:	4500 psi
Time to Temperature:	0:39
Time to 70 Bc:	3:18

FLUID LOSS TEST

92 cc/30 minutes at 140 F

FREE WATER TEST

Trace at no angle at 140 F
No settling observed

RHEOLOGY TEST

<u>RPM</u>	<u>surf.</u>	<u>140 F</u>
600	221	121
300	135	72
200	96	50
100	54	28

MARSH FUNNEL TEST

250 ml in 38 seconds

UCA COMPRESSIVE STRENGTH TEST

Pressure:	3000 psi
Temperature:	206 F

Transition Time

15 minutes

1228 psi in 12 hours
1767 psi in 24 hours
1887 psi in 48 hours

Set Time 50 psi	9:00	Discounted, Delivered, Cost per Barrel	\$107.09
WOC Time 500 psi	10:10	Discounted, Delivered, Cost per Barrel Dakota G	\$105.79

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HALLIBURTON

Tail #2 – To be used when short bonding times are not requested, e.g. the first well of a two well Pad.

SLURRY COMPOSITION #2-8 (from Lab Report HES C04-04161)

TAIL #2

50-50 Poz	#/sk	82.25
Gel	% bwc	2.00
CalSeal	#/sk	5.00
Comp. Silica.	#/sk	3.00
Halad 322	% bwc	0.70

Lab Tap Water	gal/sk	5.88
Slurry Weight	#/gal	14.20
Slurry Volume	ft3/sk	1.33

THICKENING TIME TEST

Initial Viscosity	10 Bc
Final Temperature:	140 F
Final Pressure:	4500 psi
Time to Temperature:	0:39
Time to 70 Bc:	3:26

FLUID LOSS TEST

355 cc/30 minutes at 140 F

FREE WATER TEST

Trace at no angle at 140 F
No settling observed

RHEOLOGY TEST

<u>RPM</u>	<u>surf.</u>	<u>110 F</u>	<u>140 F</u>
600	60	64	66
300	30	34	40
200	20	24	28
100	12	13	16

UCA COMPRESSIVE STRENGTH TEST

Pressure:	3000 psi
Temperature:	206 F

1757 psi in 12 hours
2012 psi in 24 hours
2089 psi in 48 hours

Set Time	50 psi	3:50
WOC Time	500 psi	5:48

Discounted, Delivered, Cost per Barrel \$91.79

Discounted, Delivered, Cost per Barrel Dakota G \$91.79

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HALLIBURTON

Tail #3 – Tail #1 with 8 lb/sack Gilsonite; were using this on Trail Ridge only

****This slurry is still being tested and will be updated as results become available.**

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HALLIBURTON

Tail #4 – To be used in Place of Tail #1 when short transition times are desired and the Mud Weight is ≤ 11 ppg.

SLURRY COMPOSITION

(from Lab Report Williams C04-0442)

TAIL

50-50 Poz	#/sk	82.25
(Prem MT G/JB Flyash)		
Gel	% bwc	2.00
Gilsonite	#/sk	5.00
Comp. Silica.	#/sk	3.00
Halad 322	% bwc	0.30
Halad 23	% bwc	0.60
Versaset	% bwc	0.30
Super CBL	% bwc	0.20
HR-5	% bwc	0.10

Lab Tap Water	gal/sk	6.37
Slurry Weight	#/gal	13.50
Slurry Volume	ft ³ /sk	1.45

THICKENING TIME TEST

Initial Viscosity:	22 Bc
Final Temperature:	146 F
Final Pressure:	4500 psi
Time to Temperature:	0:39
Time to 70 Bc:	3:08

FLUID LOSS TEST

108 cc/30 minutes at 146 F

FREE WATER TEST

Trace at no angle at 146 F

RHEOLOGY TEST

<u>RPM</u>	<u>surf.</u>	<u>146 F</u>
600	264	74
300	104	52
200	70	36
100	38	20

MARSH FUNNEL TEST

29 seconds for 250 ml

UCA COMPRESSIVE STRENGTH TEST

Pressure:	3000 psi
Temperature:	212 F

1393 psi in 12 hours
1605 psi in 24 hours
1696 psi in 48 hours

Set Time	50 psi	5:52
WOC Time	500 psi	7:00

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SURFACE USE PLAN

Elk Production Company LLC
Federal #15-5
SW/NE of Section 15, T-20-S, R-21-E
Grand County, UT

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

The onsite inspection for the referenced well was conducted on Wednesday, October 13, 2004.

1. Existing Roads:

- a. The proposed well site is located approximately 15.70 miles northwest of Cisco, Utah.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance are necessary to access the Greater Cisco Dome Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to the State, County or BLM access roads no topsoil striping will occur.
- g. An off-lease federal Right-of-Way is not anticipated for the access road or utility corridor since both are located on-lease and within in the Greater Cisco Dome Unit boundary.

2. Planned Access Roads:

- a. From the existing Nash Wash access road an access is proposed trending east then north approximately 0.15 miles to the proposed well site. The east segment of the access consists of existing two-track upgrade and the north segment new construction. A road design plan is not anticipated at this time.
- b. The proposed access road will consist of a 14' travel surface within a 30' disturbed area.
- c. BLM approval to construct and utilize the proposed access road is requested with this application.
- d. A maximum grade of 10% will be maintained throughout the project with no cuts and fills required to access the well.
- e. No turnouts are proposed since the access road is only 0.15 miles long and adequate site distance exists in all directions.
- f. One 18" culvert at the intersection of the proposed access road with Nash Wash road is proposed. No low-water crossings are anticipated at this time. Adequate drainage structures will be incorporated into the remainder of the road.

- g. No surfacing material will come from federal or Indian lands.
- h. No gates or cattle guards are anticipated at this time.
- i. Surface disturbance and vehicular travel will be limited to the approved location access road.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).
- k. The operator will be responsible for all maintenance of the access road including drainage structures.

3. Location of Existing Wells:

- a. Topo C of Exhibit B has a map reflecting existing wells within a one mile radius of the proposed well.

4. Location of Production Facilities:

- a. All permanent structures will be painted a flat, non-reflective Olive Black to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162.7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the south side of the well site and traverse 500'

south to the existing pipeline corridor that presently services nearby wells.

- i. The gas pipeline will be a 4" or less steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 500' is associated with this well.
- j. Elk Production Company, LLC intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Elk Production Company, LLC intends on connecting the pipeline together utilizing conventional welding technology.

5. Location and Type of Water Supply:

- a. Since this well will be air drilled the use of water for drilling is not anticipated.
- b. Water for drilling and completion operations, if necessary, will be trucked over approved access roads from Thompson, Utah. The water will be obtained through a direction purchase agreement with a private owner.

6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located inboard of the location and along the east side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be constructed of native material and will not be lined. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling,

testing, or completion of the well.

- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Emery County Landfill near Green River, Utah.
- i. Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed. These contents will be transported by truck from the tank to an approved disposal facility for disposal.
- k. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- l. Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Green River Wastewater Treatment Facility in accordance with state and county regulations.

8. Ancillary Facilities:

- a. Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the south.
- c. The pad and road designs are consistent with BLM specification
- d. A pre-construction meeting with responsible company representative, contractors, and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size of 150' X 200'; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.
- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters from entering the well site area.
- i. The site surface will be graded to drain away from the pit to avoid pit spillage during large storm

events.

- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- l. The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.
- n. **A portion of the well site is located on State of Utah, Division of Wildlife Resources surface.**

10. Plans for Restoration of the Surface:

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- c. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- d. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- e. Prior to reseeding the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents.

11. Surface and Mineral Ownership:

- a. Surface Ownership [North portion of the pad] - Federal under the management of the Bureau of Land Management - Moab Field Office, 82 East Dogwood, Moab, Utah 84532; 435-259-2127.
- b. Surface Ownership [South portion of the pad and the entire Utility Corridor] - State of Utah Division of Wildlife Resources - Southeastern Regional Office, 475 West Price River Drive, Suite C, Price, Utah 84501; 435-636-0271.
- c. Mineral Ownership - Federal under the management of the Bureau of Land Management - Moab Field Office, 82 East Dogwood, Moab, Utah 84532; 435-259-2127.

12. Other Information:

- a. Senco-Phenix Archaeological Consultants has conducted a Class III archeological survey. A copy of the report has been submitted under separate cover to the appropriate agencies by Senco-Phenix Archaeological Consultants.

b. Our understanding of the results of the onsite inspection are:

- a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.
- b. No raptor habitat is known to exist within 1 mile of the proposed wellsite.
- c. No additional surface use agreements are necessary for the construction of this wellsite.
- d. No drainage crossings that require additional State or Federal approval are being crossed.

13. Operator's Representative and Certification

<u>Title</u>	<u>Name</u>	<u>Office Phone</u>
Company Representative	Tom Young	1-303-339-1920
Agent for Elk Production Company, LLC	Don Hamilton	1-435-637-4075

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Elk Production Company, LLC and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Elk Production's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Signature: Don Hamilton Date: 2-1-05

**ELK PRODUCTION, LLC
FEDERAL #15-5
SECTION 15, T20S, R21E, S.L.B.&M.**

PROCEED IN AN EASTERLY DIRECTION FROM GREEN RIVER, UTAH ALONG INTERSTATE-70 APPROXIMATELY 43.2 MILES TO THE WHITE HOUSE EXIT; EXIT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 14.7 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE EAST; FOLLOW ROAD FLAGS IN AN EASTERLY, THEN NORTHERLY DIRECTION APPROXIMATELY 0.15 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM GREEN RIVER, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 59.55 MILES.

ELK PRODUCTION, LLC

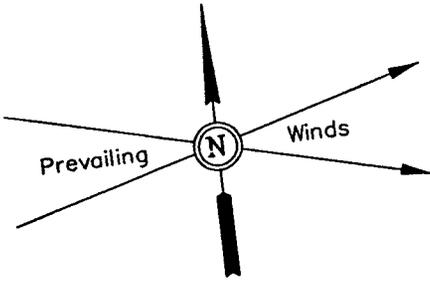
LOCATION LAYOUT FOR

FEDERAL #15-5

SECTION 15, T20S, R21E, S.L.B.&M.

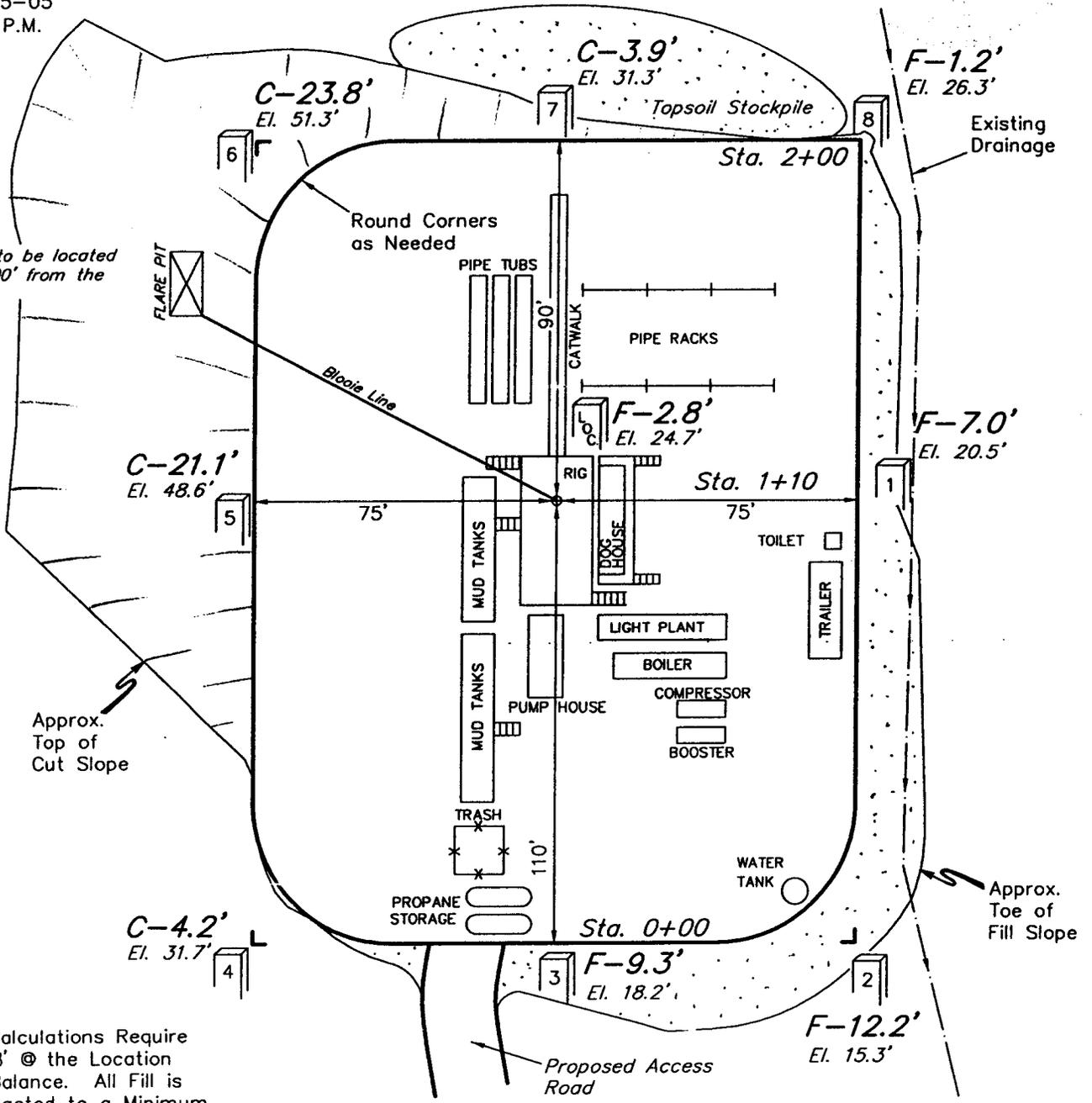
2629' FNL 2065' FEL

FIGURE #1



SCALE: 1" = 40'
DATE: 01-05-05
Drawn By: P.M.

NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.



Approx. Top of Cut Slope

Approx. Toe of Fill Slope

NOTE:
Earthwork Calculations Require a Fill of 2.8' @ the Location Stake For Balance. All Fill is to be Compacted to a Minimum of 95% of the Maximum Dry Density Obtained by AASHTO Method t-99.

NOTES:

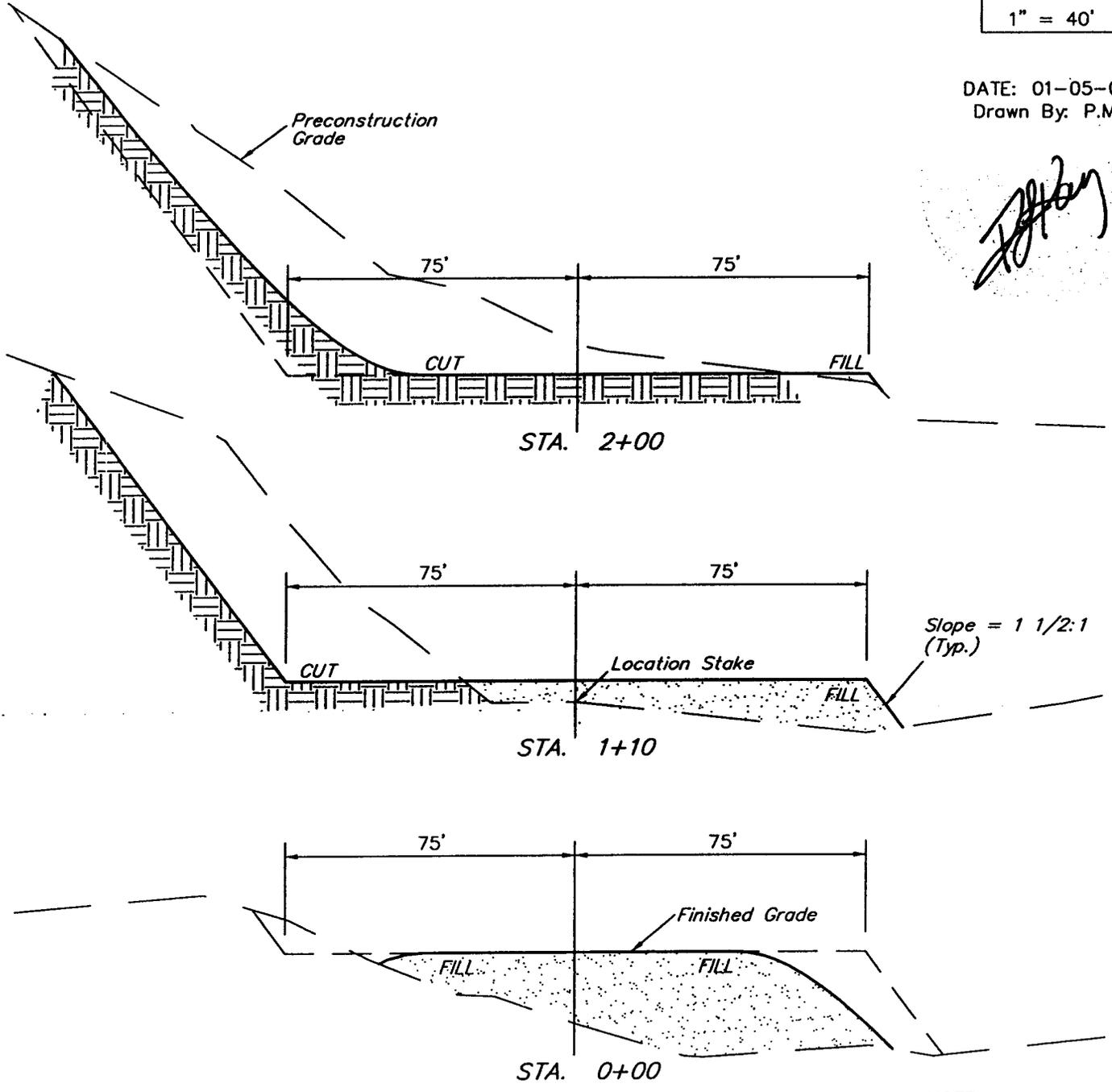
Elev. Ungraded Ground At Loc. Stake = 5324.7'
FINISHED GRADE ELEV. AT LOC. STAKE = 5327.5'

ELK PRODUCTION, LLC
TYPICAL CROSS SECTIONS FOR
FEDERAL #15-5
SECTION 15, T20S, R21E, S.L.B.&M.
2629' FNL 2065' FEL

FIGURE #2

1" = 20'
X-Section
Scale
1" = 40'

DATE: 01-05-05
Drawn By: P.M.

APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 880 Cu. Yds.
Remaining Location	= 5,800 Cu. Yds.
TOTAL CUT	= 6,680 CU.YDS.
FILL	= 5,800 CU.YDS.

EXCESS MATERIAL	= 880 Cu. Yds.
Topsoil	= 880 Cu. Yds.
EXCESS UNBALANCE	= 0 Cu. Yds.
(After Rehabilitation)	

*** NOTE:**
FILL QUANTITY INCLUDES
5% FOR COMPACTION

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

ELK PRODUCTION, LLC

FEDERAL #15-5

LOCATED IN GRAND COUNTY, UTAH

SECTION 15, T20S, R21E, S.L.B.&M.

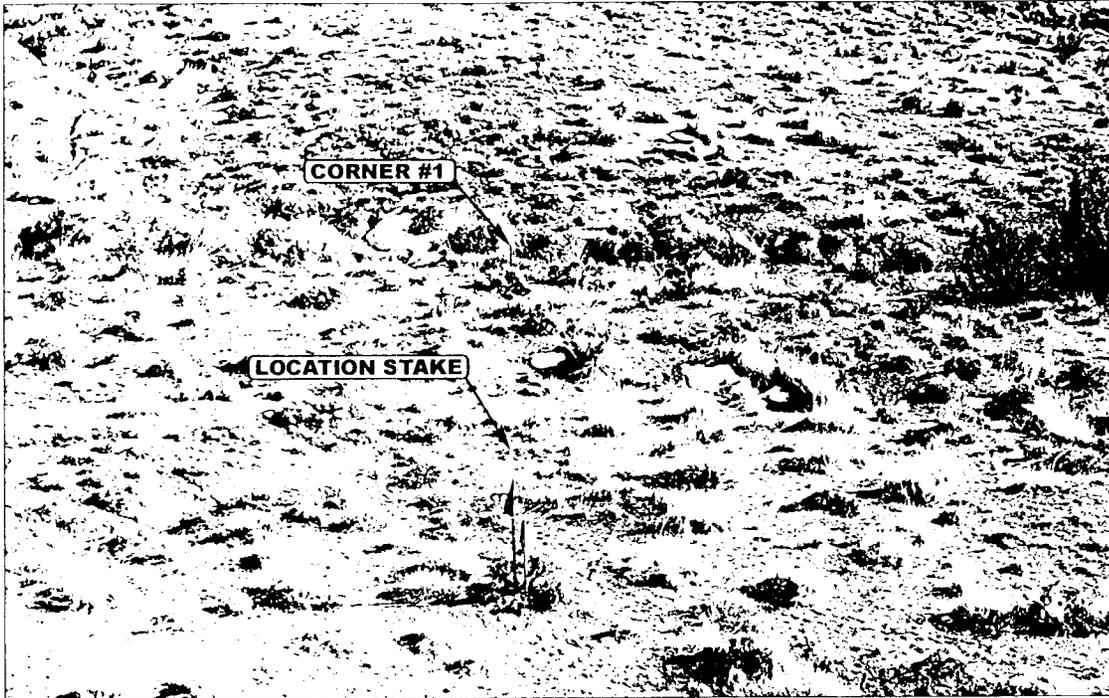


PHOTO: VIEW FROM LOCATION STAKE TO CORNER #1

CAMERA ANGLE: EASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

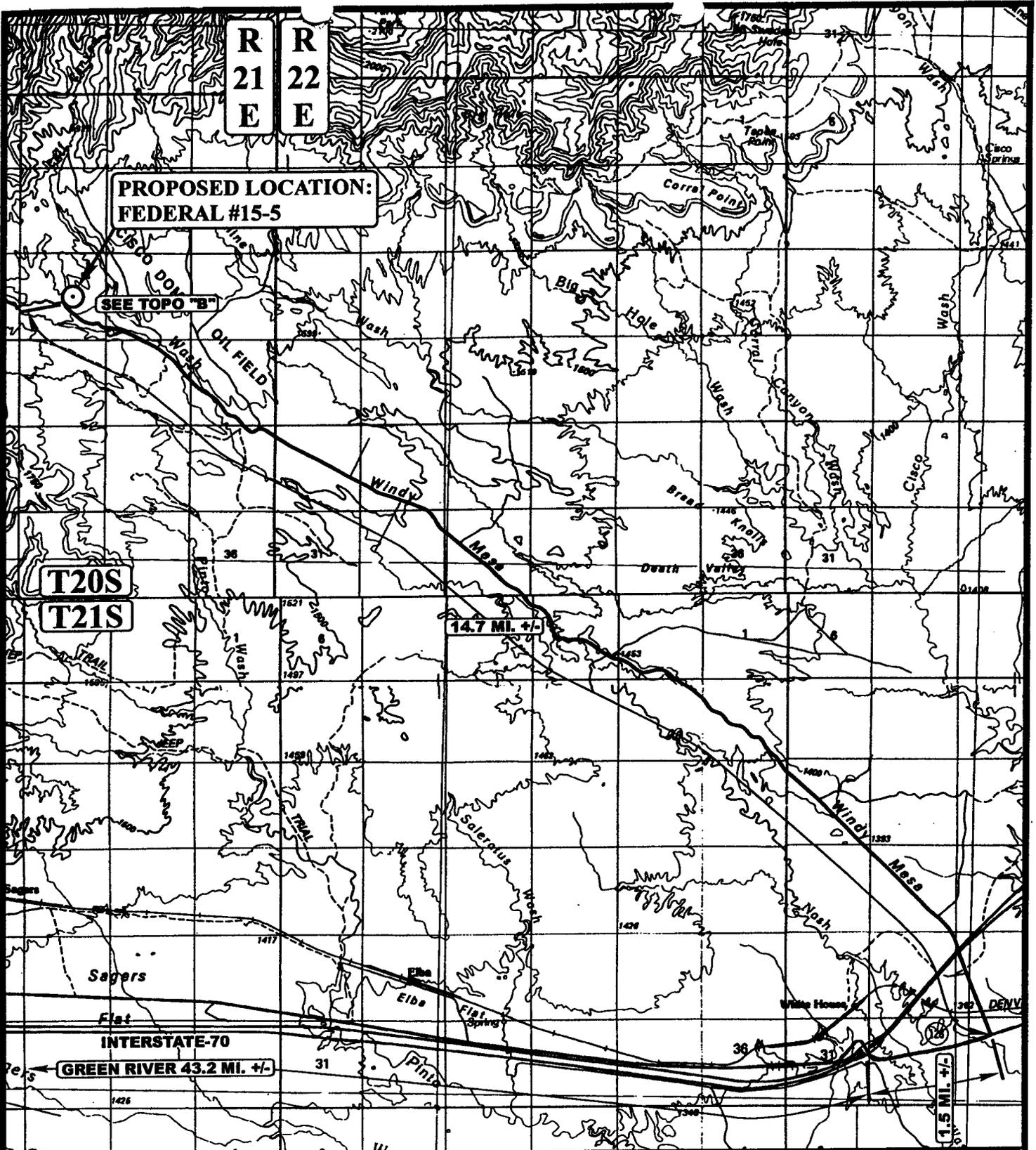
CAMERA ANGLE: EASTERLY



- Since 1964 -

E&L Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	12	22	04	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: M.A.	DRAWN BY: P.M.		REVISED: 00-00-00	



LEGEND:

○ PROPOSED LOCATION



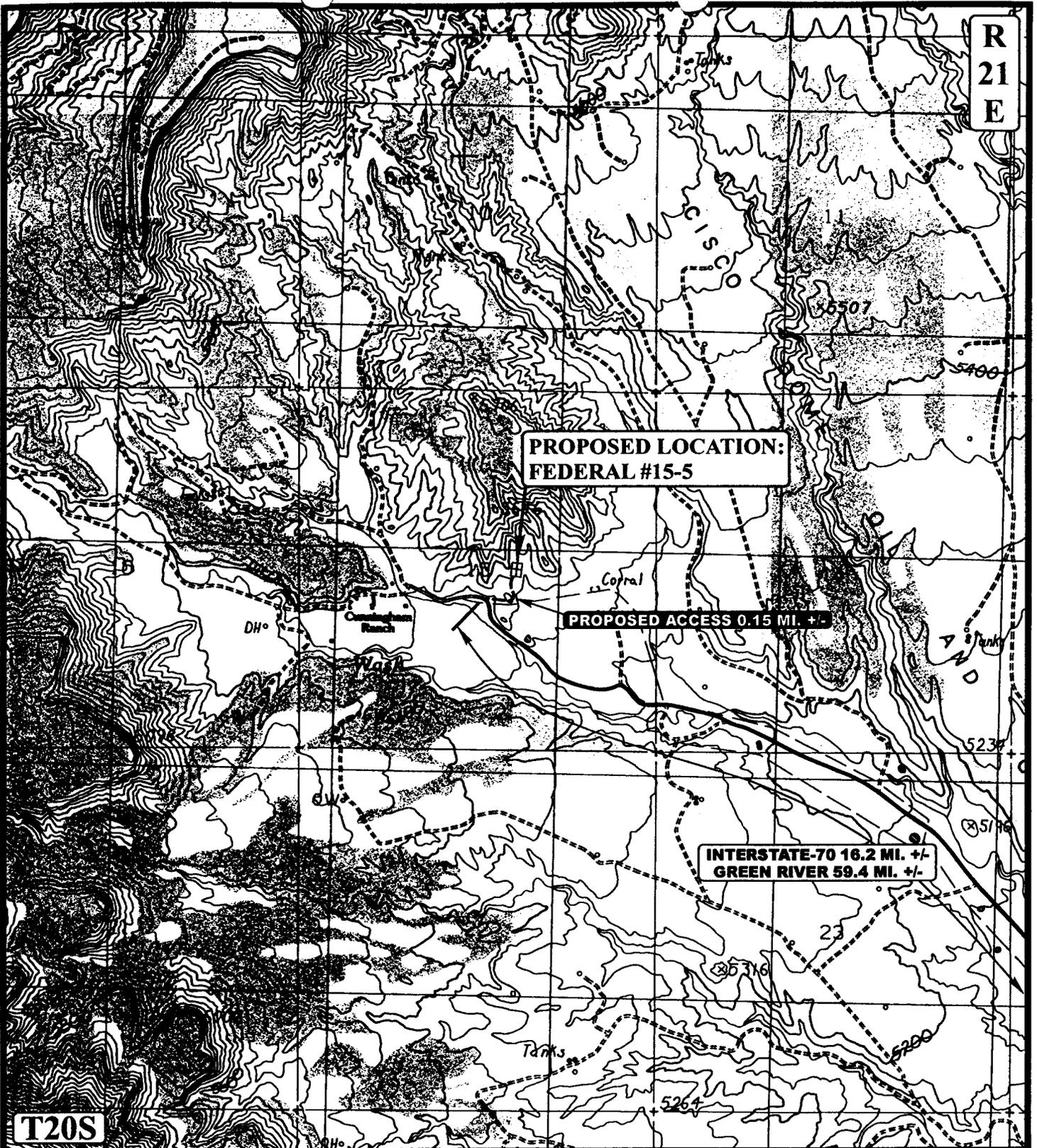
ELK PRODUCTION, LLC

FEDERAL #15-5
SECTION 15, T20S, R21E, S.L.B.&M.
2629' FNL 2065' FEL

UES
 Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC 12 22 04
MAP MONTH DAY YEAR
 SCALE: 1:100,000 DRAWN BY: P.M. REVISED: 00-00-00





T20S

**R
21
E**

**PROPOSED LOCATION:
FEDERAL #15-5**

PROPOSED ACCESS 0.15 MI. +/-

**INTERSTATE-70 16.2 MI. +/-
GREEN RIVER 59.4 MI. +/-**

LEGEND:

- EXISTING ROAD
- - - - - PROPOSED ACCESS ROAD



ELK PRODUCTION, LLC

**FEDERAL #15-5
SECTION 15, T20S, R21E, S.L.B.&M.
2629' FNL 2065' FEL**



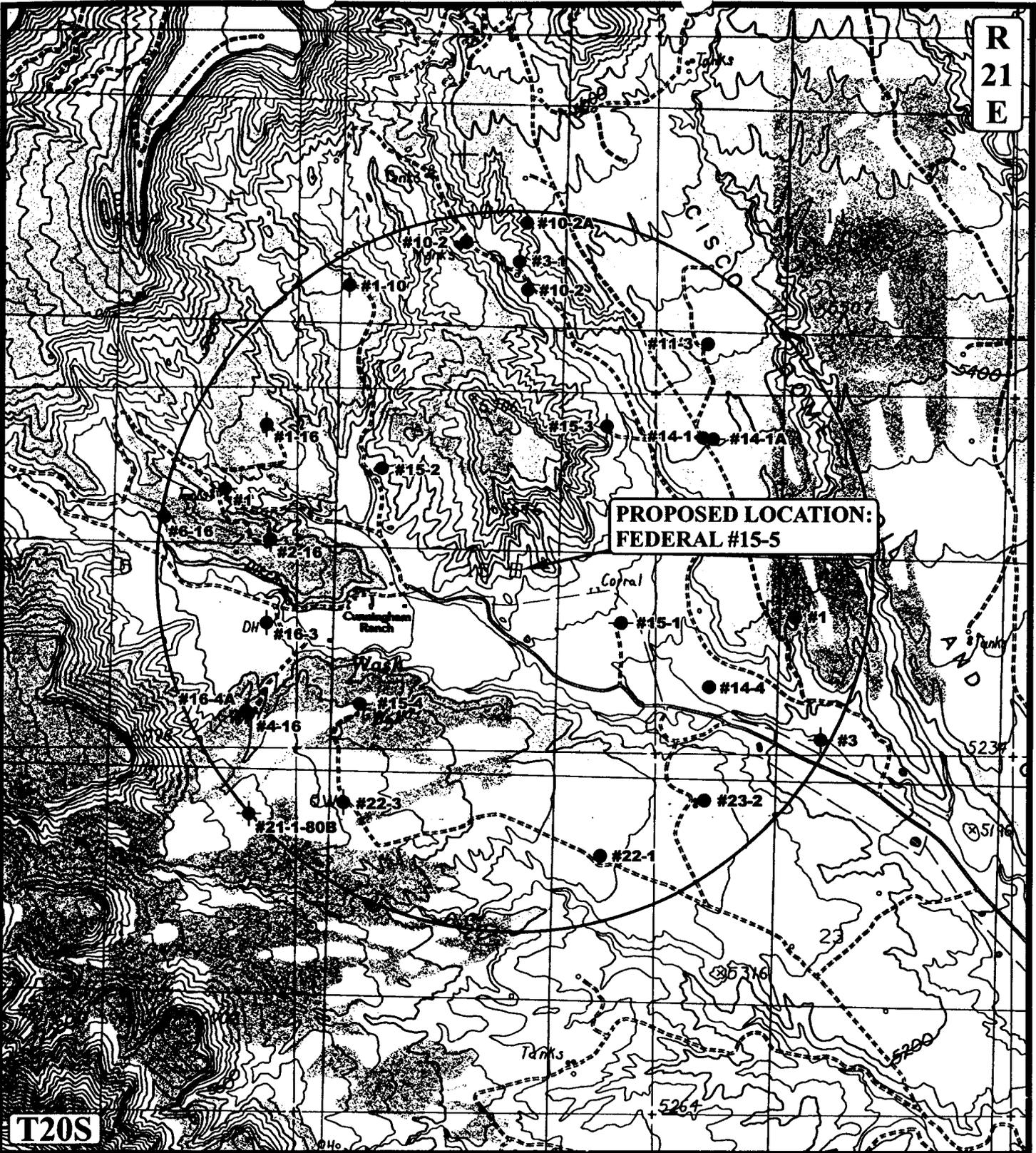
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

12	22	04
MONTH	DAY	YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 00-00-00

**B
TOPO**



**PROPOSED LOCATION:
FEDERAL #15-5**

LEGEND:

- ∅ DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

ELK PRODUCTION, LLC

**FEDERAL #15-5
SECTION 15, T20S, R21E, S.L.B.&M.
2629' FNL 2065' FEL**

U&LS
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

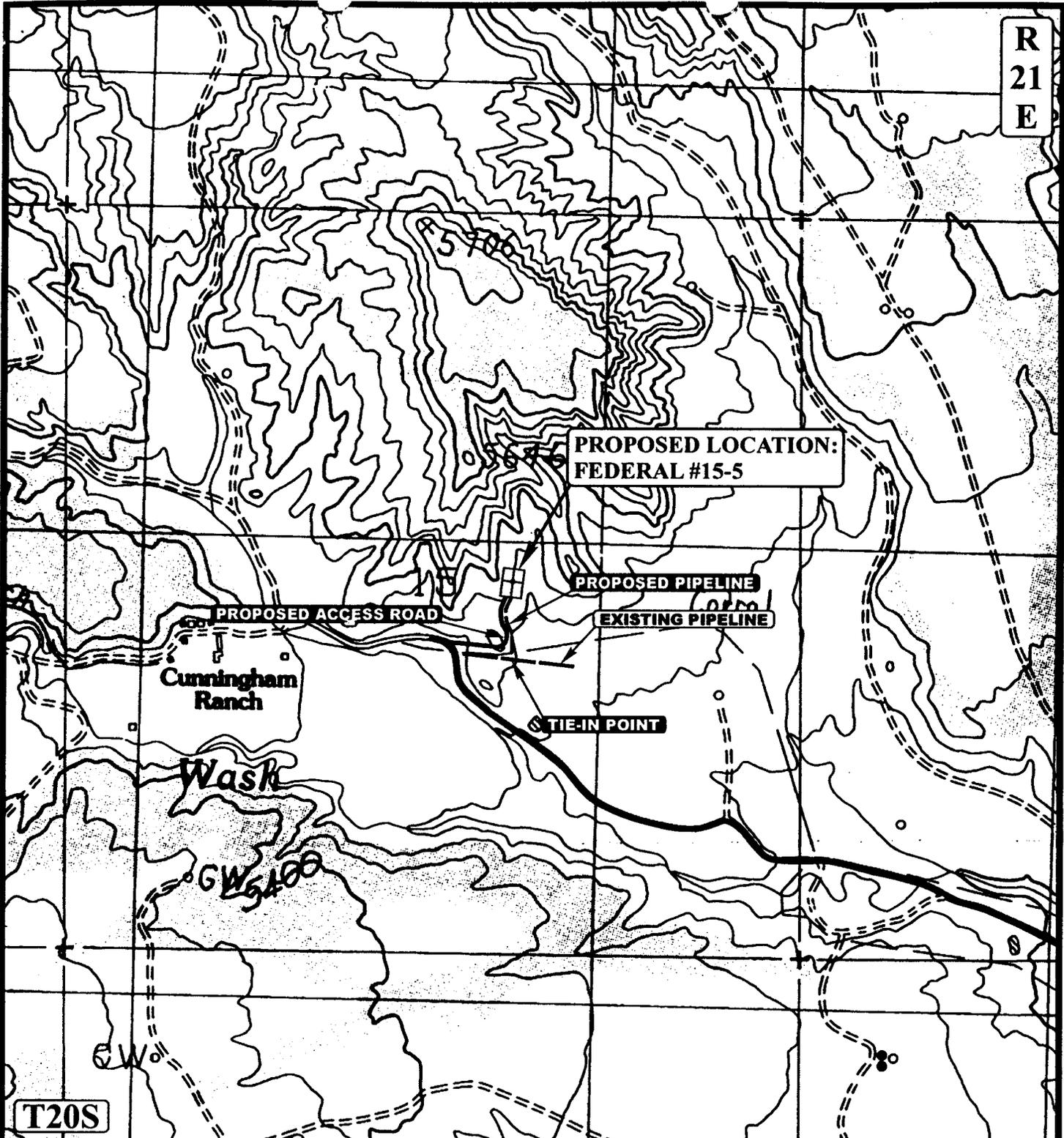


TOPOGRAPHIC MAP
 SCALE: 1" = 2000' | DRAWN BY: P.M. | REVISED: 00-00-00

12	22	04
MONTH	DAY	YEAR

C
TOPO

R
21
E



T20S

APPROXIMATE TOTAL PIPELINE DISTANCE = 500' +/-

LEGEND:

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE

ELK PRODUCTION, LLC

FEDERAL #15-5
 SECTION 15, T20S, R21E, S.L.B.&M.
 2629' FNL 2065' FEL

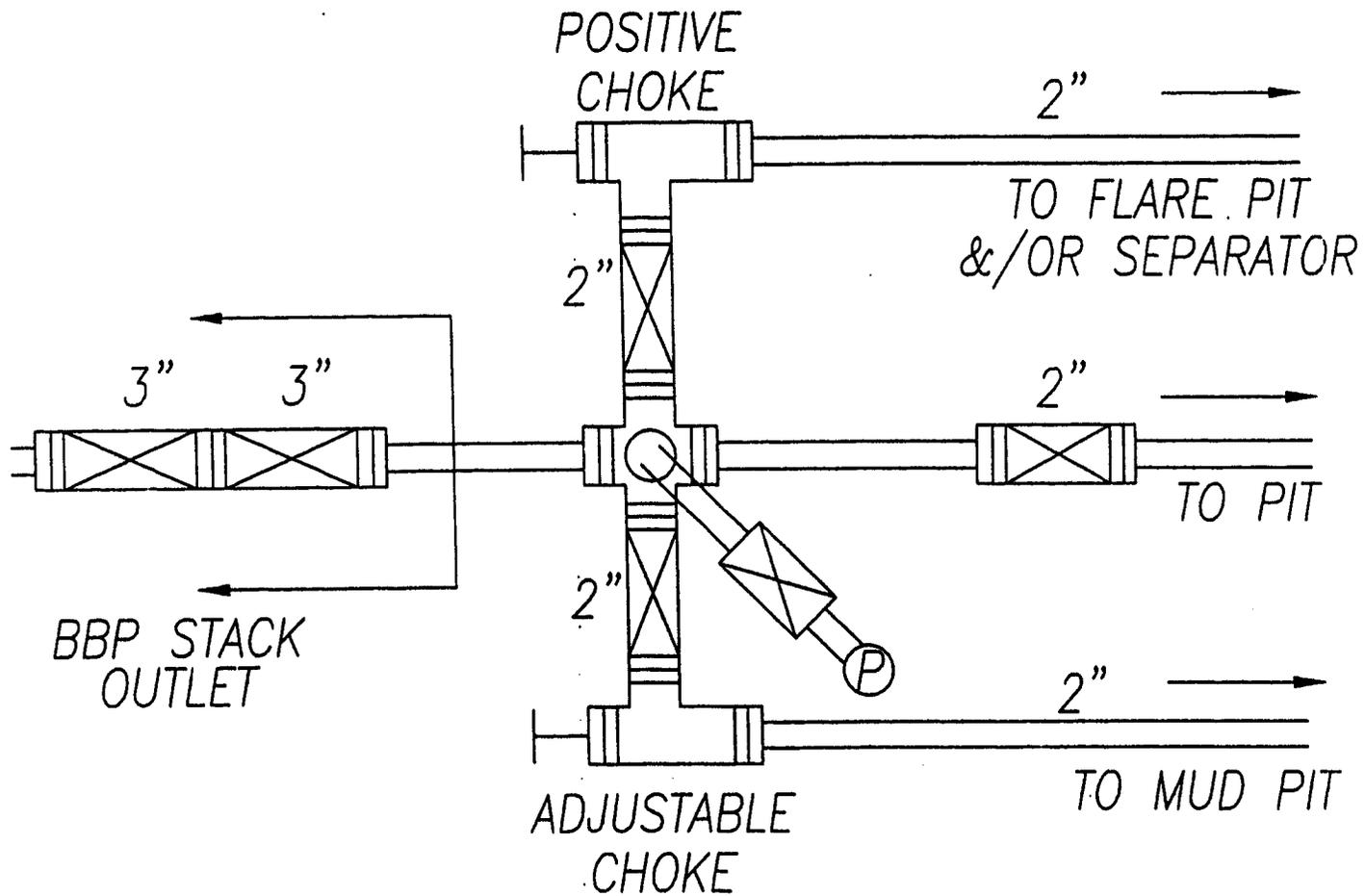


Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP
 12 22 04
 MONTH DAY YEAR
 SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 00-00-00

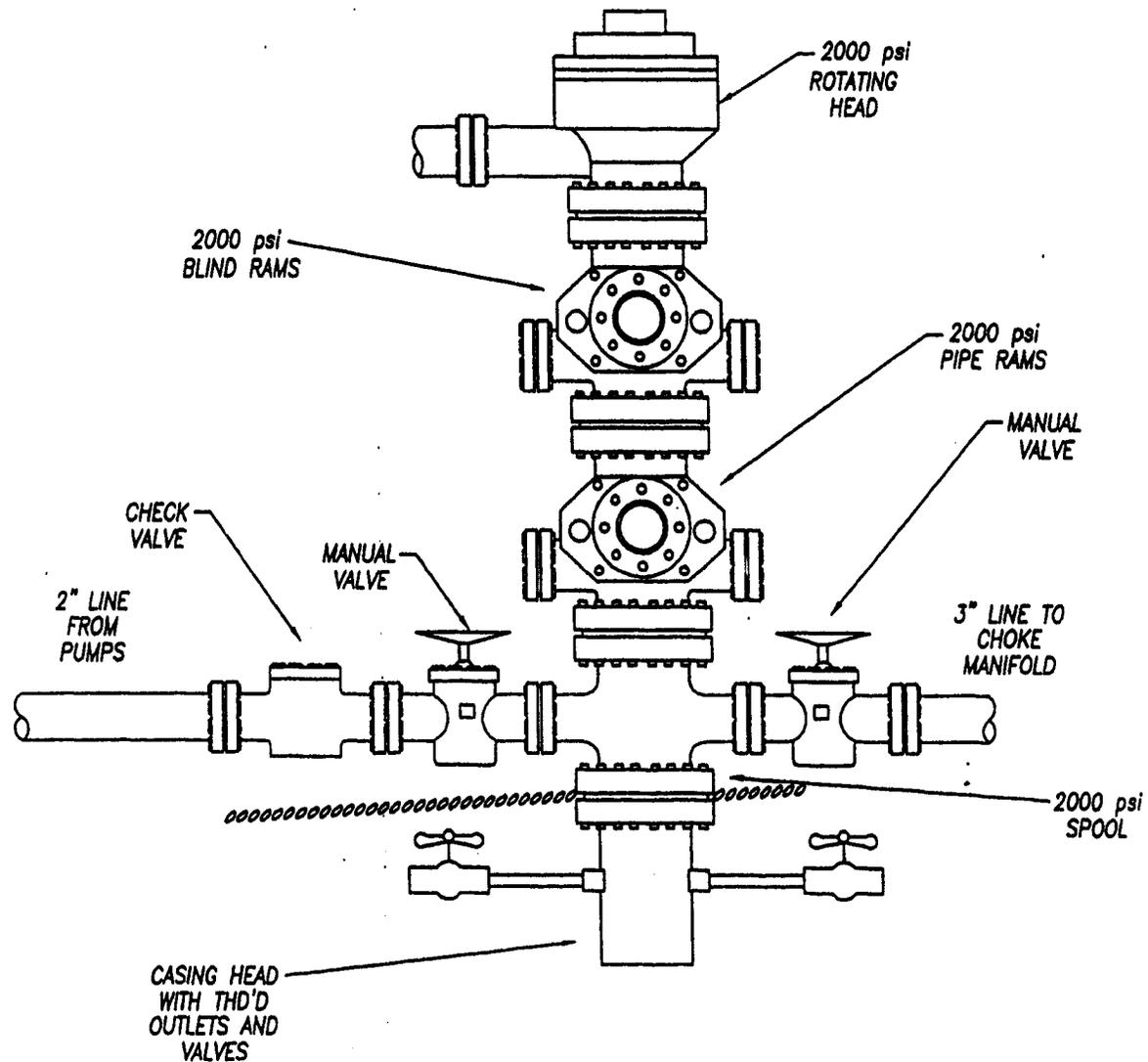


CHOKE MANIFOLD



BOP Equipment

2000psi WP



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/03/2005

API NO. ASSIGNED: 43-019-31441

WELL NAME: FEDERAL 15-5
OPERATOR: ELK PRODUCTION LLC (N2650)
CONTACT: DON HAMILTON

PHONE NUMBER: 435-650-1886

PROPOSED LOCATION:

SWNE 15 200S 210E
SURFACE: 2629 FNL 2065 FEL
BOTTOM: 2629 FNL 2065 FEL
GRAND
GREATER CISCO (205)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal
LEASE NUMBER: UTU-02140-A
SURFACE OWNER: 1 - Federal
PROPOSED FORMATION: ENRD
COALBED METHANE WELL? NO

LATITUDE: 39.06662
LONGITUDE: -109.5805

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. B 000971)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. AIR DRILLE)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)

LOCATION AND SITING:

- R649-2-3.
Unit _____
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 102-14B
Eff Date: 11-15-1979
Siting: See Cause Order
- R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: 1- Leases approved



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

MARY ANN WRIGHT
Acting Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

February 7, 2005

Elk Production Company, LLC
1401-17th Street, Suite 700
Denver, CO 80202

Re: Federal 15-5 Well, 2629' FNL, 2065' FEL, SW NE, Sec. 15, T. 20 South,
R. 21 East, Grand County, Utah

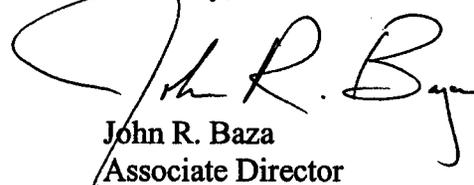
Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-019-31441.

Sincerely,



John R. Baza
Associate Director

pab
Enclosures

cc: Grand County Assessor
Bureau of Land Management, Moab District Office

Operator: Elk Production Company, LLC
Well Name & Number Federal 15-5
API Number: 43-019-31441
Lease: UTU-02140-A

Location: SW NE **Sec.** 15 **T.** 20 South **R.** 21 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-02140-A
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		7. UNIT AGREEMENT NAME N/A
2. NAME OF OPERATOR Elk Production Company, LLC		8. FARM OR LEASE NAME, WELL NO. Federal #15-5
3. ADDRESS AND TELEPHONE NO. 1401-17th Street, Suite 700, Denver, Colorado 80202 303-296-4505		9. API WELL NO.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At surface: 2,460' FSL, 2,074' FEL NW/4 SE/4		10. FIELD AND POOL, OR WILDCAT Cisco Dome
At proposed prod. zone		11. SEC. T, R, M, OR BLK Section 15,
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 15.70 miles northwest of Cisco, Utah		12. COUNTY OR PARISH Grand
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 179'		13. STATE Utah
16. NO. OF ACRES IN LEASE		17. NO. OF ACRES ASSIGNED TO THIS WELL 160 acres
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. +/- 1,700'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5,310' GR		22. APPROX. DATE WORK WILL START* As soon as approved

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-1/2"	7" H-40 ST&C	17#	250'	100 sx Halliburton Type 5 with additives—see attached Drilling Plan
6-1/2"	4-1/2" K-55 LT&C	10.5#	3,400'	160 sx 50/50 Class "G" Poz with additives—see attached Drilling Plan

Bond Information:

Bond coverage is provided by US Specialty Insurance Company, Bond #B 000971

**RECEIVED
MAR 31 2005**

DIV. OF OIL, GAS & MINING

Other Information:

Drilling Plan and Surface Use Plan are attached.
Elk Production Company, LLC requests that this complete application for permit to drill be held confidential. A portion of the wellsite and the entire access and pipeline corridor will be constructed on lands owned and managed by the Utah Division of Wildlife Resources—Southeast Region Office
A request for exception to cause order 102-16B is hereby requested based on topography since the well is located less than 500' from a property line and less than 200' from a governmental quarter-quarter. Elk Production Company, LLC is the only leasehold owner and operator within 500' of the proposed well location and is securing surface use with all parties within 500' of the proposed well location.

FILE COPY CONFIDENTIAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Don Hamilton Don Hamilton TITLE Agent for Elk Production Company, LLC DATE March 25, 2005

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE _____ DATE _____

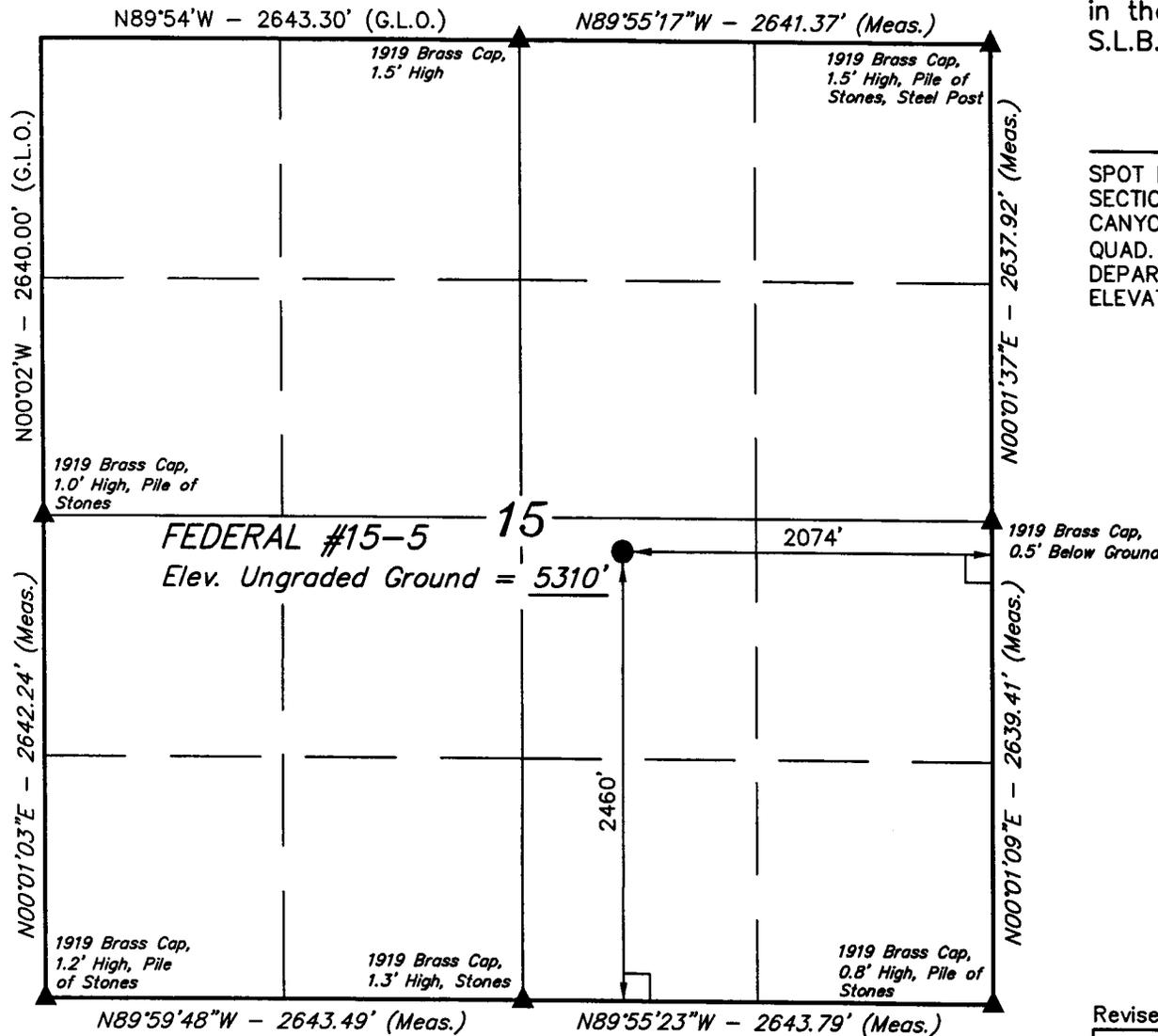
***See Instructions On Reverse Side**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

T20S, R21E, S.L.B.&M.

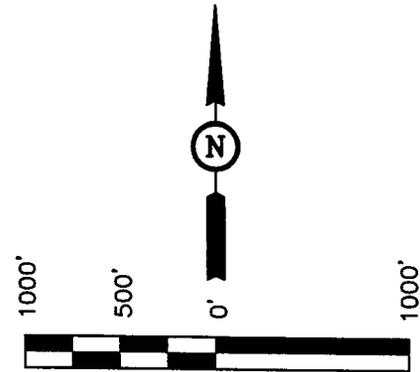
ELK PRODUCTION, LLC

Well location, FEDERAL #15-5, located as shown in the NW 1/4 SE 1/4 of Section 15, T20S, R21E, S.L.B.&M. Grand County, Utah.



BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 24, T20S, R21E, S.L.B.&M. TAKEN FROM THE CALF CANYON, QUADRANGLE, UTAH, GRAND COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5084 FEET.



SCALE

CERTIFICATE

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.

[Signature]
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 16319
 STATE OF UTAH

Revised: 3-18-05 K.G.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(AUTONOMOUS NAD 83)
 LATITUDE = 39°03'57.55" (39.065986)
 LONGITUDE = 109°34'52.04" (109.581122)
 (AUTONOMOUS NAD 27)
 LATITUDE = 39°03'57.65" (39.066014)
 LONGITUDE = 109°34'49.59" (109.580442)

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 12-21-04	DATE DRAWN: 01-05-05
PARTY M.A. C.R. P.M.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE ELK PRODUCTION, LLC	

ELK PRODUCTION, LLC

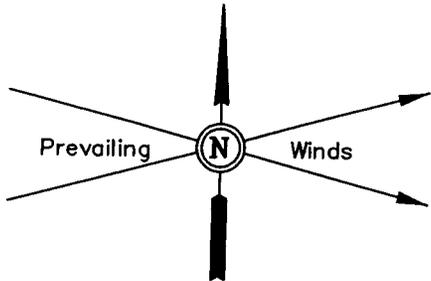
LOCATION LAYOUT FOR

FEDERAL #15-5

SECTION 15, T20S, R21E, S.L.B.&M.

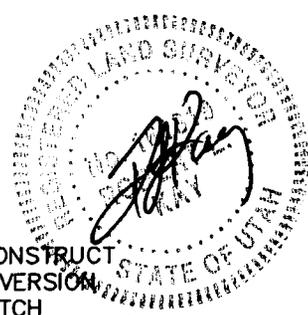
2460' FSL 2074' FEL

FIGURE #1



SCALE: 1" = 40'
DATE: 3-18-05
Drawn By: K.G.

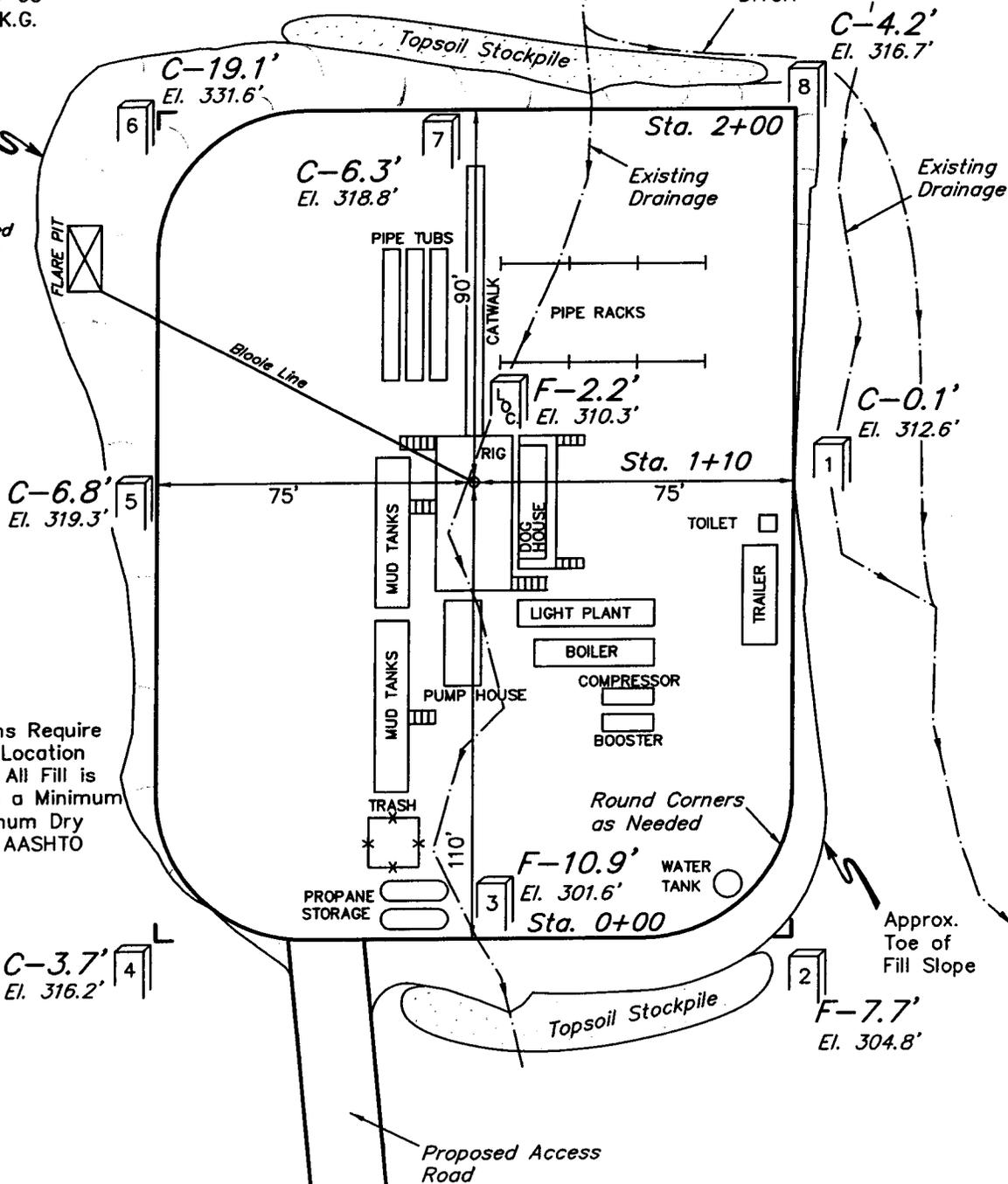
CONSTRUCT
DIVERSION
DITCH



Approx.
Top of
Cut Slope

NOTE:
Flare Pit is to be located
a min. of 100' from the
Well Head.

NOTE:
Earthwork Calculations Require
a Fill of 2.2' @ the Location
Stake For Balance. All Fill is
to be Compacted to a Minimum
of 95% of the Maximum Dry
Density Obtained by AASHTO
Method t-99.



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5310.3'
FINISHED GRADE ELEV. AT LOC. STAKE = 5312.5'

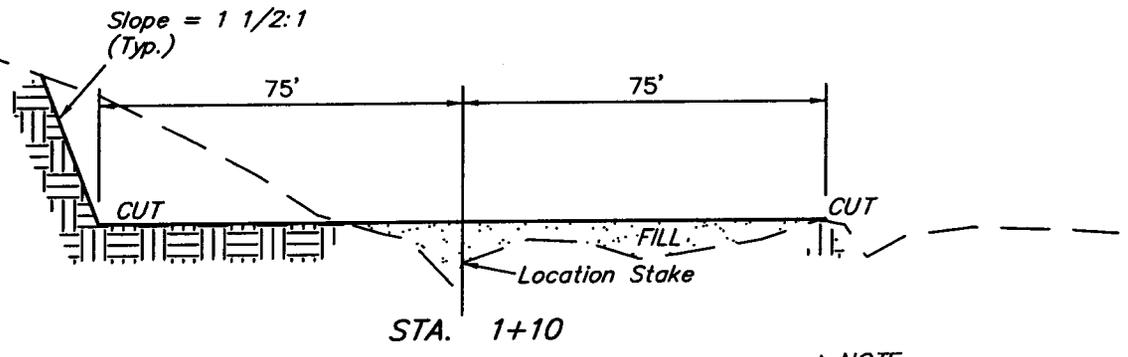
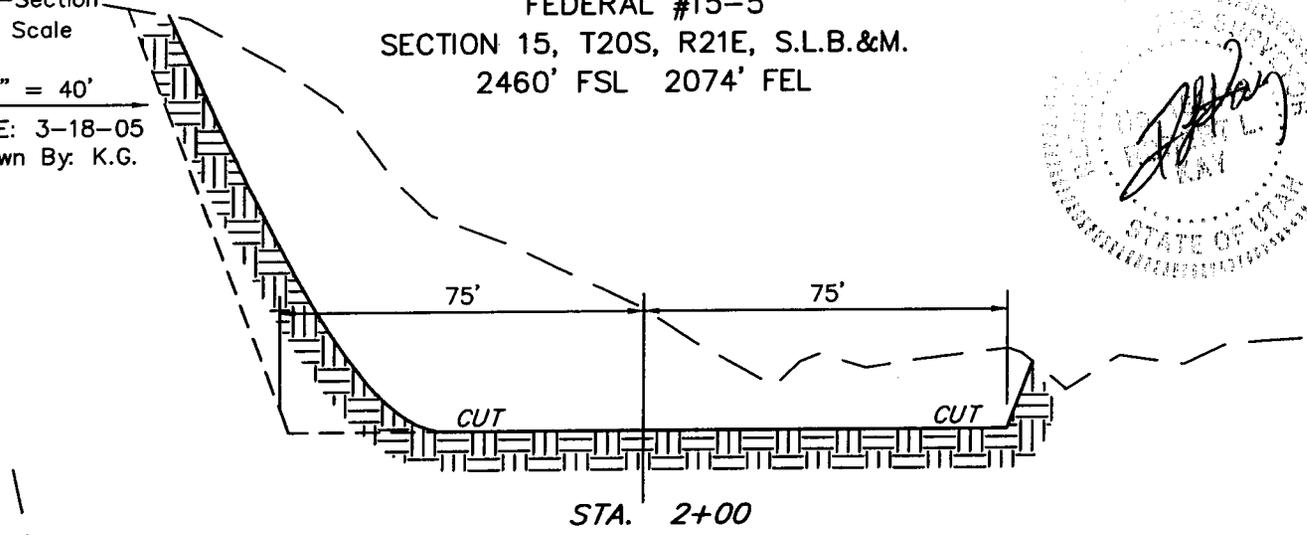
ELK PRODUCTION, LLC
TYPICAL CROSS SECTIONS FOR

FIGURE #2

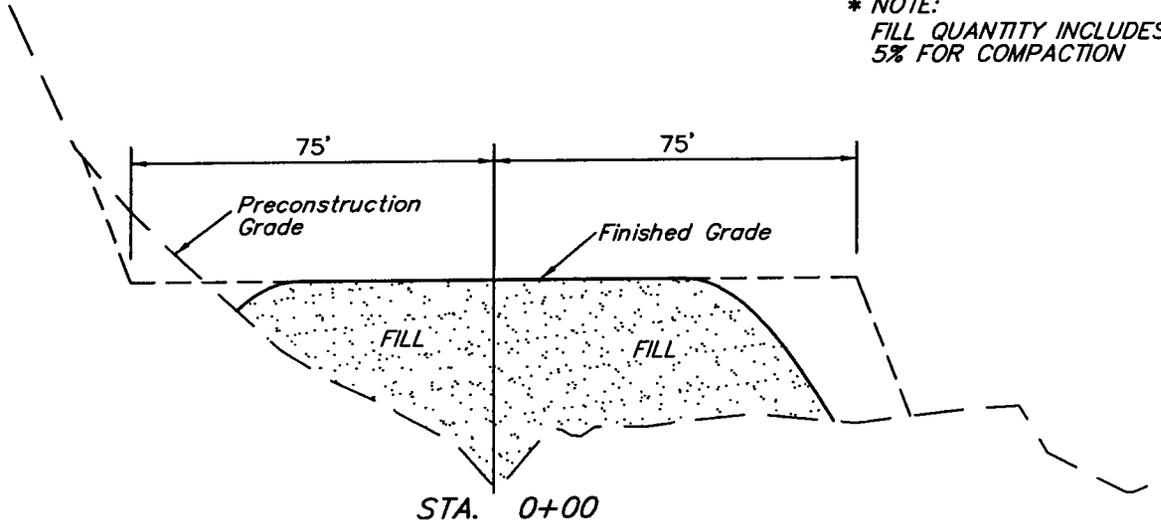
FEDERAL #15-5
 SECTION 15, T20S, R21E, S.L.B.&M.
 2460' FSL 2074' FEL

1" = 10'
 X-Section Scale
 1" = 40'

DATE: 3-18-05
 Drawn By: K.G.



* NOTE:
 FILL QUANTITY INCLUDES
 5% FOR COMPACTION

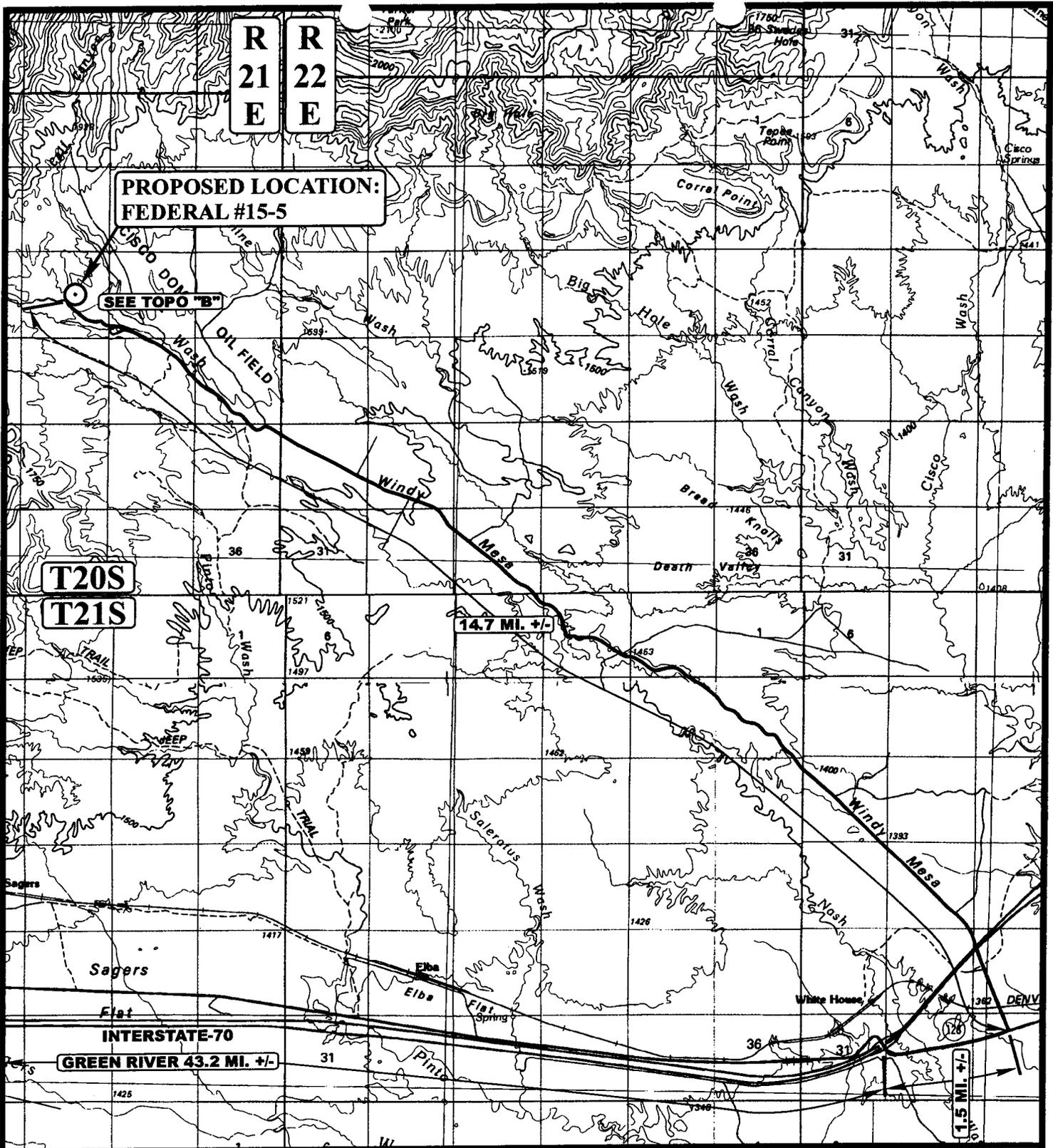


APPROXIMATE YARDAGES

CUT	
(6") Topsoil Stripping	= 690 Cu. Yds.
Remaining Location	= 3,010 Cu. Yds.
TOTAL CUT	= 3,700 CU.YDS.
FILL	= 3,010 CU.YDS.

EXCESS MATERIAL	= 690 Cu. Yds.
Topsoil	= 690 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



LEGEND:

⊙ PROPOSED LOCATION



ELK PRODUCTION, LLC

FEDERAL #15-5
SECTION 15, T20S, R21E, S.L.B.&M.
2460' FSL 2074' FEL



Utah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

12	22	04
MONTH	DAY	YEAR

SCALE: 1:100,000 | DRAWN BY: P.M. | REVISED: 03-22-05C.P.



ELK PRODUCTION, LLC
FEDERAL #15-5
 LOCATED IN GRAND COUNTY, UTAH
 SECTION 15, T20S, R21E, S.L.B.&M.

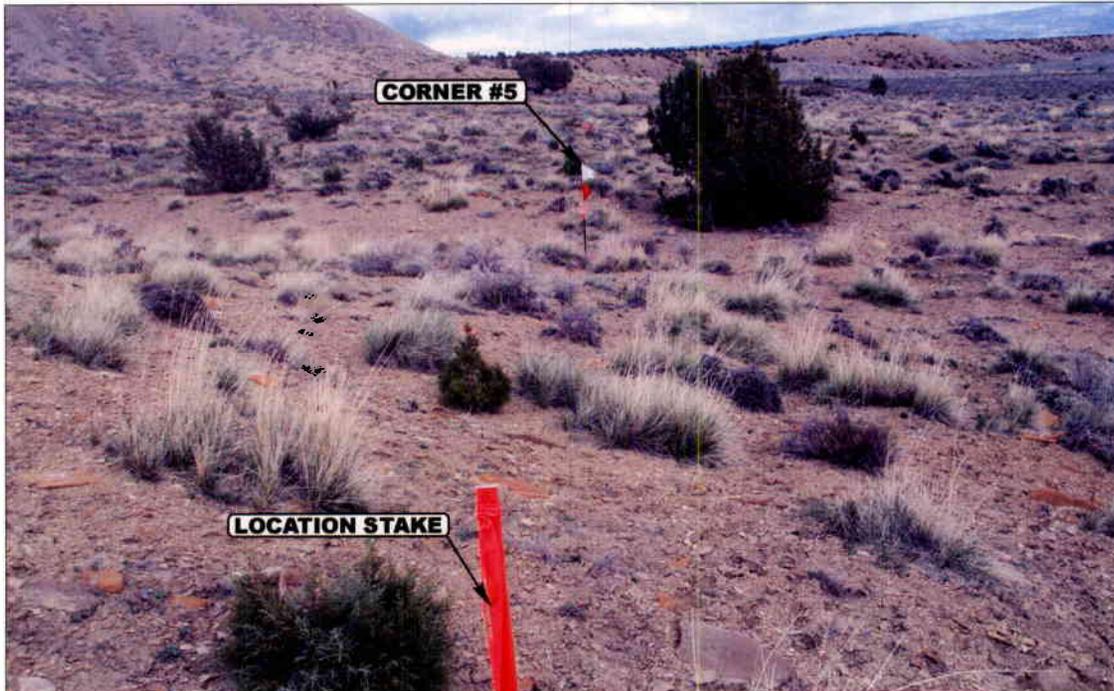


PHOTO: VIEW FROM LOCATION STAKE TO CORNER #5

CAMERA ANGLE: EASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

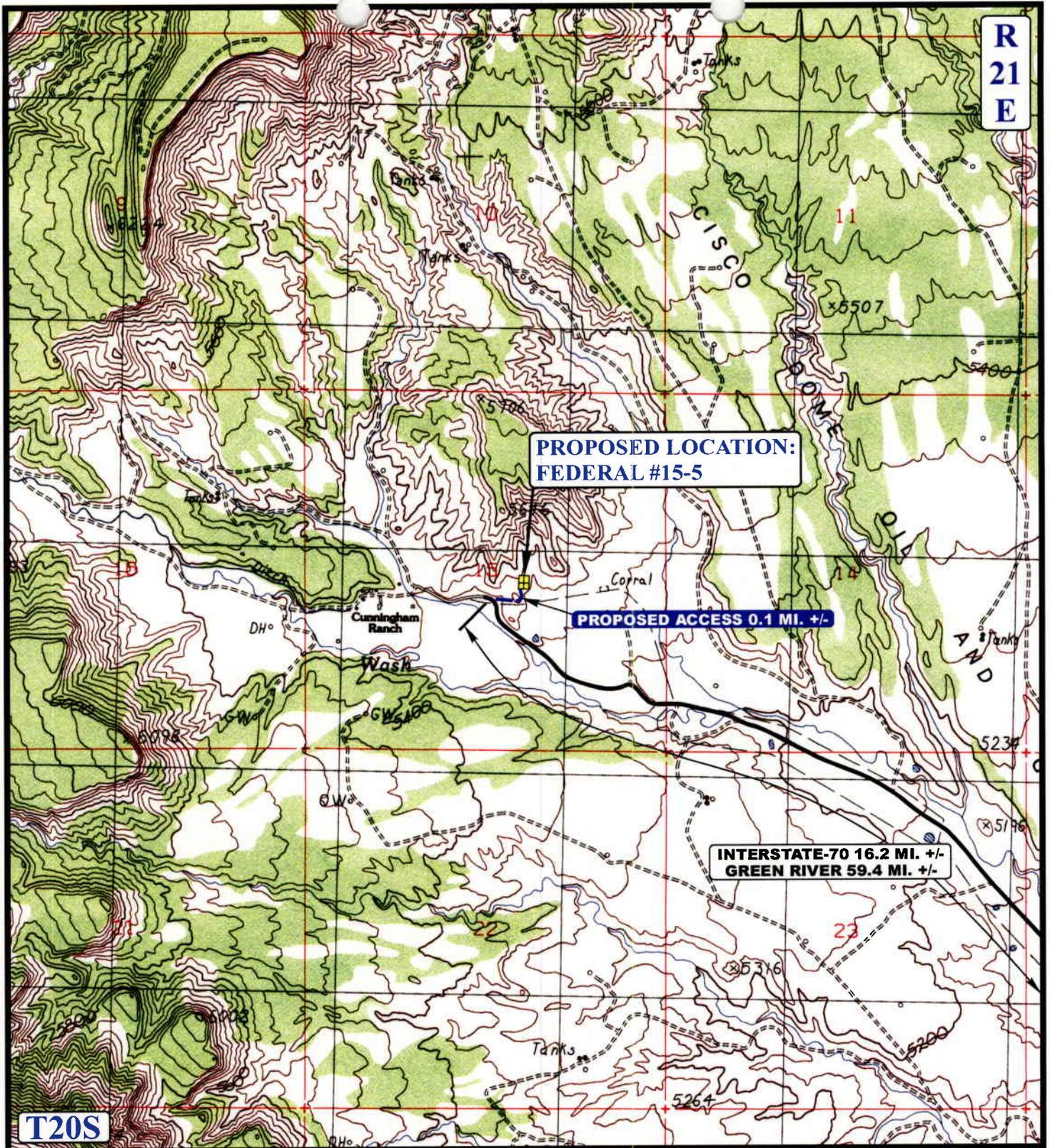
CAMERA ANGLE: EASTERLY



- Since 1964 -

**U
E
L
S** Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	12	22	04	PHOTO
	MONTH	DAY	YEAR	
TAKEN BY: G.O.	DRAWN BY: P.M.		REVISED: 03-22-05C.P.	



T20S

R 21 E

LEGEND:

-  EXISTING ROAD
-  PROPOSED ACCESS ROAD



ELK PRODUCTION, LLC

FEDERAL #15-5
SECTION 15, T20S, R21E, S.L.B.&M.
2460' FSL 2074' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

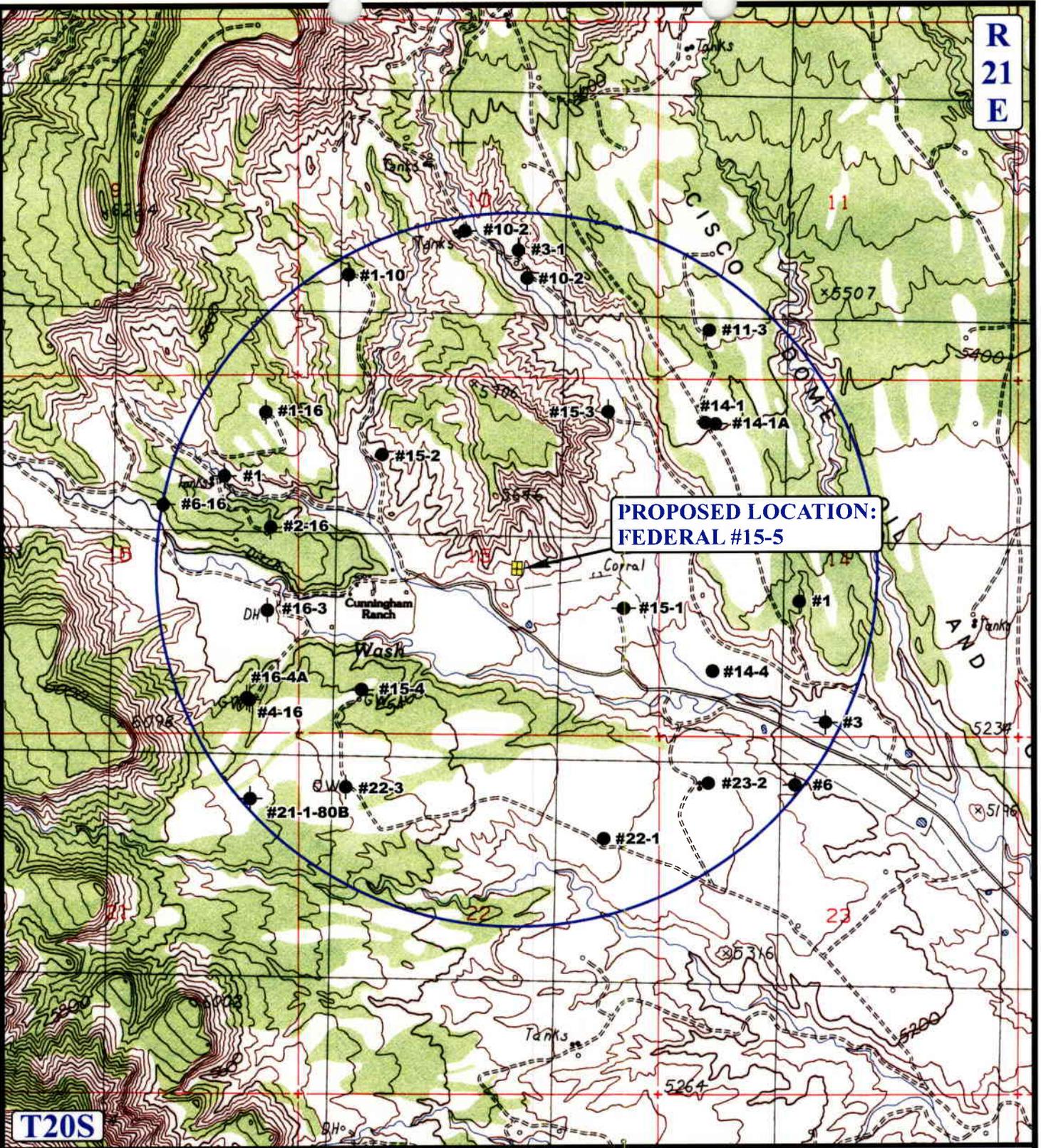
TOPOGRAPHIC
MAP

12	22	04
MONTH	DAY	YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 03-22-05C.P.



R
21
E



**PROPOSED LOCATION:
FEDERAL #15-5**

T20S

LEGEND:

- ⊗ DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- ⊗ WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

ELK PRODUCTION, LLC

**FEDERAL #15-5
SECTION 15, T20S, R21E, S.L.B.&M.
2460' FSL 2074' FEL**



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

12 22 04
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: P.M. REVISED: 03-22-05C.P.



R
21
E

**PROPOSED LOCATION:
FEDERAL #15-5**

PROPOSED ACCESS ROAD

PROPOSED PIPELINE

EXISTING PIPELINE

TIE-IN POINT

Cunningham
Ranch

Wash

GW
5400

T20S

APPROXIMATE TOTAL PIPELINE DISTANCE = 260' +/-

LEGEND:

-  PROPOSED ACCESS ROAD
-  EXISTING PIPELINE
-  PROPOSED PIPELINE



ELK PRODUCTION, LLC

**FEDERAL #15-5
SECTION 15, T20S, R21E, S.L.B.&M.
2460' FSL 2074' FEL**



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC 12 22 04
MAP MONTH DAY YEAR
SCALE: 1" = 1000' DRAWN BY: P.M. REVISED: 03-22-05C.P.



SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals

005

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Gas Other

2. Name of Operator
 Elk Production Company, LLC

3. Address and Telephone No.
 1401-17th Street, Suite 700, Denver, Colorado 80202 303-296-

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 2,629' FNL, 2,065' FEL SW/4 NE/4, Section 15, T20S, R21E, SLB&M

5. Lease Designation and Serial No.
 UTU-02140-A

6. If Indian, Allottee or Tribe Name
 N/A

7. If Unit or CA, Agreement Designation
 N/A

8. Well Name and No.
 Federal #15-5

9. API Well No.
 43-019-31441

10. Field and Pool, or Exploratory Area
 Cisco Dome

11. County or Parish, State
 Grand, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Change of Name	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Well site relocation for surface owner	<input type="checkbox"/> Dispose Water

RECEIVED
MAR 31 2005
DIV. OF OIL, GAS & MINING

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The Federal 15-5 well site has been relocated approximately 185' south after mutual agreement of the surface owners to keep the entire pad area on the Utah Division of Wildlife Resources (UDWR) surface. The relocation is following the federal and UDWR onsite and prior to federal and UDWR authorization. All other aspects of the pad, drilling program and surface use plan remain the same with the pad now located on Utah Division of Wildlife Resources surface and Federal mineral.

The revised location for the Federal 15-5 is 2,460' FSL, 2,074' FEL, NW/4 SE/4, Section 15, T20S, R21E, SLB&M

622804X 39.066098
4324862Y -109.580548

Attached please find an updated Form 3, Exhibit "A" and "B" and updated cover pages for Exhibit "D" and "E" to replace those previously submitted within the APD on February 1, 2005.

14. I hereby certify that the foregoing is true and correct

Signed Don Hamilton Don Hamilton Title Agent for Elk Production Company, LLC Date March 25, 2005

FILE COPY

(This space for Federal or State office use)

Approved by [Signature] Title BRADLEY G. HILL Date 04-05-05
Conditions of Approval, if any: ENVIRONMENTAL SCIENTIST III

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File ELK PRODUCTION Co. Suspense Other
FEDERAL #15-5 (Return Date) _____
(Loc.) Sec 15 Twp 20S Rng. 21E (To-Initials) _____
(API No.) 43-019-31441 _____

1. Date of Phone Call: 04-05-05 Time: 4:25 PM

2. DOGM Employee (name) BRAD HILL (Initiated Call)
Talked to:
Name TONY WRIGHT
CHRIS COLT (Initiated Call) - Phone No. (435) 636-0279
of (Company/Organization) UTAH D.W.R.

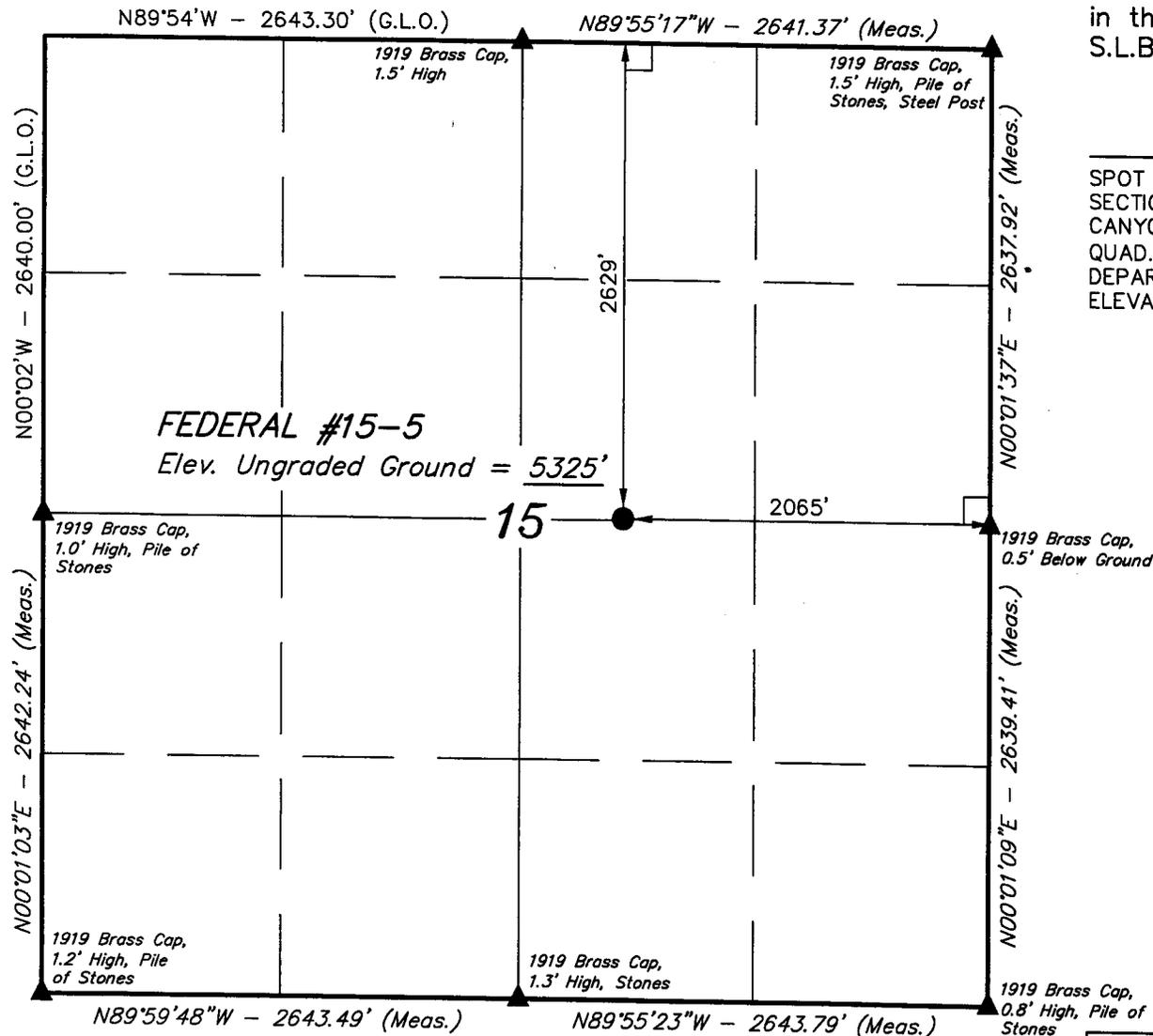
3. Topic of Conversation: I CALLED YESTERDAY AND LEFT
A MESSAGE FOR TONY WRIGHT RE: #15-5 WELL.
THE WELL HAD BEEN RELOCATED ON TO DWR SURFACE.
DWR + BLM HAD DONE AN ONSITE EVALUATION

4. Highlights of Conversation: AT A PREVIOUS DATE PRIOR TO
MOVING THE WELL, DOGM HAD APPROVED THE
APP ON 2-7-05. I WAS TRYING TO DETERMINE
IF DOGM SHOULD DO ANOTHER ONSITE REVIEW
SINCE IT HAD BEEN MOVED TO DWR SURFACE.
MR. COLT AND MR. WRIGHT SAID THAT IT
HAD BEEN EXAMINED SUFFICIENTLY AND IN
THEIR OPINION AN ADDITIONAL ONSITE
REVIEW WAS NOT NEEDED.
PH 04-05-05

T20S, R21E, S.L.B.&M.

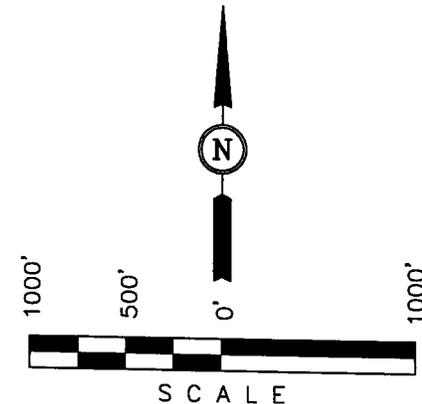
ELK PRODUCTION, LLC

Well location, FEDERAL #15-5, located as shown in the SW 1/4 NE 1/4 of Section 15, T20S, R21E, S.L.B.&M. Grand County, Utah.



BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 24, T20S, R21E, S.L.B.&M. TAKEN FROM THE CALF CANYON, QUADRANGLE, UTAH, GRAND COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5084 FEET.



CERTIFICATE

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.

Robert H. Key
 REGISTERED LAND SURVEYOR
 REGISTRATION NO: 161319
 STATE OF UTAH

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(AUTONOMOUS NAD 83)
 LATITUDE = 39°03'59.41" (39.066503)
 LONGITUDE = 109°34'51.93" (109.581092)
 (AUTONOMOUS NAD 27)
 LATITUDE = 39°03'59.51" (39.066531)
 LONGITUDE = 109°34'49.48" (109.580411)

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 12-21-04	DATE DRAWN: 01-05-05
PARTY M.A. C.R. P.M.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE ELK PRODUCTION, LLC	

Elk Production Company, LLC
Well No. 15-5
Lease U-02140-A
NW/SE Section 15, T20S, R21E
Grand County, Utah

A COMPLETE COPY OF THIS PERMIT SHALL BE KEPT ON LOCATION from the beginning of site construction through well completion, and shall be available to contractors to ensure compliance.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Elk Production Company, LLC is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by **UTB000135** (Principal – Elk Production Company, LLC) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors.

A. DRILLING PROGRAM

1. The proposed 2M BOPE is adequate for anticipated conditions. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.
2. Concurrent approval from the State of Utah, Division of Oil, Gas & Mining (DOGGM) is required before conducting any surface disturbing activities.
3. When drilling with air, the requirements of Onshore Oil and Gas Order No. 2, part III, E, Special Drilling Operations, shall apply. Among the requirements in this section are:
 - Spark arresters
 - Blooie line discharge 100 feet from wellbore
 - Straight blooie line
 - Deduster equipment
 - Float valve above bit
 - Automatic igniter on the blooie line

B. SURFACE USE PLAN

1. In order to protect watershed values, no road/well pad construction or drilling operations will be authorized between November 1 and April 30. The limitation does not apply to maintenance and operation of producing wells. Exceptions to this limitation may be specified in writing by the Moab Field Office.
2. In order to protect wintering bald eagles and big game animals, no road/well pad construction or drilling operations will be authorized between November 1 and May 15. The limitation does not apply to maintenance and operation of producing wells. Exceptions to this limitation may be specified in writing by the Moab Field Office.
3. In order to protect nesting raptors, Elk Production has committed to completing a raptor survey with the Utah Division of Wildlife Resources. No road/well pad construction or drilling operations will be authorized within 0.5 mile of raptor nesting sites between March 1 and August 31 (or January 1 to August 31 for golden eagles). The limitation does not apply to maintenance and operation of producing wells. Exceptions to this limitation may be specified in writing by the Moab Field Office.
4. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the BLM Field Office. Within five (5) working days, the BLM will inform the operator as to:
 - whether the materials appear eligible for the National Register of Historic Places;
 - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
 - a time frame for the BLM to complete an expedited review under 36 CFR § 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the BLM are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the BLM will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The BLM will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the BLM that the required mitigation has been completed, the operator will then be allowed to resume construction.

5. Dust control will be provided during construction and drilling operations by spraying fresh water on new road construction, roads being maintained, and the well pad.
6. If water is produced from the well, an application in conformance with Onshore Oil and Gas Order No. 7 will be submitted. The specifications for the pits or tanks used for the storage of produced water will be determined from the information in the application.
7. All wells, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR § 3162.6.

C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

Building Location- Notify the Moab Field Office at least 48-hours prior to commencing construction of location.

Spud- Notify the Moab Field Office 24-hours prior to spudding. Submit written notification of spud (Sundry Notice, Form 3160-5) to the Moab Field Office within 24-hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

Daily Drilling Reports- Daily drilling reports that describe the progress and status of the well shall be submitted to the Moab Field Office on a weekly basis. This report may be in any format customarily used by the operator.

Oil and Gas Operations Reports (OGORs)- Production from this well shall be reported to Minerals Management Service (MMS) on a monthly basis.

Sundry Notices- Any modification to the proposed drilling program shall be submitted to the Moab Field Office on a Sundry Notice (Form 3160-5). Regulations at 43 CFR 3162.3-2 describe which operations require prior approval, and which require notification.

Drilling Suspensions- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Moab Field Office. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

Undesirable Events- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the BLM in accordance with requirements of NTL-3A.

Cultural Resources- If cultural resources are discovered during construction, immediately notify the Moab Field Office, and work that might disturb the cultural resources shall cease.

First Production- A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Moab Field Office.

Notify the Moab Field Office when the well is placed into production. Initial notification may be verbal, but must be confirmed in writing within five business days. Please include the date production started, the producing formation and production volumes.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, a *Well Completion or Recompletion Report and Log* (Form 3160-4) shall be submitted to the Moab Field Office within thirty-days after completion of the well. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the Moab Field Office.

Venting/Flaring of Gas- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the Moab Field Office. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered to be shut-in until the gas can be captured or until approval to continue the venting/flaring pursuant to NTL-4A is granted. Compensation shall be due for gas that is vented/flared without approval.

Produced Water- An application for approval of a permanent disposal method and location will be submitted to the Moab Field Office for approval pursuant to Onshore Oil and Gas Order No.7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab Field Office for off-lease measurement, off-lease storage and/or commingling of production prior to the sales measurement point. The term "commingling" describes both the combining of production from different geologic zones and/or combining production from different leases or agreement areas.

Plugging and Abandonment- If the well is a dry hole, plugging instructions must be obtained from the Moab Field Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Sundry Notice, Form 3160-5) will be filed with the Moab Field Office within thirty-days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Moab Field Office or the appropriate surface managing agency.

TABLE 1

NOTIFICATIONS

Notify Rich McClure (435-259-2127) or Jack Johnson (435-259-2129) of the BLM Moab Field Office for the following:

2 days prior to constructing the location (McClure);

1 day prior to spudding (Johnson);

50 feet prior to reaching the surface casing setting depth (Johnson);

3 hours prior to testing BOPE (Johnson)

If the person at the above number cannot be reached, notify the BLM Moab Field Office at 435-259-2100.

Well abandonment operations require 24-hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained from:

Eric Jones, Petroleum Engineer Office: 435-259-2117
Home: 435-259-2214



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SEP 21 2005
DIV. OF OIL, GAS & MINING

September 20, 2005

Mr. Eric Jones
Bureau of Land Management
Moab Field Office
82 East Dogwood Ave.
Moab, UT 84532

**RE: Change of Plans to APD
Increase Surface Casing and Change BOP Equipment
Federal 15-5, 23-5, and 24-5
Change BOP Equipment
Federal 15-8 (Changes to casing previously requested)
Greater Cisco Field, Grand County, Utah**

Dear Mr. Jones:

Enclosed are copies of "Sundry Notices" for each of the subject proposed drilling locations. Elk would like to increase the surface casing size from 7" to 8 5/8" and the production casing to an optional 5 1/2" from the 4 1/2" and change the BOP equipment.

Should you have any questions, please contact Tom Young at (303) 296-4505.

Regards,


Karin Kuhn
Engineering Technician

Enclosures

cc: Dustin Doucet, DOGM, Box 145801, Salt Lake City, UT 84114-5801

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU-02140-A

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
Federal #15-5

9. API Well No.
4301931441

10. Field and Pool, or Exploratory Area
Greater Cisco

11. County or Parish, State
Grand County, Utah

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Elk Production LLC

3a. Address
1401 17th. Street, Suite 700, Denver Colorado, 80202

3b. Phone No. (include area code)
303 296 4505

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 3629' FNL, 2065' FEL, ^S ^{NWSE} Section 15, T20S, R21E
 2460 2094

CONFIDENTIAL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Increase surf csg
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	from 7" to 8 5/8"
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Option for 5 1/2"

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

With this Sundry Notice, Elk Production LLC requests permission to increase the surface casing size from 7" to 8 5/8" and the production casing to an optional 5 1/2" string from the 4 1/2". Hole sizes will be increased to accomodate the larger casing and cement volumes will be adjusted accordingly. Setting depth remains unchanged for the surface casing. The purpose for this is to allow a string of 5 1/2" casing to be run prior to reaching the planned TD if gas flow becomes excessive while drilling the shallower pay intervals. It is a concern to Elk that continuing the drilling with mud, should gas flows become too strong to continue on air, could be very damaging to zones exposed to drilling fluid. Casing the well through shallower pays with 5 1/2" casing will allow the well to be deepened at a later time to test for and produce the deeper pays.

Another change would be for the option to use of an External Casing Packer tool to place above pay intervals to prevent cement damage to pay intervals which exhibit good strength during drilling. As in the case of 5 1/2" versus 4 1/2", this would be an option on a well-by-well basis.

Elk Production LLC requests permission to change the BOP equipment from a 10" x 2000# ram-type double BOP to a 10" x 3000# annular-type BOP. The BOP would be tested to 2000#, approximately 2 1/2 times maximum possible SIP.

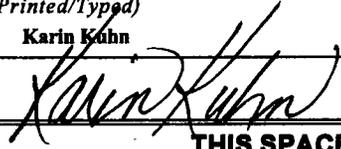
COPY SENT TO OPERATOR
Date: 9-22-05
Initials: CHD

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Karin Kuhn

Title Engineering Technician

Signature



Date

09/20/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

Date: 9/21/05

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

SEP 21 2005

CONFIDENTIAL

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: ELK PRODUCTION LLC

Well Name: FEDERAL 15-5

Api No: 43-019-31441 Lease Type: FEDERAL

Section 15 Township 20S Range 21E County GRAND

Drilling Contractor BEAMN DRILLING RIG # 2

SPUDDED:

Date 09/27/05

Time 10:00 AM

How DRY

Drilling will Commence: _____

Reported by SID LAWRENCE

Telephone # 1-702-809-9919

Date 09/27/2005 Signed CHD

ENTITY ACTION FORM

Operator: Elk Production LLC
Address: 1401 17th Street, Suite 700
city Denver
state CO zip 80202

Operator Account Number: N 2650
Phone Number: (303) 296-4505

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
4301931441	Federal 15-5	NWSE	15	20S	21E	Grand
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
A	99999	14952	9/27/2005		9/29/05	
Comments: <u>ENRD</u>						CONFIDENTIAL

Well 2

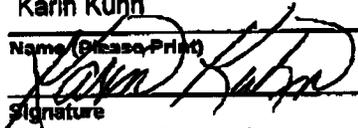
API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
Comments:						

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
Comments:						

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Karin Kuhn
Name (Please Print)

Signature
Engineering Technician
Date 9/28/2005

RECEIVED

SEP 28 2005

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-02140-A
2. Name of Operator Elk Production LLC		6. If Indian, Allottee or Tribe Name N/A
3a. Address 1401 17th. Street, Suite 700, Denver Colorado, 80202	3b. Phone No. (include area code) 303 296 4505	7. If Unit or CA/Agreement, Name and/or No. N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2460' FSL, 2074' FEL, NWSE Section 15, T20S, R21E		8. Well Name and No. Federal #15-5
CONFIDENTIAL		9. API Well No. 4301931441
		10. Field and Pool, or Exploratory Area Greater Cisco
		11. County or Parish, State Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Spud Well
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The subject well was spud on 9/27/05. MIRU Beeman surface rig. A 17.5" hole was drilled to 14' and 14" conductor pipe was set @ 14'. The conductor pipe was cemented in place. Currently waiting on cement. Attached is a copy of the operations report.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Karin Kuhn	Title Engineering Technician
Signature 	Date 09/28/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

SEP 30 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **Elk Production LLC**

3a. Address
1401 17th. Street, Suite 700, Denver Colorado, 80202

3b. Phone No. (include area code)
303 296 4505

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2460' FSL, 2074' FEL, NWSE Section 15, T20S, R21E

5. Lease Serial No.
UTU-02140-A

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
Federal #15-5

9. API Well No.
4301931441

10. Field and Pool, or Exploratory Area
Greater Cisco

11. County or Parish, State
Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Operations Update
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	as of 10/03/05
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Attached are copies of operation reports from 9/28-29/05.

An 11" hole was drilled to 240' and 8 5/8" 24# J55 surface casing was set @ 236' and the 8 5/8" csg was cemented in place with 70 sx cmt. Currently well is shut in waiting on a rig.

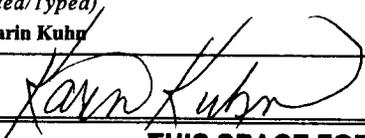
cc: DGM

14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed)

Karin Kuhn

Title **Engineering Technician**

Signature



Date

10/03/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____

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Title

Date

Office

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(Instructions on page 2)

RECEIVED

OCT 06 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU-02140-A

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
Federal #15-5

9. API Well No.
4301931441

10. Field and Pool, or Exploratory Area
Greater Cisco

11. County or Parish, State
Grand County, Utah

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator Elk Production LLC

3a. Address
1401 17th. Street, Suite 700, Denver Colorado, 80202

3b. Phone No. (include area code)
303 296 4505

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2460' FSL, 2074' FEL, NWSE Section 15, T20S, R21E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Operations Update
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	as of 10/10/05
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Attached are copies of operation reports from 10/6-8/05.

MIRU Beeman Rig #20. Drill out cmt & iron. Drill new hole f/ 240'-970'. Encountered wtr @ 970'. Drill to 1140'. Run 26 jts 5.5" 15.5# J55 LTC & set @ 1140'. Cmt 5.5# csg in place w/ 4 bbls cmt. Wait on cement. ND BOPE & cut off csg.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Karin Kuhn

Title Engineering Technician

Signature



Date

10/10/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____

Title

Date

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Office

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RECEIVED

OCT 13 2005

DIV. OF OIL, GAS & MINING

Daily Drilling Report

AFE NO. 0		WELL NAME & NO. Federal 15-5							DATE 10/8/05											
API NO. 43-019-31441		CURRENT OPERATIONS WOC							NO. OF DAYS: 6											
DEVIATION SURVEYS							CUMULATIVE ROTATING HRS. 28		SPUD DATE: 9/27/05											
DRILLED FROM 1010 TO 1140							FTG MADE 130		HRS. DRILLED 3.5		HRS. TRIP 2		HRS. OTHER 18.5		FORM DRILLED Mancos					
BIT NO.	SIZE	MAKE	TYPE	SER. NO.	JETS	IN	OUT	FEET	HRS	FT/HR.	WT	RPM	CUTTING							
1													I	O	D	L	B	G	O	R
PUMP #1		LINER & STROKE				SPM		GPM		PRESS		AV:DP		DC						
PUMP #2		LINER & STROKE				SPM		GPM		PRESS		AV:DP		DC						
MUD WT.	FUN VIS	HP/HT	API	FC	pH	CHL	YP	PV	GELS											
% OIL	% SOLIDS	% SANDS	SP. G. SOLIDS	MBT	LCM	OIL/WATER RATIO	ELEC STAB	VOLTS												
COMPRESSOR NO. UNITS / ON HOLE 2		PRIMARY 1050		BOOSTER 500		DISCH PRESS 400		DISCH TEMP		DISCH RATE 2000		W/O N2 CFM		W/N2 CFM						
MIST INJECTIONS/BHP: 6GPM		WATER		SOAP/HR. gal		COR INHIB gal		KCL lbs		OTHER										
WT IN MUD	DC'S	STRING UP - DN - ROT				SINCE LAST INSPECTION: HRS				SHOCK TOOL										
FUEL USED		DAILY		CUM		SLOW PUMP RATE		STKS		PRESSURE		STKS		PRESSURE						
		gal		gal				#1-		#1-		#2-		#2-						
MUD MATERIAL USED							WORK DESCRIPTION													
GEL							0600-0900 Drill 1010' to 1140' Water Overflowed Reserve Pit													
CMC																				
CAUSTIC							0900-1100 LDDS													
SODA ASH							1100-1230 Strap & Load Casing													
							1230-1400 WO Lighting Caser													
							1400-1600 RU Lightning Run 26 Jts 5.5" 15.5# J-55 LTC RD Lightning													
BOTTOM HOLE ASSEMBLY							1600-1700 WO Haliburton													
DESCRIPTION	ID-IN	OD-IN	LENGTH																	
				1700-1900 RU Hal. & Cement String in Place Approx 4 Bbls Cement to Pit Floats Held																
				1900-0400 WOC																
				0400-0500 NDBOPE & Cut-off Casing																
				0500-0600 RDMO																
TOTAL	0	0	0																	
DAY				TO DATE																
MUD COST				0																
TANGIBLE				8,695																
INTANGIBLE				81,636																
TOTAL COST				90,330				Submitted By: Lawrence												

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU-02140-A

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
Federal #15-5

9. API Well No.
4301931441

10. Field and Pool, or Exploratory Area
Greater Cisco

11. County or Parish, State
Grand County, Utah

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Elk Production LLC

3a. Address
1401 17th. Street, Suite 700, Denver Colorado, 80202

3b. Phone No. (include area code)
303 296 4505

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2460' FSL, 2074' FEL, NWSE Section 15, T20S, R21E

CONFIDENTIAL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Operations Update
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	as of 10/17/05
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Attached are copies of operation reports from 10/11-16/05.

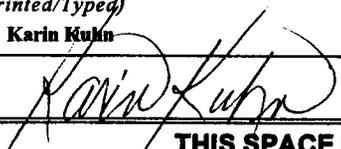
MIRU Leed Rig #674. Rig up air equipment. Drill float and shoe. Drill from 1146'-1221'. Encountered water. Attempted to dry hole, unsuccessful. Collect water sample. POOH & lay down 2 7/8" tbg, drill collars & float. Rig down and move to Federal 23-6. Rig down air equipment. Shut well in for further evaluation.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Karin Kuhn

Title Engineering Technician

Signature



Date

10/17/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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Title

Date

Office

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(Instructions on page 2)

RECEIVED

OCT 20 2005

DIV. OF OIL, GAS & MINING

Daily Drilling Report

AFE NO. 0		WELL NAME & NO. Federal 15-5								DATE 10/11/05			
API NO. 43-019-31441		CURRENT OPERATIONS SDFN								NO. OF DAYS: 7			
DEVIATION SURVEYS						CUMULATIVE ROTATING HRS. 28				LAST CASING 5.5 @ 1140			
DRILLED FROM		TO		FTG MADE 0		HRS. DRILLED		HRS. TRIP		HRS. OTHER		FORM DRILLED	
BIT NO.	SIZE	MAKE	TYPE	SER. NO.	JETS	IN	OUT	FEET	HRS	FT/HR.	WT	RPM	CUTTING
													I O D L B G O R
PUMP #1		LINER & STROKE				SPM		GPM		PRESS		AV:DP DC	
PUMP #2		LINER & STROKE				SPM		GPM		PRESS		AV:DP DC	
MUD WT.	FUN VIS	HP/HT	API	FC	/32		pH	CHL	YP	PV	GELS		
% OIL	% SOLIDS	% SANDS	SP. G. SOLIDS	MBT	LCM		OIL/WATER RATIO	ELEC STAB	VOLTS		BBLs FLUID LOST		
COMPRESSOR		PRIMARY		BOOSTER		DISCH PRESS		DISCH TEMP		DISCH RATE		W/O N2	W/N2
NO. UNITS / ON HOLE												CFM	CFM
MIST INJECTIONS/BHP:		WATER		bbls.		SOAP/HR. gal		COR INHIB gal		KCL		OTHER lbs	
WT IN MUD	DC'S	STRING UP - DN - ROT				SINCE LAST INSPECTION: HRS				SHOCK TOOL			
FUEL USED		DAILY		CUM		SLOW PUMP RATE		STKS		PRESSURE		STKS	
gal		gal		gal		gal		#1-		#1-		#2-	
MUD MATERIAL USED						WORK DESCRIPTION							
GEL		Dug out Cellar w/ Roustabouts- Cut off Surface Casing- Final Cut on 5.5" - Weld on											
CMC		5.5" x 7" 3000# Wellhead- Trench & Install Flowline- Bury Cellar & Flowline.											
CAUSTIC													
SODA ASH													
		1430-1530 MIRUSU Leed 674											
		1530-1730 NUBOPE Flange Up Blooie Line											
BOTTOM HOLE ASSEMBLY				1730-1900 Crew Travel									
DESCRIPTION	ID-IN	OD-IN	LENGTH										
				Will Test Bope in The A.M.									
				Air Package & Drilling Tools to Arrive in th A.M.									
TOTAL	0	0	0										
MUD COST		DAY		TO DATE									
				0									
TANGIBLE				10,029									
INTANGIBLE				85,909									
TOTAL COST				95,938		Submitted By: Lawrence							

Daily Drilling Report

AFE NO. 0		WELL NAME & NO. Federal 15-5								DATE 10/12/05											
API NO. 43-019-31441		CURRENT OPERATIONS SDFN								NO. OF DAYS: 8											
DEVIATION SURVEYS								CUMULATIVE ROTATING HRS. 28		LAST CASING 5.5 @ 1140											
DRILLED FROM				TO				FTG MADE 0		HRS. DRILLED		HRS. TRIP		HRS. OTHER		FORM DRILLED					
BIT NO.	SIZE	MAKE	TYPE	SER. NO.	JETS	IN	OUT	FEET	HRS	FT/HR.	WT	RPM	CUTTING								
2	4 3/4	Varel		196516	Open	1140							I	O	D	L	B	G	O	R	
PUMP #1		LINER & STROKE				SPM		GPM		PRESS		AV:DP		DC							
PUMP #2		LINER & STROKE				SPM		GPM		PRESS		AV:DP		DC							
MUD WT.	FUN VIS	HP/HT	API	FC	pH	CHL	YP	PV	GELS												
					7.32		Mpp		/												
% OIL	% SOLIDS	% SANDS	SP. G. SOLIDS	MBT	LCM	OIL/WATER RATIO	ELEC STAB	VOLTS		BBLs FLUID LOST /											
COMPRESSOR		PRIMARY		BOOSTER		DISCH PRESS		DISCH TEMP		DISCH RATE		W/O N2		W/N2							
NO. UNITS / ON HOLE												CFM		CFM							
MIST INJECTIONS/BHP:				WATER		SOAP/HR.		COR INHIB		KCL		OTHER									
				bbls.		gal		gal		lbs											
WT IN MUD		DC'S		STRING UP - DN - ROT				SINCE LAST INSPECTION: HRS				SHOCK TOOL									
								DC				JAR									
FUEL USED		DAILY		CUM		SLOW PUMP RATE		STKS		PRESSURE		STKS		PRESSURE							
		gal		gal				#1-		#1-		#2-		#2-							
MUD MATERIAL USED								WORK DESCRIPTION													
GEL								0530-0700 Crew Travel													
CMC																					
CAUSTIC								0700-0730 HSM													
SODA ASH																					
								0730-0930 Test BOPE w/Single Jack Jack Johnson BLM Moab witnessed test													
								0930-1130 PU BHA RIH to 1096'													
								1130-1600 Waiting for Air Package													
BOTTOM HOLE ASSEMBLY								1600-1730 Crew Travel													
DESCRIPTION	ID-IN	OD-IN	LENGTH																		
					Part of Air Package on Location- Remaining To arrive on Thursday																
TOTAL	0	0	0																		
DAY				TO DATE																	
				0																	
MUD COST				10,029																	
TANGIBLE				92,305																	
INTANGIBLE				102,334				Submitted By: Lawrence													

Daily Drilling Report

AFE NO. 0		WELL NAME & NO. Federal 15-5										DATE 10/16/05								
API NO. 43-019-31441		CURRENT OPERATIONS SDFN										NO. OF DAYS: 12								
DEVIATION SURVEYS										CUMULATIVE ROTATING HRS. 30.5		LAST CASING 5.5 @ 1140								
DRILLED FROM				TO				FTG MADE 0		HRS. DRILLED		HRS. TRIP		HRS. OTHER		FORM DRILLED				
BIT NO.	SIZE	MAKE	TYPE	SER. NO.	JETS	IN	OUT	FEET	HRS	FT/HR.	WT	RPM	CUTTING							
2	4 3/4	Varel		196516	open	1140	1221	81	2.5	32			I	O	D	L	B	G	O	R
PUMP #1		LINER & STROKE				SPM		GPM		PRESS		AV:DP		DC						
PUMP #2		LINER & STROKE				SPM		GPM		PRESS		AV:DP		DC						
MUD WT.	FUN VIS	HP/HT	API	FC	pH	CHL	YP	PV	GELS	Mpp		/								
% OIL	% SOLIDS	% SANDS	SP. G. SOLIDS	MBT	LCM	OIL/WATER RATIO	ELEC STAB	VOLTS		BBLs FLUID LOST										
COMPRESSOR		PRIMARY		BOOSTER		DISCH PRESS		DISCH TEMP		DISCH RATE		W/O N2		W/N2						
NO. UNITS / ON HOLE		MIST INJECTIONS/BHP:		WATER		SOAP/HR.		COR INHIB		KCL		OTHER		CFM						
WT IN MUD	DC'S	STRING UP - DN - ROT				bbls.		SINCE LAST INSPECTION: HRS		DC		JAR		SHOCK TOOL						
FUEL USED		DAILY		CUM		SLOW PUMP RATE		STKS		PRESSURE		STKS		PRESSURE						
MUD MATERIAL USED		gal		gal		#1-		#1-		#2-		#2-								
GEL		WORK DESCRIPTION																		
CMC		05:30 to 07:00 Crew T/T																		
CAUSTIC		07:00 to 07:30 Held Safety Meeting.																		
SODA ASH		07:30 to 08:00 Collect Water Sample.																		
		08:00 to 10:00 POOH And lay down 2 7/8 tbg. And DC'S on float.																		
		10:00 to 11:00 Nipple Down BOPE and Flange up well.																		
		11:00 to 12:00 Rig down on Federal 15-5.																		
		12:00 to 13:00 Road Rig to Federal 23-6																		
		13:00 to 14:30 Crew T/T.																		
		Precision Air Drilling Hand Rigged Down Air Equipment.																		
TOTAL		0		0		0														
		DAY		TO DATE																
MUD COST				0																
TANGIBLE				10,029																
INTANGIBLE				101,868																
TOTAL COST				111,897										Submitted By: Don Vanhoutan						

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-02140-A
2. Name of Operator Elk Production LLC		6. If Indian, Allottee or Tribe Name N/A
3a. Address 1401 17th. Street, Suite 700, Denver Colorado, 80202	3b. Phone No. (include area code) 303 296 4505	7. If Unit or CA/Agreement, Name and/or No. N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2460' FSL, 2074' FEL, NWSE Section 15, T20S, R21E		8. Well Name and No. Federal #15-5
		9. API Well No. 4301931441
		10. Field and Pool, or Exploratory Area Greater Cisco
		11. County or Parish, State Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Operations Update
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	as of 10/24/05
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

There has been no activity for the subject well since 10/16/05. The well remains shut in pending further evaluation.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Karin Kuhn

Title Engineering Technician

Signature



Date

10/24/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

OCT 27 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well Oil Well Gas Well Other **CONFIDENTIAL**

2. Name of Operator **Elk Production LLC**

3a. Address **1401 17th. Street, Suite 700, Denver Colorado, 80202**

3b. Phone No. (include area code) **303 296 4505**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2460' FSL, 2074' FEL, NWSE Section 15, T20S, R21E

5. Lease Serial No.
UTU-02140-A

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
Federal #15-5

9. API Well No.
4301931441

10. Field and Pool, or Exploratory Area
Greater Cisco

11. County or Parish, State
Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

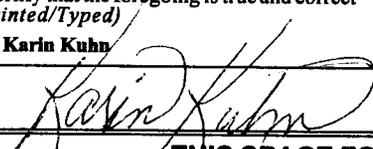
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Operations Update
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	as of 11/07/05
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

There has been no activity for the subject well since 10/16/05. The well remains shut in pending further evaluation.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) **Karin Kuhn** Title **Engineering Technician**

Signature  Date **11/07/2005**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

NOV 10 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **Elk Production LLC**

3a. Address
1401 17th. Street, Suite 700, Denver Colorado, 80202

3b. Phone No. (include area code)
303 296 4505

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2460' FSL, 2074' FEL, NWSE Section 15, T20S, R21E

5. Lease Serial No.

UTU-02140-A

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA/Agreement, Name and/or No.

N/A

8. Well Name and No.

Federal #15-5

9. API Well No.

4301931441

10. Field and Pool, or Exploratory Area

Greater Cisco

11. County or Parish, State

Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Operations Update
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	as of 11/14/05
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

There has been no activity for the subject well since 10/16/05. The well remains shut in pending further evaluation.

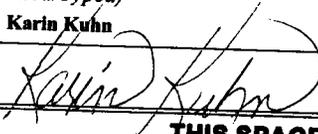
cc: DOGM

14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed)

Karin Kuhn

Title **Engineering Technician**

Signature



Date **11/14/2005**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title _____

Date _____

Office _____

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(Instructions on page 2)

RECEIVED

NOV 17 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		CONFIDENTIAL	5. Lease Serial No. UTU-02140-A
2. Name of Operator Elk Production LLC			6. If Indian, Allottee or Tribe Name N/A
3a. Address 1401 17th. Street, Suite 700, Denver Colorado, 80202		3b. Phone No. (include area code) 303 296 4505	7. If Unit or CA/Agreement, Name and/or No. N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2460' FSL, 2074' FEL, NWSE Section 15, T20S, R21E			8. Well Name and No. Federal #15-5
			9. API Well No. 4301931441
			10. Field and Pool, or Exploratory Area Greater Cisco
			11. County or Parish, State Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Operations Update
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	as of 11/21/05
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

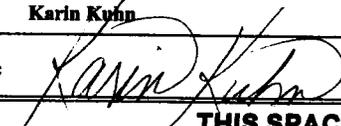
There has been no activity for the subject well since 10/16/05. The well remains shut in pending further evaluation.

RECEIVED
NOV 25 2005

DIV. OF OIL, GAS & MINING

cc: DOGM

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Karin Kuhn	Title Engineering Technician
Signature 	Date 11/21/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office _____		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **Elk Production LLC**

3a. Address
1401 17th. Street, Suite 700, Denver Colorado, 80202

3b. Phone No. (include area code)
303 296 4505

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2460' FSL, 2074' FEL, NWSE Section 15, T20S, R21E

CONFIDENTIAL

5. Lease Serial No.
UTU-02140-A

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
Federal #15-5

9. API Well No.
4301931441

10. Field and Pool, or Exploratory Area
Greater Cisco

11. County or Parish, State
Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Operations Update
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	as of 11/28/05
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

There has been no activity for the subject well since 10/16/05. The well remains shut in pending further evaluation.

cc: DOGM

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) **Karin Kuhn** Title **Engineering Technician**

Signature *Karin Kuhn* Date **11/28/2005**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

DEC 01 2005

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **Elk Production LLC**

3a. Address
1401 17th. Street, Suite 700, Denver Colorado, 80202

3b. Phone No. (include area code)
303 296 4505

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2460' FSL, 2074' FEL, NWSE Section 15, T20S, R21E

5. Lease Serial No.
UTU-02140-A

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
Federal #15-5

9. API Well No.
4301931441

10. Field and Pool, or Exploratory Area
Greater Cisco

11. County or Parish, State
Grand County, Utah

CONFIDENTIAL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Operations Update
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	as of 12/05/05
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

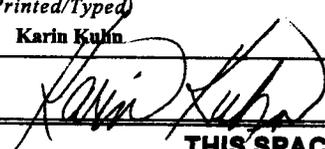
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

There has been no activity for the subject well since 10/16/05. The well remains shut in pending further evaluation.

cc: DOGM

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) **Karin Kuhn** Title **Engineering Technician**

Signature  Date **12/05/2005**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

DEC 08 2005

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.		5. Lease Serial No. UTU-02140-A
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Elk Production LLC		7. If Unit or CA/Agreement, Name and/or No. N/A
3a. Address 1401 17th. Street, Suite 700, Denver Colorado, 80202		8. Well Name and No. Federal #15-5
3b. Phone No. (include area code) 303 296 4505		9. API Well No. 4301931441
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2460' FSL, 2074' FEL, NWSE Section 15, T20S, R21E		10. Field and Pool, or Exploratory Area Greater Cisco
		11. County or Parish, State Grand County, Utah

CONFIDENTIAL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Operations Update
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	as of 02/02/2007
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

There has been no activity for the subject well since 10/16/05. The well remains shut in. Elk plans to finish drilling well to the proposed total depth this year. As the well encountered large volumes of water while air drilling, Elk was not able to continue the hole with the rig in use as it had only air drilling capabilities and no mud pumps. Elk is seeking a drilling rig capable of drilling with mud rather using air. Elk will submit a revised drilling plan prior to completing this well.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Karin Kuhn	Title Sr. Engineering Technician
Signature 	Date 02/02/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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RECEIVED

(Instructions on page 2)

FEB 06 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1010-0188
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.		5. Lease Serial No. UTU-02140-A
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Elk Production LLC		7. If Unit or CA/Agreement, Name and/or No. N/A
3a. Address 1401 17th. Street, Suite 700, Denver Colorado, 80202	3b. Phone No. (include area code) 303 296 4505	8. Well Name and No. Federal #15-5
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2460' FSL, 2074' FEL, NWSE Section 15, T20S, R21E		9. API Well No. 4301931441
		10. Field and Pool, or Exploratory Area Greater Cisco
		11. County or Parish, State Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Operations Update
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	as of 03/06/2007
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

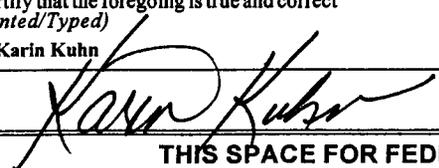
The well remains shut in. Elk plans to finish drilling well to the proposed total depth this year. Elk is seeking a drilling rig capable of drilling with mud rather using air. Elk will submit a revised drilling plan prior to completing this well.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Karin Kuhn

Title Sr. Engineering Technician

Signature



Date

03/06/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____	

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(Instructions on page 2)

RECEIVED
MAR 12 2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-02140-A
2. Name of Operator Elk Production LLC		6. If Indian, Allottee or Tribe Name N/A
3a. Address 1401 17th. Street, Suite 700, Denver Colorado, 80202	3b. Phone No. (include area code) 303 296 4505	7. If Unit or CA/Agreement, Name and/or No. N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2460' FSL, 2074' FEL, NWSE Section 15, T20S, R21E		8. Well Name and No. Federal #15-5
		9. API Well No. 4301931441
		10. Field and Pool, or Exploratory Area Greater Cisco
		11. County or Parish, State Grand County, Utah

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TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Operations Update as of 04/12/2007
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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On April 12, 2007, Elk submitted an APD to deepen the subject well to the approved TD of 3400'. In 2005, the subject well was drilled to a TD of 1221'; drilling operations were suspended when water was encountered. Because of this, Elk plans to use a drilling rig capable of drilling with mud rather than air. Upon reaching TD, a string of 4 1/2" casing will be run. The 4 1/2" casing will have at least 100' of overlap inside of the 5 1/2" casing string set @ 1140'. It will be cemented back into the 5 1/2" casing using premium cement and a calculated volume based on caliper plus 20%.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed) Karin Kuhn Title Sr. Engineering Technician

Signature *Karin Kuhn* Date 04/12/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

APR 16 2007

DIV. OF OIL, GAS & MINING



CONFIDENTIAL

April 12, 2007

VIA OVERNIGHT MAIL

Diana Mason
Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84116

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: 04-23-07
By: [Signature]

**RE: Application for Permit to Drill – Deepen Existing Well
Federal 15-5
43-019-31441
NWSE Section 15-20S-21E
Grand County, UT**

Dear Diana:

Enclosed is our Application to Deepen the subject well. In 2005, this well was drilled to a depth of 1221'; drilling operations were suspended when water was encountered. Elk now plans to finish drilling to the ATD 3400'.

- Survey plats, location map with access corridors, and layouts of the proposed well site;
- Drilling Plan;
- Typical BOP and Choke Manifold diagrams;
- Surface Use Plan

Should you require any additional information, please contact me or Tom Young at (303) 296-4505.

Sincerely,

Karin Kuhn
Sr. Engineering Technician

RECEIVED

APR 19 2007

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR
 Date: 4/13/07
 Initials: [Signature]

Enclosures

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-02140-A
2. Name of Operator Elk Production LLC		6. If Indian, Allottee or Tribe Name N/A
3a. Address 1401 17th. Street, Suite 700, Denver Colorado, 80202	3b. Phone No. (include area code) 303 296 4505	7. If Unit or CA/Agreement, Name and/or No. N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2460' FSL, 2074' FEL, NWSE Section 15, T20S, R21E		8. Well Name and No. Federal #15-5
		9. API Well No. 4301931441
		10. Field and Pool, or Exploratory Area Greater Cisco
		11. County or Parish, State Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Use 3 1/2" Csg instead of 4 1/2" Csg
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Operations began to deepen the subject well on 6/10/2007; upon reaching TD, a string of 3 1/2", 9.3#, P-110 casing will be run instead of 4 1/2", which was submitted in the approved drilling plan. The 3 1/2" casing will be run as a full string from surface to TD and will be cemented back into the 5 1/2" casing set at 1140' using premium cement and a calculated volume based on caliper plus 20%.

COPY SENT TO OPERATOR
Date: 6-20-07
Initials: PM

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Karin Kuhn	Title Sr. Engineering Technician
Signature <i>Karin Kuhn</i>	Date 06/11/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____	Title _____	Federal Approval of This Action Is Necessary
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office Oil, Gas and Mining	RECEIVED
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	Date _____	JUN 12 2007
(Instructions on page 2)	By: <i>[Signature]</i>	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator Elk Production LLC

3a. Address
 1401 17th. Street, Suite 700, Denver Colorado, 80202

3b. Phone No. (include area code)
 303 296 4505

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 2460' FSL, 2074' FEL, NWSE Section 15, T20S, R21E

5. Lease Serial No.
 UTU-02140-A

6. If Indian, Allottee or Tribe Name
 N/A

7. If Unit or CA/Agreement, Name and/or No.
 N/A

8. Well Name and No.
 Federal #15-5

9. API Well No.
 4301931441

10. Field and Pool, or Exploratory Area
 Greater Cisco

11. County or Parish, State
 Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Operations Update
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	as of 06/13/07
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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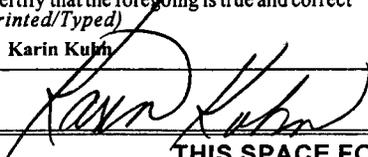
Elk began operations to deepen the subject well on 6/10/2007. MIRU Lobo Rig #1. Drld f/ 1221' to 3028'. Reached TD 3028' on 6/12/07. Schlumberger logged well. Ran 3 1/2", 9.3#, P-110 casing from surface to 3005'. Cemented 3 1/2" casing w/ 115 sx Class G 50/50 Poz, bumped plug, held good. Ran in hole w/ Depthometer. PBDT @ 2965'. Currently waiting on completion rig.

14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed)

Karin Kuhn

Title Sr. Engineering Technician

Signature



Date

06/26/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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Title

Date

Office

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(Instructions on page 2)

RECEIVED
 JUN 29 2007

DIV. OF OIL, GAS & MINING

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

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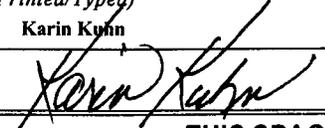
SUBMIT IN TRIPLICATE- Other instructions on reverse side.		5. Lease Serial No. UTU-02140-A
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name N/A
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3a. Address 1401 17th. Street, Suite 700, Denver Colorado, 80202	3b. Phone No. (include area code) 303 296 4505	8. Well Name and No. Federal #15-5
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		10. Field and Pool, or Exploratory Area Greater Cisco
		11. County or Parish, State Grand County, Utah

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Operations Update
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	as of 09/02/07
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 8/8/07, run CCL. RU Mesa Wireline and perf'd 1 SPF f/ 2885'-90' (6 shots), 2434'-36' (3 shots), 2431'-32', (2 shots), 2422'-27' (6 shots) and 2333'-38' (6 shots). MIRU Hayes Rig #1. Swab well. MIRU Superior Well Service. Break down and ball out perfs. Flush w/ nitrified water. Flow back to recover flush and allow balls to fall to bottom. Frac well with 1000 gals 15% HCl, 2250 gals 70Q nitrogen foam carrying 50,000 lbs 20/40 sand. Treated ARO 25 to 30 bpm with 3000 psi. Screened out near end of job due to excessive sand concentration leaving approximately 100 sx in well bore. Flow back sand in well bore; well flowing up 3 1/2" csg. Install production equipment. Swab well. Turn well to sales 8/18/07. Moved back in on 8/27/07 to clean sand out of well bore. Return well to sales 8/31/07. Shut well in; well needs additional sand clean out.

14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Karin Kuhn	Title Sr. Engineering Technician
Signature 	Date 09/04/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

SEP 13 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resrv.,
 Other: _____

2. Name of Operator
Elk Production, LLC

3. Address 1401 17th Street, Suite 700
Denver, CO 80202

3a. Phone No. (include area code)
(303) 296-4505

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface 2460' FSL, 2074 FEL
 At top prod. interval reported below 2460' FSL, 2074' FEL
 At total depth 2460' FSL, 2074' FEL

14. Date Spudded 09/27/2005

15. Date T.D. Reached 06/12/2007

16. Date Completed 08/18/2007
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
5310' GL, 5319' KB

18. Total Depth: MD 3028'
TVD

19. Plug Back T.D.: MD 2965'
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Platform Express, Array Induction Tool, Caliper/GR/SP, CCL

22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit report)
 Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
11"	8 5/8", J55	24#	0	236'		150	30	Surf, Cir	0
7 7/8"	5 1/2", J55	15.5#	0	1140'		150	30	Surf, Cir	0
4 3/4"	3 1/2", P110	9.3#	0	3028'		115, Poz	26	1500', Cal	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
1.9"	2426'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Dakota	2304	2436	2333'-2436'		17	Open
B) Morrison	2614	2966	2885'-2890'		6	Open
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
2331'-2890'	1000 gals 15% HCl, 2250 gals 70Q nitrogen foam carrying 50,000# 20/240 sand, screened out

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
8/18/07	8/19/07	24	→	0	65	Trace			Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
Open	26		→	0	65	Trace		Shut-in, wait on additional sand clean out	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

RECEIVED
SEP 14 2007

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Solid, used for fuel, vented, etc.)
Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Greenhorn Graneros	2198' 2277'
				Dakota Cedar Mountain	2304' 2444'
				Buckhorn Morrison/Brushy Basin	2596' 2614'
				Summerville	2966'

32. Additional remarks (include plugging procedure):

Well needs additional sand clean out.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Karin Kuhn Title Sr. Engineering Technician
 Signature *Karin Kuhn* Date 09/12/2007

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**Elk Production LLC
Field Activity Report**

CISCO

FEDERAL 15-5 (COMPLETE DRILLING TO

Dakota-Morrison-Cedar Mt 20S 21E 15 NWSE 4PUD 43019314410000

SYNOPSIS: 8/28 thru 8/31/07: Cln out sand. Returned to sales 8/31/07 & SWI, well needs additional sand clean out. Wait on completion rig to return.

8/8-18/07: Log, perf & frac well. Put to sales 8/18/07.

6/10 - 13/07: MIRU Lobo Rig #1 on 6/10/07; began drlg f/ 1221'-3028'. Reached TD 6/12/07. Log. Set 3 1/2" csg @ 3005', cmt w/ 140 cf 50/50 Poz. WO completion rig.

10/18/05: Suspended operations.

10/10/05: Drilled to 1221'. Encountered water flow at 970'. Ran 5 1/2" Csg set @ 1140' and cement w/ 4 Bbls cement.

9/27/05 Spud.

Daily Detail:

- 6/11/2007 TD: 2,460', P.O. Drilling, (Made: 1410' / 26 1/2 hrs). MIRU Lobo Rig #1 & Weatherford Air foam unit on 6-9-2007. NU & test BOPE. PU 4 3/4" bit & BHA. TIH to 1230' (Prior TD of well). Air mist drill 1230' to 2640' w/ short trips at 1723' & 2211'. Well making 5-10 BWPB from Mancos shale while drilling. Tight hole on first ST, Second ST pulled clean.
- 6/12/2007 TD:3028' P.O. logging (Made: 388' / 11 hrs). Drill 2640' to 2701', made wiper trip. Drill 2701' to 3028'. Made wiper trip to 1200', blow hole in prep for logging. POOH, RU Schlumberger & log well. Logger TD: 3014'
- 6/13/2007 TD: 3028' (made 0'). Completed logging well w/ Schlumberger's PEX. RD loggers. RIH; no fill. POOH, LD DP & BHA. Set 3 1/2" csg @ TD (3028') & cement w/ 140 cf 50/50 Poz cement slurry. RD eqpt & prepare to move to Federal 25-5 this morning. Final report until completion operations begin.
- 6/19/2007 RU work over rig & RIH w/ sand lines to check PBTD w/ depthometer. PDTD 2965' or 6' above float shoe. Swab all fluid from 3 1/2" csg in preparation to perf under balanced. RD & move out work over rig. Waiting on completion.
- 8/10/2007 Report for August 8th, 9th, and 10th. Pmp 9 BBLS 3% KCL wtr dn tbg to cover interval to be perf. Moved in Mesa WL. Ran GR correlation log from PBTD at 2646' to surface. Perf the following intervals at 1 SPF: Salt Wash 2885-90' (6 shots); Cedar Mtn. 2434-36' (3 shots); 2431-32' (2 shots); & 2422-27' (6 shots); & Dakota 2333'-38' (6 shots). Noted small amount (several lbs.) gas press on tbg 1 hr after perf. RD perf's & MIRU Hayes Rig #1. Overnight SITP 40 PSI. Blow down well & install WH. RU swab and recovered 9 BBLS wtr spotted in hole on prior day. No significant gas flow noted. SIFN. Next AM only weak blow on well (less than 1 PSI). Made swab run recovering less than 1 gal of wtr w/trace of oil. SI well & RD, rig moving to Federal #25-2. Will resume completion w/well break-down following completion of separator hook-up to gas sales line on Monday.
- 8/13/2007 Found 0 press on csg, small blow f/ 5 sec. RIH w/ swab, made 1 run f/ 2970 csg, dry. RD swab equip & SWI. RD & move to Federal 25-2.
- 8/20/2007 SIP increased gradually, 10 psi/day to 190# prior to frac on 8/17/07. MIRU Superior Well Service. Break dn & ball out perfs. Flush w/ nitrified wtr. Flow back to recover flush & allow balls to fall to btm. Frac well w/ 70Q nitrogen foam carrying 50,000# 20/40 sand. Treated ARO 25 to 30 bpm w/ 3000 psi. Screened out near end of job due to excessive sand concentration leaving approximately 100 sx in well bore. TL: 226 BW. Force close & start flowback immediately to recover sand in well bore. Flwg well up 3 1/2" csg. Put to sales 24 after frac. Well producing ARO 65 mcf/d. Will cleanout sand & run tbg to improve production rate later this week.
- 8/28/2007 MIRU, found 150 psi on csg. RU bars & RIH to ck top of sand @ 2245', sinker bars got stuck. Pulled out of rope socket, left sinker bars in hole. ND frac value & NU BOP's, change rams f/ 31/2" to 1.90. SDFN.
- 8/29/2007 Make up wash pipe & TIH 1.90 tbg to 2118'. RU foam unit, install string float in jt #63 start washing down. String float keeps plugging up. ID string float & finish TIH wash over sinker bars @ 2306', circ hole clean. TOOH, ID wash pipe, PU over shot, jars, & bumper sub. TIH, latch onto fish POOH 5 stds. SDFN.
- 8/30/2007 TOH, LD fish & fish'g tools. TIH, wash sand f/ 2300' to 2935'. Circ hole clean, TOH above perf @ 2300. SDFN.
- 9/4/2007 RIH to 2935', unload hole w/ air Rec approx 1/2 BBLS wtr. LD 16 jts 1.90 tbg, 72 jts IJ tbg, 1-seat nipple & 1 jt 1.90 tbg. EOT @ 2426'. ND BOP's, NU tree hook up FL. RDMO to Federal 25-5.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING

1. DJJ
2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

8/1/2011

FROM: (Old Operator): N2650-Elk Production, LLC 1401 17th Street, Suite 700 Denver, CO 80202 Phone: 1 (303) 296-4505	TO: (New Operator): N3785-SEP - Cisco Dome LLC 1245 Brickyard Rd, Suite 210 Salt Lake City, UT 84106 Phone: 1 (435) 940-9001
---	--

WELL NAME		CA No.	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST - 54 WELLS										

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/6/2011
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/6/2011
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/18/2011
- Is the new operator registered in the State of Utah: Business Number: 7934251-0160
- (R649-9-2)Waste Management Plan has been received on: Requested 9/21/2011
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/20/2011
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/20/2011
- Bond information entered in RBDMS on: 9/6/2011
- Fee/State wells attached to bond in RBDMS on: 9/21/2011
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000465
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 1481053, 1481056 and 1481054
- The **FORMER** operator has requested a release of liability from their bond on: not yet

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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.

		5. LEASE DESIGNATION AND SERIAL NUMBER:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: See attached list
2. NAME OF OPERATOR: SEP - CISCO DOME, LLC		9. API NUMBER:
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd., Ste 210 CITY Salt Lake City STATE UT ZIP 84106		PHONE NUMBER: (435) 940-9001
4. LOCATION OF WELL FOOTAGES AT SURFACE:		10. FIELD AND POOL, OR WILDCAT:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY: Grand County STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of Operator</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

Previous Operator: Elk Production, LLC 1401 7th Street, Suite 700 Denver, Colorado 80202 303-296-4505	New Operator: SEP - CISCO DOME, LLC 1245 Brickyard Rd., Ste. 210 Salt Lake City, UT 435-940-9001
--	---

Utah DOGM Bond # *Thunderbird 2: 1481053-1481056; State 32-1; 1481054*
BLM Bond # *4TB000465*

effective 8/1/2011

SEP - CISCO DOME, LLC representative:

Name (Please Print): <u>David Lillywhite</u>	Title: <u>President</u>
Signature:	Date: <u>7/28/11</u>

NAME (PLEASE PRINT) <u>John Whisler</u>	TITLE <u>Chief Executive Officer</u>
SIGNATURE	DATE <u>7/28/11</u>

(This space for State use only)

APPROVED 9/13/2011

 Earlene Russell
 Division of Oil, Gas and Mining (See Instructions on Reverse Side)
 Earlene Russell, Engineering Technician

RECEIVED
SEP 06 2011
DIV. OF OIL, GAS & MINING

ELK PRODUCTION, LLC (N2650) to SEP-Cisco Dome, LLC (N3785)
effective 8/1/2011

well name	sec	twp	rng	api	entity	well	stat
THUNDERBIRD 1	32	200S	240E	4301930058	10339	OW	P
FEDERAL 19-3	19	200S	220E	4301930302	8201	GW	TA
FEDERAL 31-1A	31	200S	220E	4301930308	8204	GW	P
STATE 32-1	32	200S	220E	4301930347	8206	GW	P
FEDERAL 13-1	13	200S	210E	4301930348	8146	GW	TA
FEDERAL 23-1	23	200S	210E	4301930355	11393	GW	P
FEDERAL 25-1	25	200S	210E	4301930359	11394	GW	S
CALF CANYON 5	11	200S	210E	4301930393	2490	OW	TA
FEDERAL 30-1	30	200S	220E	4301930429	8203	GW	S
FEDERAL 14-1	14	200S	210E	4301930430	8169	GW	P
FEDERAL 24-3	24	200S	210E	4301930432	11395	GW	S
FEDERAL 14-1A	14	200S	210E	4301930436	8150	GW	TA
FEDERAL 1-10	10	200S	210E	4301930484	8141	GW	S
FEDERAL 11-1	11	200S	210E	4301930485	8142	GW	P
FEDERAL 14-2	14	200S	210E	4301930487	8151	GW	S
FEDERAL 14-3	14	200S	210E	4301930488	8152	GW	S
FEDERAL 24-2	24	200S	210E	4301930530	8159	GW	S
FEDERAL 25-3	25	200S	210E	4301930575	8170	GW	S
FEDERAL 15-1	15	200S	210E	4301930585	11391	GW	TA
FEDERAL 23-2	23	200S	210E	4301930586	8140	GW	P
FEDERAL 25-2	25	200S	210E	4301930587	11392	OW	S
FEDERAL 23-3	23	200S	210E	4301930588	8157	GW	S
FEDERAL 22-1	22	200S	210E	4301930625	8156	GW	P
FEDERAL 15-2	15	200S	210E	4301930636	8154	GW	S
FEDERAL 15-3	15	200S	210E	4301930637	8155	GW	S
FEDERAL 13-2	13	200S	210E	4301930673	8147	GW	S
FEDERAL 25-4	25	200S	210E	4301930743	8181	GW	S
FEDERAL 23-4	23	200S	210E	4301930760	8158	GW	P
FEDERAL 18-1	18	200S	220E	4301930875	8200	GW	S
FEDERAL 14-4	14	200S	210E	4301930878	8153	GW	S
FEDERAL 12-1	12	200S	210E	4301930881	8145	GW	S
FEDERAL 11-2	11	200S	210E	4301930882	8143	GW	S
FEDERAL 13-3	13	200S	210E	4301930883	8148	GW	TA
FEDERAL 11-3	11	200S	210E	4301930884	8144	GW	S
FEDERAL 13-4	13	200S	210E	4301930885	8149	GW	TA
FEDERAL 15-4	15	200S	210E	4301930887	10140	GW	TA
FEDERAL 19-1A	19	200S	220E	4301930896	8201	GW	TA
FEDERAL 24-4	24	200S	210E	4301930900	8208	GW	TA
FED 3-675	10	200S	210E	4301931094	303	GW	S
FEDERAL 10-2	10	200S	210E	4301931210	8207	GW	TA
FEDERAL 14-6	14	200S	210E	4301931421	14803	GW	P
FEDERAL 14-7	14	200S	210E	4301931422	14780	GW	P
FEDERAL 24-6	24	200S	210E	4301931423	14779	GW	S
FEDERAL 23-6	23	200S	210E	4301931424	14848	GW	S
FEDERAL 15-8	15	200S	210E	4301931434	15006	GW	P
FEDERAL 15-7	15	200S	210E	4301931435	14868	GW	S
FEDERAL 14-5	14	200S	210E	4301931436	14805	GW	P
FEDERAL 11-6	11	200S	210E	4301931437	14869	GW	P
FEDERAL 14-8	14	200S	210E	4301931439	14804	GW	P
FEDERAL 22-2	22	200S	210E	4301931440	14847	GW	S
FEDERAL 15-5	15	200S	210E	4301931441	14952	GW	S
FEDERAL 23-5	23	200S	210E	4301931442	15007	GW	P
FEDERAL 24-5	24	200S	210E	4301931443	14960	GW	P
FEDERAL 25-5	25	200S	210E	4301931444	14849	GW	S

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING

1. DJJ
2. CDW

X - Change of Operator (Well Sold)

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---	--

WELL NAME	CA No.	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST - 10 WELLS									

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/6/2011
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/6/2011
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- Is the new operator registered in the State of Utah: Business Number: 7934251-0160
- (R649-9-2)Waste Management Plan has been received on: Requested 9/21/2011
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/20/2011
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/20/2011
- Bond information entered in RBDMS on: 9/6/2011
- Fee/State wells attached to bond in RBDMS on: 9/21/2011
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000465
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number
- The **FORMER** operator has requested a release of liability from their bond on: not yet

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

ELK PRODUCTION, LLC (N2650) to SEP-Cisco Dome, LLC (N3785)
 effective 8/1/2011

well_name	sec	twp	rng	api	entity	well	stat
CALF CANYON 1	03	200S	210E	4301930298	11666	OW	S
FEDERAL 675-1	10	200S	210E	4301930376	11666	OW	S
CALF CANYON 4	11	200S	210E	4301930392	2515	OW	S
CALF CYN 7	03	200S	210E	4301931168	11666	GW	S
FEDERAL 675 4	10	200S	210E	4301931187	11666	OW	P
CALF CANYON 8	03	200S	210E	4301931197	16780	GW	S
FEDERAL 675 5	10	200S	210E	4301931199	11666	OW	S
CALF CANYON FED 10	03	200S	210E	4301931203	11666	OW	S
FEDERAL 675-6	09	200S	210E	4301931208	11666	OW	S
CALF CANYON 11	03	200S	210E	4301931209	15278	GW	S

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0135
Expires: January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-02140-A
2. Name of Operator SEP - CISCO DOME, LLC		6. If Indian, Allottee or Tribe Name
3a. Address	3b. Phone No. (include area code)	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) T20S-R21E Sec 15- NWSE		8. Well Name and No. Federal 15-5
		9. API Well No. 4301931441
		10. Field and Pool, or Exploratory Area
		11. County or Parish, State Grand County, Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change of Operator
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Change of Operator

Previous Operator:
Elk Production, LLC
1401 17th Street, Ste 700
Denver, Colorado 80202
303-296-4505

New Operator:
SEP - CISCO DOME, LLC
1245 Brickyard Rd., Ste. 210
Salk Lake City, Utah 84106
435-940-9001

Please be advised that SEP-CISCO DOME, LLC is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by WTB 000465.

RECEIVED

OCT 03 2011

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) David Lillywhite	Title President
Signature 	Date 7/28/11

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by ACCEPTED	Title Division of Resources	Date 9/14/11
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office Mcab Field Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Conditions Attached

SEP-Cisco Dome, LLC

Lease UTU02140A

Wells 1-10, 10-2, 11-1, 11-2, 11-3, 11-6, 12-1, 13-1, 13-2, 13-3, 13-4, 14-1, 14-1A, 14-2, 14-5, 14-6, 14-7, 15-1, 15-2, 15-3, 15-4, 15-5, 15-7, 15-8, 22-1 and 22-2

Sections 10, 11, 12, 13, 14, 15 and 22, T20S, R21E

Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of these applications does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that SEP-Cisco Dome, LLC is considered to be the operator of the above wells effective September 1, 2011, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for these wells is provided by UTB000465 (Principal – SEP-Cisco Dome, LLC) as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43CFR 3106.7-2 continuing responsibility are met.

Effective Date: 9/1/2014

FORMER OPERATOR:	NEW OPERATOR:
SEP CISCO DOME, LLC N3785 10447 SOUTH JORDAN GATEWAY SOUTH JORDAN UT 84095 801-657-5780	ROSE PETROLEUM (UTAH), LLC N4095 383 INVERNESS PARKWAY SUITE 330 ENGLEWOOD CO 80112 720-390-3860
CA Number(s):	Unit(s):

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 1/26/2015
2. Sundry or legal documentation was received from the **NEW** operator on: 1/26/2015
3. New operator Division of Corporations Business Number: 9009626-0161

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A
2. Receipt of Acceptance of Drilling Procedures for APD/New on: N/A
3. Reports current for Production/Disposition & Sundries: 1/23/2015
4. OPS/SI/TA well(s) reviewed for full cost bonding: N/A
5. UIC5 on all disposal/injection/storage well(s) approved on: N/A
6. Surface Facility(s) included in operator change: NONE
7. Inspections of PA state/fee well sites complete on (only upon operators request): N/A

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 1001696855
2. Indian well(s) covered by Bond Number: N/A
3. State/fee well(s) covered by Bond Number(s): N/A

DATA ENTRY:

1. Well(s) update in the **OGIS** on: 1/27/2015
2. Entity Number(s) updated in **OGIS** on: 1/27/2015
3. Unit(s) operator number update in **OGIS** on: N/A
4. Surface Facilities update in **OGIS** on: N/A
5. State/Fee well(s) attached to bond(s) in **RBDMS** on: N/A
6. Surface Facilities update in **RBDMS** on: N/A

LEASE INTEREST OWNER NOTIFICATION:

1. The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

SEP Cisco Dome, LLC N3785
to Rose Petroleum (Utah), LLC N4095
Effective 9/1/2014

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
UNION GOVT II-1	24	200S	210E	4301915107	680	Federal	State	GW	P
FEDERAL 31-1A	31	200S	220E	4301930308	8204	Federal	Federal	GW	P
FEDERAL 23-1	23	200S	210E	4301930355	11393	Federal	Federal	GW	P
FEDERAL 14-1	14	200S	210E	4301930430	8169	Federal	Federal	GW	P
FEDERAL 11-1	11	200S	210E	4301930485	8142	Federal	Federal	GW	P
FEDERAL 23-2	23	200S	210E	4301930586	8140	Federal	Federal	GW	P
FEDERAL 14-4	14	200S	210E	4301930878	8153	Federal	Federal	GW	P
FEDERAL 11-3	11	200S	210E	4301930884	8144	Federal	Federal	GW	P
FEDERAL 14-6	14	200S	210E	4301931421	14803	Federal	Federal	GW	P
FEDERAL 14-7	14	200S	210E	4301931422	14780	Federal	Federal	GW	P
FEDERAL 15-8	15	200S	210E	4301931434	15006	Federal	Federal	GW	P
FEDERAL 11-6	11	200S	210E	4301931437	14869	Federal	Federal	GW	P
FEDERAL 14-8	14	200S	210E	4301931439	14804	Federal	Federal	GW	P
FEDERAL 22-2	22	200S	210E	4301931440	14847	Federal	Federal	GW	P
FEDERAL 24-5	24	200S	210E	4301931443	14960	Federal	Federal	GW	P
FEDERAL 13-1	13	200S	210E	4301930348	8146	Federal	Federal	GW	S
FEDERAL 25-1	25	200S	210E	4301930359	11394	Federal	State	GW	S
FEDERAL 30-1	30	200S	220E	4301930429	8203	Federal	Federal	GW	S
FEDERAL 24-3	24	200S	210E	4301930432	11395	Federal	Federal	GW	S
FEDERAL 14-2	14	200S	210E	4301930487	8151	Federal	Federal	GW	S
FEDERAL 14-3	14	200S	210E	4301930488	8152	Federal	Federal	GW	S
FEDERAL 24-2	24	200S	210E	4301930530	8159	Federal	Federal	GW	S
FEDERAL 25-3	25	200S	210E	4301930575	8170	Federal	Federal	GW	S
FEDERAL 25-2	25	200S	210E	4301930587	11392	Federal	Federal	OW	S
FEDERAL 23-3	23	200S	210E	4301930588	8157	Federal	Federal	GW	S
FEDERAL 22-1	22	200S	210E	4301930625	8156	Federal	Federal	GW	S
FEDERAL 15-2	15	200S	210E	4301930636	8154	Federal	Federal	GW	S
FEDERAL 15-3	15	200S	210E	4301930637	8155	Federal	Federal	GW	S
FEDERAL 13-2	13	200S	210E	4301930673	8147	Federal	Federal	GW	S
FEDERAL 25-4	25	200S	210E	4301930743	8181	Federal	State	GW	S
FEDERAL 23-4	23	200S	210E	4301930760	8158	Federal	Federal	GW	S
FEDERAL 12-1	12	200S	210E	4301930881	8145	Federal	Federal	GW	S
FEDERAL 11-2	11	200S	210E	4301930882	8143	Federal	Federal	GW	S
FEDERAL 24-1	24	200S	210E	4301931010	11189	Federal	Federal	GW	S
FEDERAL 10-2A	10	200S	210E	4301931400	14043	Federal	Federal	GW	S
FEDERAL 24-6	24	200S	210E	4301931423	14779	Federal	Federal	GW	S
FEDERAL 23-6	23	200S	210E	4301931424	14848	Federal	Federal	GW	S
FEDERAL 15-7	15	200S	210E	4301931435	14868	Federal	Federal	GW	S
FEDERAL 14-5	14	200S	210E	4301931436	14805	Federal	Federal	GW	S
FEDERAL 15-5	15	200S	210E	4301931441	14952	Federal	Federal	GW	S
FEDERAL 23-5	23	200S	210E	4301931442	15007	Federal	Federal	GW	S
FEDERAL 25-5	25	200S	210E	4301931444	14849	Federal	Federal	GW	S
FEDERAL 19-3	19	200S	220E	4301930302	8201	Federal	Federal	GW	TA
FEDERAL 14-1A	14	200S	210E	4301930436	8150	Federal	Federal	GW	TA
FEDERAL 15-1	15	200S	210E	4301930585	11391	Federal	Federal	GW	TA
FEDERAL 13-4	13	200S	210E	4301930885	8149	Federal	Federal	GW	TA
FEDERAL 19-1A	19	200S	220E	4301930896	8201	Federal	Federal	GW	TA
FEDERAL 24-4	24	200S	210E	4301930900	8208	Federal	Federal	GW	TA
FEDERAL 10-2	10	200S	210E	4301931210	8207	Federal	Federal	GW	TA

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depths, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: ROSE PETROLEUM (UTAH) LLC		8. WELL NAME and NUMBER: SEE ATTACHED LIST
3. ADDRESS OF OPERATOR: 383 INVERNESS PARKWAY CITY ENGLEWOOD STATE CO ZIP 80112		9. API NUMBER: SEE LIST
4. LOCATION OF WELL FOOTAGES AT SURFACE _____ COUNTY: GRAND QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN. _____ STATE: UTAH		10. FIELD AND POOL, OR WILDCAT: GREATER CISCO
PHONE NUMBER: (720) 390-3860		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

CHANGE OF OPERATOR- Effective as of September 1, 2014

PREVIOUS OPERATOR:

SEP - CISCO DOME N3785
10447 SOUTH JORDAN GATEWAY
SOUTH JORDAN, UT 84095
(801) 657-5780

NEW OPERATOR:

ROSE PETROLEUM (UTAH), LLC DIV. OF OIL, GAS & MINING
383 INVERNESS PARKWAY, SUITE 330
ENGLEWOOD, CO 80112
(720) 390-3860 N4095

RECEIVED

JAN 26 2015

Name: ~~Doris D. White~~ Larry R. Williams
Title: Resident Land Manager & Corporate Counsel

Be advised that Rose Petroleum (Utah), LLC is responsible under the terms and conditions of the related lease for the operations conducted upon the leased lands. Bond coverage is provided by Bond No. 1001696855.

NAME (PLEASE PRINT) John M. Blair TITLE CEO
SIGNATURE *JMB* DATE 1-23-15

(This space for State use only)

APPROVED

JAN 27 2015

DIV. OIL GAS & MINING
BY: Rachel Medina

WELLS

API NUMBER	WELL NAME	LOCATION
43-019-31210-00-00	FEDERAL 10-2	20S-21E, SEC 10:NESW, GRAND CO., UT
43-019-31400-00-00	FEDERAL 10-2A	20S-21E, SEC 10:NWSE, GRAND CO., UT
43-019-30485-00-00	FEDERAL 11-1	20S-21E, SEC 11:NWSW, GRAND CO., UT
43-019-30882-00-00	FEDERAL 11-2	20S-21E, SEC 11:SESE, GRAND CO., UT
43-019-30884-00-00	FEDERAL 11-3	20S-21E, SEC 11:SWSW, GRAND CO., UT
43-019-31437-00-00	FEDERAL 11-6	20S-21E, SEC 11:SESW, GRAND CO., UT
43-019-30881-00-00	FEDERAL 12-1	20S-21E, SEC 12:SWSW, GRAND CO., UT
43-019-30348-00-00	FEDERAL 13-1	20S-21E, SEC 13:SWSW, GRAND CO., UT
43-019-30673-00-00	FEDERAL 13-2	20S-21E, SEC 13:SESW, GRAND CO., UT
43-019-30885-00-00	FEDERAL 13-4	20S-21E, SEC 13:NWSE, GRAND CO., UT
43-019-30430-00-00	FEDERAL 14-1	20S-21E, SEC 14:NWNW, GRAND CO., UT
43-019-30436-00-00	FEDERAL 14-1A	20S-21E, SEC 14:NWNW, GRAND CO., UT
43-019-30487-00-00	FEDERAL 14-2	20S-21E, SEC 14:NENE, GRAND CO., UT
43-019-30488-00-00	FEDERAL 14-3	20S-21E, SEC 14:NESE, GRAND CO., UT
43-019-30878-00-00	FEDERAL 14-4	20S-21E, SEC 14:SWSW, GRAND CO., UT
43-019-31436-00-00	FEDERAL 14-5	20S-21E, SEC 14:NENW, GRAND CO., UT
43-019-31421-00-00	FEDERAL 14-6	20S-21E, SEC 14:SWNW, GRAND CO., UT
43-019-31422-00-00	FEDERAL 14-7	20S-21E, SEC 14:SWNE, GRAND CO., UT
43-019-31439-00-00	FEDERAL 14-8	20S-21E, SEC 14:SWSE, GRAND CO., UT
43-019-30585-00-00	FEDERAL 15-1	20S-21E, SEC 15:NESE, GRAND CO., UT
43-019-30636-00-00	FEDERAL 15-2	20S-21E, SEC 15:NWNW, GRAND CO., UT
43-019-30637-00-00	FEDERAL 15-3	20S-21E, SEC 15:NENE, GRAND CO., UT
43-019-31441-00-00	FEDERAL 15-5	20S-21E, SEC 15:NWSE, GRAND CO., UT
43-019-31435-00-00	FEDERAL 15-7	20S-21E, SEC 15:SESW, GRAND CO., UT
43-019-31434-00-00	FEDERAL 15-8	20S-21E, SEC 15:SWSE, GRAND CO., UT
43-019-30898-00-00	FEDERAL 19-1A	20S-21E, SEC 19:SWNW, GRAND CO., UT
43-019-30302-00-00	FEDERAL 19-3	20S-21E, SEC 19:SWSW, GRAND CO., UT
43-019-30625-00-00	FEDERAL 22-1	20S-21E, SEC 22:SENE, GRAND CO., UT

WELLS

API NUMBER	WELL NAME	LOCATION
43-019-31440-00-00	FEDERAL 22-2	20S-21E, SEC 22:NWNE, GRAND CO., UT
43-019-30355-00-00	FEDERAL 23-1	20S-21E, SEC 23:SWNE, GRAND CO., UT
43-019-30588-00-00	FEDERAL 23-2	20S-21E, SEC 23:NWNW, GRAND CO., UT
43-019-30588-00-00	FEDERAL 23-3	20S-21E, SEC 23:SESW, GRAND CO., UT
43-019-30760-00-00	FEDERAL 23-4	20S-21E, SEC 23:NWSE, GRAND CO., UT
43-019-31442-00-00	FEDERAL 23-5	20S-21E, SEC 23:NENE, GRAND CO., UT
43-019-31424-00-00	FEDERAL 23-6	20S-21E, SEC 23:SESW, GRAND CO., UT
43-019-31010-00-00	FEDERAL 24-1	20S-21E, SEC 24:SWSW, GRAND CO., UT
43-019-30530-00-00	FEDERAL 24-2	20S-21E, SEC 24:NWNW, GRAND CO., UT
43-019-30432-00-00	FEDERAL 24-3	20S-21E, SEC 24:SWSE, GRAND CO., UT
43-019-30900-00-00	FEDERAL 24-4	20S-21E, SEC 24:NWNE, GRAND CO., UT
43-019-31443-00-00	FEDERAL 24-5	20S-21E, SEC 24:SWNW, GRAND CO., UT
43-019-31423-00-00	FEDERAL 24-6	20S-21E, SEC 24:NWSE, GRAND CO., UT
43-019-30359-00-00	FEDERAL 25-1	20S-21E, SEC 25:SWNE, GRAND CO., UT
43-019-30587-00-00	FEDERAL 25-2	20S-21E, SEC 25:SWSW, GRAND CO., UT
43-019-30575-00-00	FEDERAL 25-3	20S-21E, SEC 25:SESE, GRAND CO., UT
43-019-30743-00-00	FEDERAL 25-4	20S-21E, SEC 25:NENW, GRAND CO., UT
43-019-31444-00-00	FEDERAL 25-5	20S-21E, SEC 25:SESW, GRAND CO., UT
43-019-30429-00-00	FEDERAL 30-1	20S-22E, SEC 30:SWNW, GRAND CO., UT
43-019-30308-00-00	FEDERAL 31-1A	20S-22E, SEC 31:NENW, GRAND CO., UT
43-019-15107-00-00	UNION GOVT II-1	20S-21E, SEC 24:NWSW, GRAND CO., UT

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-02140-A
SUNDRY NOTICES AND REPORTS ON WELLS 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.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well	8. WELL NAME and NUMBER: FEDERAL 15-5
2. NAME OF OPERATOR: ROSE PETROLUEM (UTAH), LLC	9. API NUMBER: 43019314410000
3. ADDRESS OF OPERATOR: 383 Inverness Parkway, Suite 330 , Englewood, CO, 80112	PHONE NUMBER: 720 390-3863 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2460 FSL 2074 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 15 Township: 20.0S Range: 21.0E Meridian: S	9. FIELD and POOL or WILDCAT: GREATER CISCO COUNTY: GRAND STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 5/6/2015	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Workover and uphole comp"/>

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

Rose Petroleum (Utah) LLC respectfully requests approval for workover and up-hole completion following the attached procedure with supplemental details.

**Accepted by the
Utah Division of
Oil, Gas and Mining**

Date: _____
 By: Don Hamilton
 May 12, 2015

Please Review Attached Conditions of Approval

NAME (PLEASE PRINT) Don Hamilton	PHONE NUMBER 435 650-3866	TITLE Permitting Agent
SIGNATURE N/A	DATE 4/27/2015	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43019314410000

A minimum 100' cement plug should be set immediately above open perfs to permanently plug back or abandon the open perfs as required by R649-3-24-3.2.



Rose Petroleum (Utah) LLC

Federal 15-5

Section 15 - Township 20S - Range 21E S.L.B.&M.

Well Data Information

(Version 1)

Spud Date: 27-Sep-05
TD Date: 12-Jun-07

Well: Federal 15-5
 County, State: Grand, Utah
 Surface Location: Section 15, T20S, R21E S.L.B.&M.
 Surface Footages: 2,460' FSL, 2,074' FEL
 Bottom Hole Location: Vertical well
 Bottom Hole Footages: Vertical well
 Surface Lat/Long: 39° 03' 57.65"N / 109° 34' 49.59"W
 API Number: 43-019-31441-00-00
 Lease Serial Number: UTU-02140-A
 AFE Number:
 Elevation: 5,310'
 Field: Cisco Dome
 Target: Mancos Shale
 TD: 3,028'
 PBTD (MD): 2,965'

Well Summary

Hole Size	MD	TVD	Mud	Casing	Evaluation (Logging)	Cement
11"	240'	240'		8 5/8" 24.0#, J-55 STC		70 sx
7 7/8"	1,140'	1,140'		5 1/2" 15.5#, J-55 LTC		150 sx
4 3/4"	3,028'	3,028'		3 1/2" 9.3#, P-110 <u>EUE?</u>		140 sx 50/50 Poz

Casing Design:

Casing OD	WT/Ft #ft	Grade API	Thread Type	Casing Depth	Drift	Pc psi	Pb psi	Ts Klbs	M/U Torque
8 5/8"	24.0	J-55	STC	0 - 240'	8.097"	1,370	2,950	244K	
5 1/2"	15.5	J-55	LTC	0 - 1,140'	4.950"	4,040	4,810	217K	
3 1/2"	9.3	P-110	<u>EUE?</u>	0 - 3,005'	2.992"	7,400	6,990	142K	

Production Tbg

Size	Wt.#	ID	Depth set (MD)	depth set (MD)	Packer Depth (MD)	depth set (MD)	Packer Depth (MD)
1.900"	2.90lb/ft	1.610"	2,426'				

Present Perforation Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Dakota	2,304'	2,436'	2,333' - 2,436		17	Open
B) Morrison	2,614'	2,966'	2,885' - 2,890		6	Open

Acid, Fracture, Treatment, etc.

Depth Interval	Amount and Type of Materials
2,333' - 2,890'	1,000 gals 15% HCL, 2250 gals 70Q nitrogen foam carrying 50,000# 20/240 sand

Future Perforation Intervals

Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
A) Mancos Shale	Surface	2,198'	1,632' - 1,687 (55')	0.46"	TBD	standing by

Wellhead

Casing head: 5 1/2" SOW X 7" 3M (WP)

Formation Tops (TVD)

Formation	Lithology	Top	Sub Sea	Thickness	water, oil, gas, other
Mancos Shale	SltSt, Shale	Surface	5,310'	2,198	Oil
Greenhorn	SS,SltSt	2,198'	3,112'	79	
Graneros	SS,SltSt	2,277'	3,033'	27	
Dakota	SS	2,304'	3,006'	140	Oil and Gas
Cedar Mountain	SS	2,444'	2,866'	152	Oil and Gas
Buckhorn	SS	2,596'	2,714'	18	Oil and Gas
Morrison/Brushy basin	SS	2,614'	2,696'	352	Oil and Gas
Summerville	SS,SltSt	2,966'	2,344'		

Workover Prognosis

Federal 15-5

1 Move In and Rig UP

1.1 Record Rig move miles, Rig up all WO rig components.

2 Pull tubing

2.1 Check for pressures in the 1.900" tubing and the 1.900" X 3.5" csg annulas.

2.2 If No pressure unset the tubing hanger, POOH (2,426') and L/D the 1.900" tubing.

3 Guage Run

3.1 Make up a 2.875" guage and RIH to 2,000'.

4 E-Line work

4.1 RIH and set a plug @ 2,000'.

4.2 Test the 3.5" csg to 3,000 psi.

4.3 Run CBL, Log from 2,000' to surface.

4.4 RIH with a Cement dump bailer and set 20' of cement on top of the plug.

5 Perforations

5.1 M/U lubricator, RIH and shoot perforation 2 f/1,632' to 1,687' (4SPF).

6 RIH with the 1.900" tubing

6.1 RIH and set the 1.900" tubing @ 1,800'.

7 Acid Job (15% HCL)

7.1 R/U Halliburton and test pressure lines to 5,000 psi.

7.2 Pump a 500 gals 15% HCL acid job.

8 Swab and demob

8.1 Swab all fluid from the well.

8.2 demob the workover rig.

9 Monitor the well

9.1 Monitor the well for influx of oil and gas.

Rose Petroleum

Geological Prognosis

GL Elevation: 5310 ft

Formation

Geo Est. Depth Geo Est. Elev Thickness

Formation	Geo Est. Depth	Geo Est. Elev	Thickness
Mancos Shale	0	5,310	2,198
Greenhorn	2,198	3,112	79
Graneros	2,277	3,033	27
Dakota	2,304	3,006	140
Cedar Mountain	2,444	2,866	152
Buckhorn	2,596	2,714	18
Morrison-Brushy Basin	2,614	2,696	352
Summerville	2,966	2,344	
Total Depth	3,028		

Formation	Estimated TVD (mKB)	Elevation (s.l.m)
Mancos Shale	0	5,310
Greenhorn	2,198	3,112
Graneros	2,277	3,033
Dakota	2,304	3,006
Cedar Mountain	2,444	2,866
Buckhorn	2,596	2,714
Morrison-Brushy Basin	2,614	2,696
Summerville	2,966	2,344
Total Depth	3,028	2,282

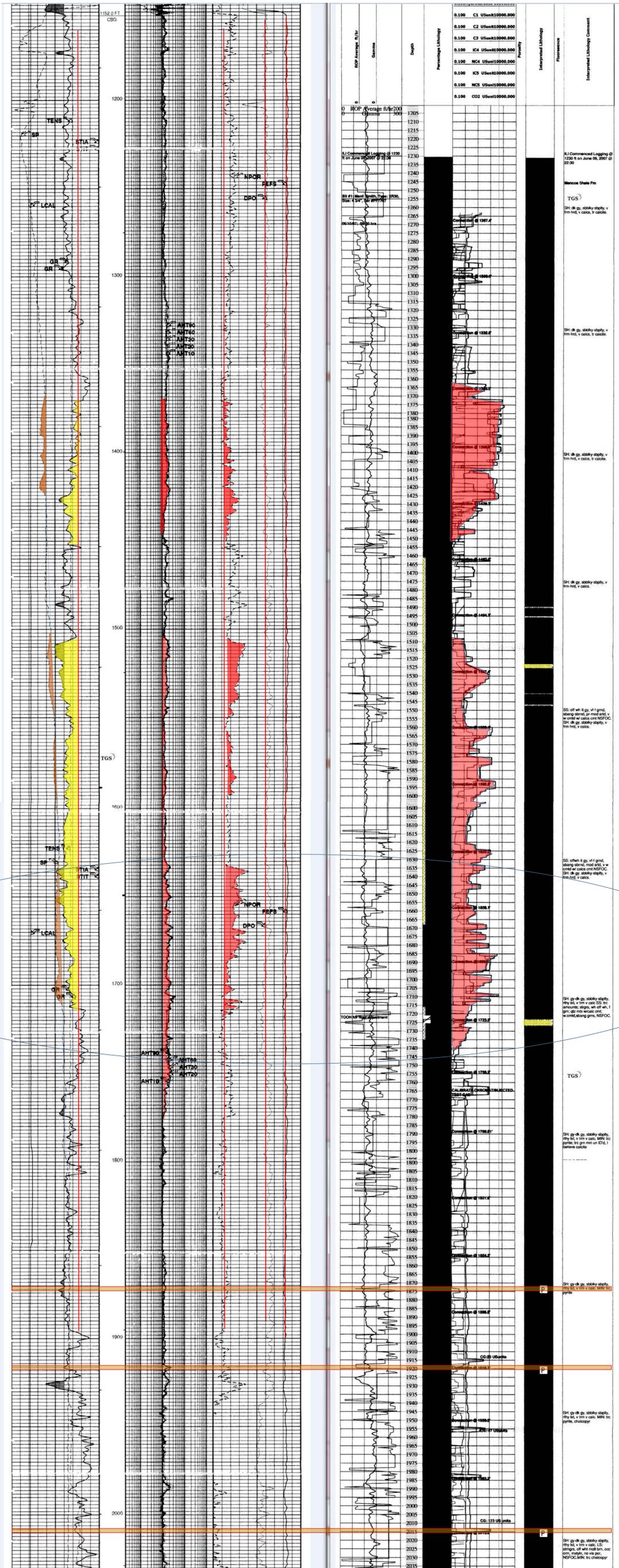


Present Wellbore Schematic

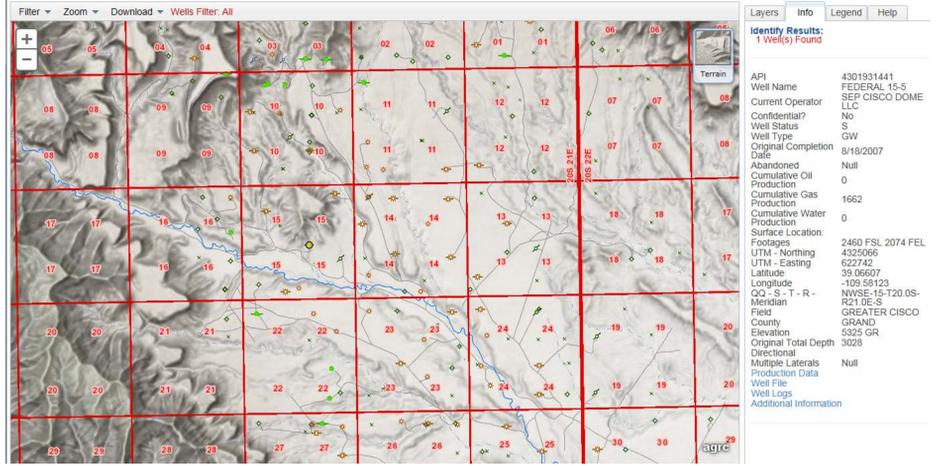
Federal 15-5

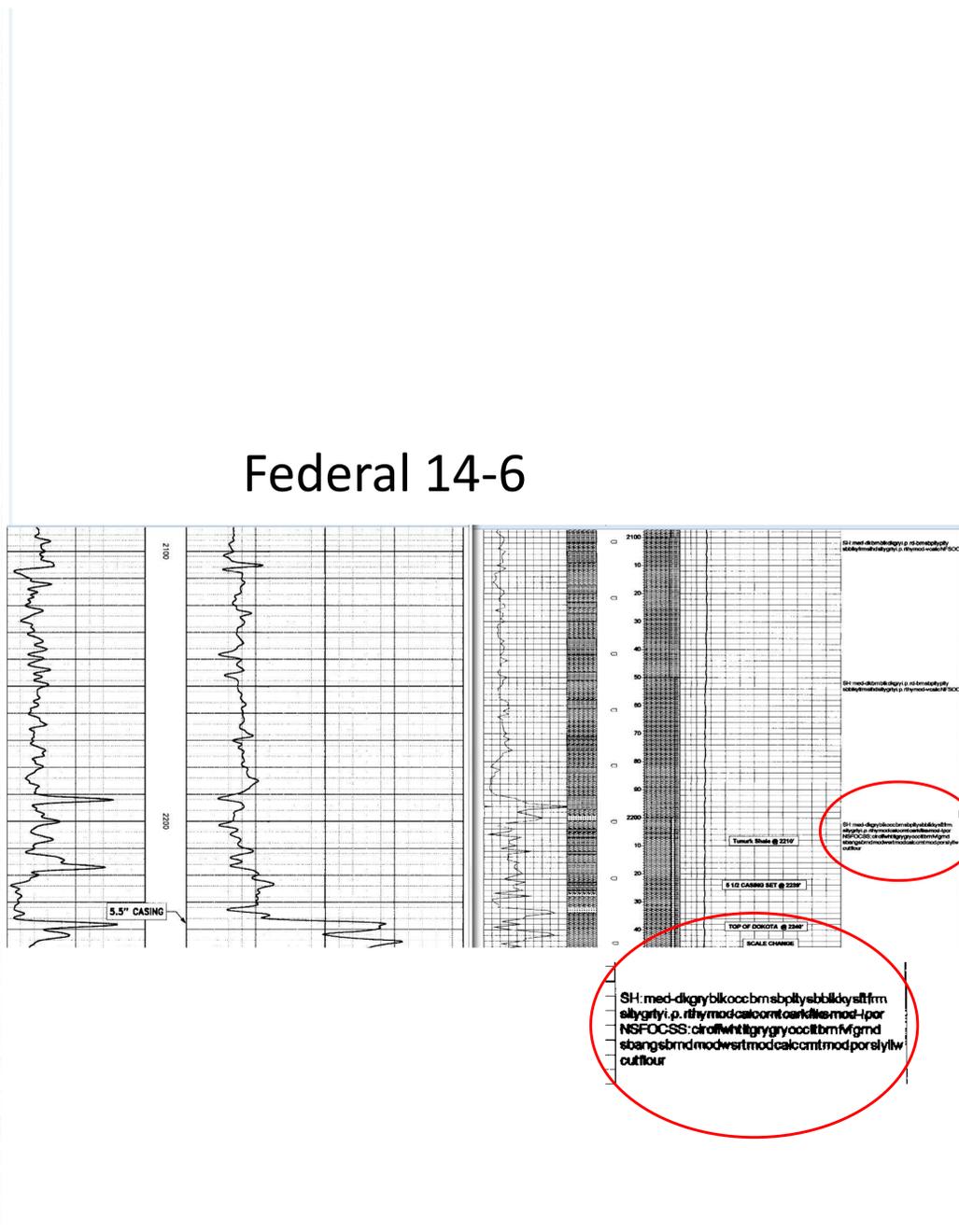
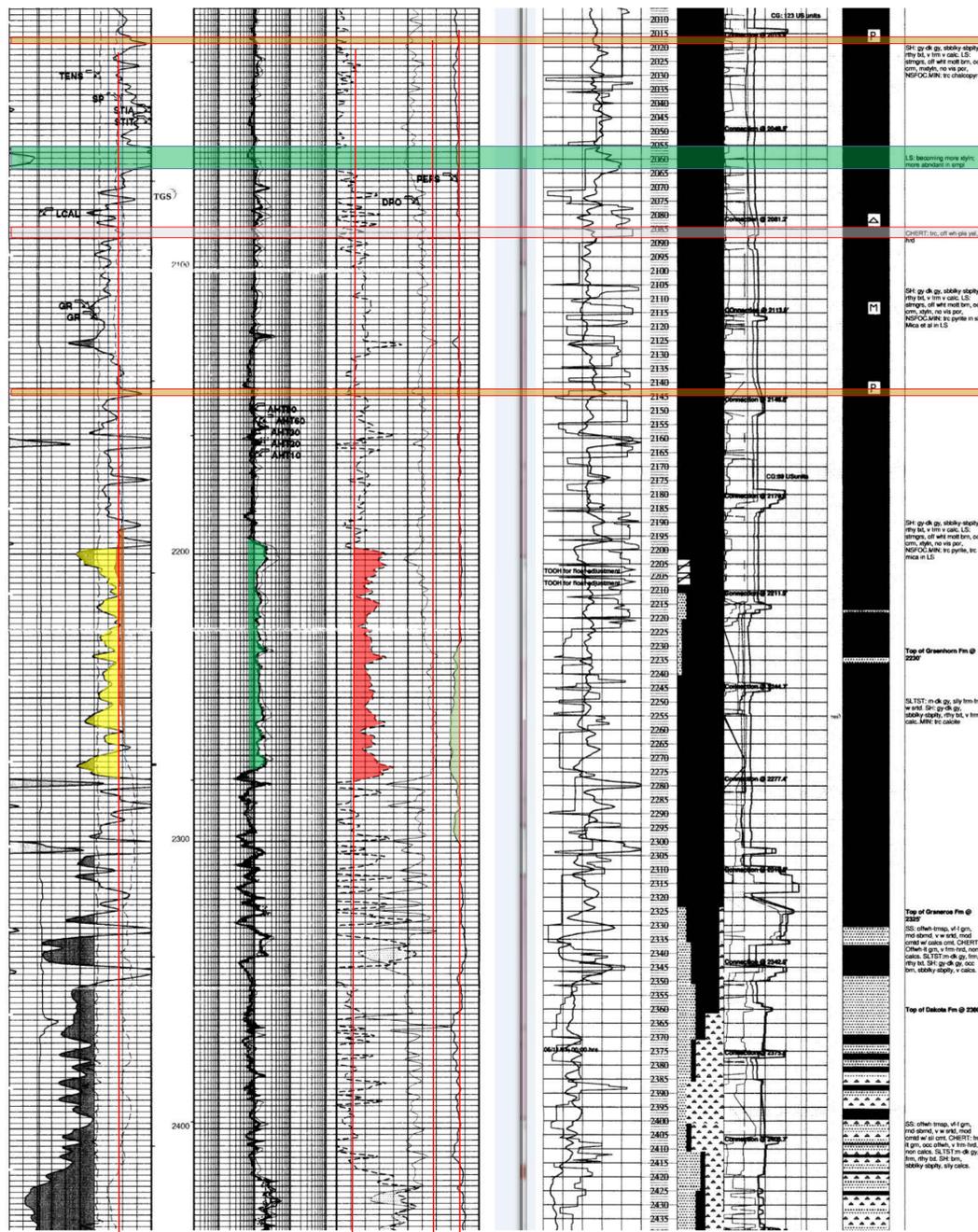
Basic Well Data	Formation Tops	MD	TVD	Elevation (TVD)	Hole Size/Casing	General Information
Operator: Rose Petroleum (Utah)	Mancos Shale	(ft)	(ft)	(ft)	Drill hole Diameter: 11" Casing Diameter: 8-5/8" Casing Grade: J-55 Weight: 24.0 lb/ft Connection: STC	
Well Name: Federal 15-5	Conductor csg set @:	0	0	5,310		
County: Grand	Mancos Shale	20	20		Drill hole Diameter: 7 7/8" Casing Diameter: 5-1/2" Casing Grade: J-55 Weight: 15.5 lb/ft Connection: LTC	
State: Utah	Surface csg set @:	240	240			
Surface Location: NW 1/4 SE 1/4, S15, T20S, R21E, 2,460' FSL 2,074' FEL					Drill hole Diameter: 4 3/4" Casing Diameter: 3-1/2" Casing Grade: P-110 Weight: 9.3 lb/ft Connection: EUE	Formation /Perf. intervals A) Dakota 2,333' - 2,436' B) Morrison 2,885' - 2,890' Acid / Frac. Job, Depth Interval: 2,333' - 2,890' Amount and Type of Materials 1,000 gals 15% HCL, 2250 gals 70Q nitrogen foam carrying 50,000# 20/240 sand
Surface Coordinates: Lat - 39° 03' 57.65" NAD 83 38.065986 Long - 109° 34' 49.59" 109.581122	Intermediate csg set @:	1,140'	1,140'			
Surface Elevation: 5,310'		(ft)	(ft)	(ft)	Production tbg Size: 1.900" ID: 1.610" Weight lbs/ft: 2.90# Length: 2,426'	
Well Type: Vertical						
Rig:						
	Mancos Shale	0'	0'	0'		
	Greenhorn	2,198'	2,198'	3,112'		
	Graneros	2,277'	2,277'	3,033'		
	Dakota	2,304'	2,304'	3,006'		
	Cedar Mountain	2,444'	2,444'	2,866'		
	Buckhorn	2,596'	2,596'	2,714'		
	Morrison-Brushy Basin	2,614'	2,614'	2,696'		
	Summerville	2,966'	2,966'	2,344'		
	Total Depth (TD)	3,028'	3,028'	2,282'		
	PBTD @:	2,965'	2,965'			
	Production csg set @:	3,005'	3,005'			
	Estimated TD Depth:	3,028'	3,028'			
		(ft)	(ft)	(ft)		

Federal 15-5 Cisco Dome API=4301931441



Utah Oil and Gas Map 2.0.0





Federal 14-6

Company: ELK PRODUCTION, LLC
Field: FEDERAL 14-6
Well: FEDERAL 14-6
Location: 2460' FSL, 2074' FEL, N45W Sec. 15, T20S, R21E
Country: Grand County, Utah, USA
UWID: 4301931441
Elevation: 5310.00
Drilling Rig: Lobo Well Service #1
Spud Date: 01/01/2000
Print Date: 12/04/2007
Scale: 1:240

Operator: Elk Production, LLC
Well: Federal 14-6 RE-ENTRY
Location: 2460' FSL, 2074' FEL, N45W Sec. 15, T20S, R21E
Country: Grand County, Utah, USA
UWID: 4301931441
Elevation: 5310.00
Drilling Rig: Lobo Well Service #1
Spud Date: 01/01/2000
Print Date: 12/04/2007
Scale: 1:240

Hole Data:
 11" from surface to 236'
 7 7/8" from surface to 1546'
 4 3/4" from 1040'-TD 3028'

Casing Data:
 8 5/8" set from surface to 236'
 5 1/2" set from surface to 1140'
 4 1/2" set from surface to TD 3028'

Mud Data:
 Drilling w/Air/Mist

Personnel:
 Donald M. Burton, Jacob Threlkott

Oil Show

Legend

Drilling Data:
 BC bit condition
 BS bit size
 CR core bit re-run
 CR core
 CSG casing
 DC depth correction
 DIR directional survey
 DS deviation survey
 DET drill stem test
 LC lost circulation
 LCH lost circ material
 MH mud motor
 NB new bit
 PO pump output
 PP pump pressure
 RPM rotary speed
 RR re-run bit
 SPN pump strokes
 SPP stand pipe pressure
 TRQ torque
 TTD true vertical depth
 WLL wireline log
 WOB weight on bit

Mud Data:
 CL chloride
 FC filter cake
 FV funnel viscosity
 LAT lagged after trip
 MW mud weight
 NR no reading
 pH mud pH
 PV plastic viscosity
 WL water loss
 YP yield point

Gas Data:
 CG connection gas
 PG produced gas
 SG survey gas
 TG trip gas

OP System Version: 15CO-309

AT-H 15CO-309
 OTH-A 15CO-309
 LDSC-B 15CO-309
 DTC-H 15CO-309

PIP SUMMARY

Integrated Hole Volume Minor Pip Every 10 F3
 Integrated Hole Volume Major Pip Every 100 F3
 Integrated Cement Volume Minor Pip Every 10 F3
 Integrated Cement Volume Major Pip Every 100 F3

Time Mark Every 60 S

GAMMA RAY < 90
 From GR to SpareConstant

Tool Tot Drag From STA to T1
 GR Backup From LXT1 to GR1

Caliper (LCAL) 13
 Gamma Ray (GR) 200
 Tension (TENS) 5000
 SP (SP) 20

AIT-H 10 Inch Investigation (AHT10) 2000 0.3
 AIT-H 20 Inch Investigation (AHT20) 2000 0.2
 AIT-H 30 Inch Investigation (AHT30) 2000 0.2
 AIT-H 60 Inch Investigation (AHT60) 2000 0.2

Short Speed Photoelectric Effect (PEFS) 10 (-) 0

Gas From LDSC, DENSITY, POROSITY to NPOR

Alpha Processed Neutron Porosity (NPOR) 2000 0.2 0.1

Density Porosity (DPO) 2000 0.3 0.1

INTERNATIONAL Logging, Inc.

Federal 14-6 RE-ENTRY

Legend

Drilling Data:
 BC bit condition
 BS bit size
 CR core bit re-run
 CR core
 CSG casing
 DC depth correction
 DIR directional survey
 DS deviation survey
 DET drill stem test
 LC lost circulation
 LCH lost circ material
 MH mud motor
 NB new bit
 PO pump output
 PP pump pressure
 RPM rotary speed
 RR re-run bit
 SPN pump strokes
 SPP stand pipe pressure
 TRQ torque
 TTD true vertical depth
 WLL wireline log
 WOB weight on bit

Mud Data:
 CL chloride
 FC filter cake
 FV funnel viscosity
 LAT lagged after trip
 MW mud weight
 NR no reading
 pH mud pH
 PV plastic viscosity
 WL water loss
 YP yield point

Gas Data:
 CG connection gas
 PG produced gas
 SG survey gas
 TG trip gas

Operator: Elk Production, LLC
Well: Federal 14-6 RE-ENTRY
Location: 2460' FSL, 2074' FEL, N45W Sec. 15, T20S, R21E
Country: Grand County, Utah, USA
UWID: 4301931441
Elevation: 5310.00
Drilling Rig: Lobo Well Service #1
Spud Date: 01/01/2000
Print Date: 12/04/2007
Scale: 1:240

Hole Data:
 11" from surface to 236'
 7 7/8" from surface to 1546'
 4 3/4" from 1040'-TD 3028'

Casing Data:
 8 5/8" set from surface to 236'
 5 1/2" set from surface to 1140'
 4 1/2" set from surface to TD 3028'

Mud Data:
 Drilling w/Air/Mist

Personnel:
 Donald M. Burton, Jacob Threlkott

Oil Show

TG trip gas

Oil Show

Dead Oil, Excellent, Good, Poor

Fossil

Foram, Amphipora, Fish, Fossils, Echinoid, Crinoid, Corals, Bryozoa, Sclerinite, Bioclastic, Brachiopod, Gastropod, Ostracod, Mollusc, Pelecypod, Plant Remains, Spines, Trilobites, Bioturbation, Coated Grains, Algae

Mineral

Chert Light, Chert Dark, Dolomitic, Feldspar, Ferruginous, Glauconite, Anhydrite, Gypsiferous, Kaolinite, Marly, Nodules, Mica, Mineral Crystals, Particles, Phosphate Pellets, Pyrite, Sulphur, Silty, Siliceous, Sand, Salt, Bentonite, Bituminous, Carbonaceous, Coal Thin Beds, Dolomitic Stringers, Ferrug Stringers, Anhydrite Stringers, Gypsum Stringers, Limestone Stringers, Marl Stringers, Sandstone Stringers, Argillaceous, Shale Laminae, Siltstone Stringers

Engineering

Bit Trip, Dummy Trip, Mud Loss, Wireline Log, Casing, Directional Drill, Side Wall Core, Plug Back, Perforated Interval

Lithology

Not Available, Sandstone, Siltstone, Shale, Chert, Conglomerate, Limestone, Dolomite, Anhydrite, Gypsum, Marlstone, Salt, Coal, Metamorphic, Granite, Breccia, Tuff, Claystone, Serpentinite, Diabase, Basalt, Pillow Lava, Leuco Granite, Biotite Granite, K-Feldspar, Catclased, Intrusive, Extrusive, Altered Low, Altered Medium, Altered High, Cyst Grey, Cyst Violet, Cyst Yellow, Cyst Brown, Basalt Low, Basalt Medium, Basalt High, Shale 2, Siltstone 2, Cyst Green Gray, Cyst Pale Green

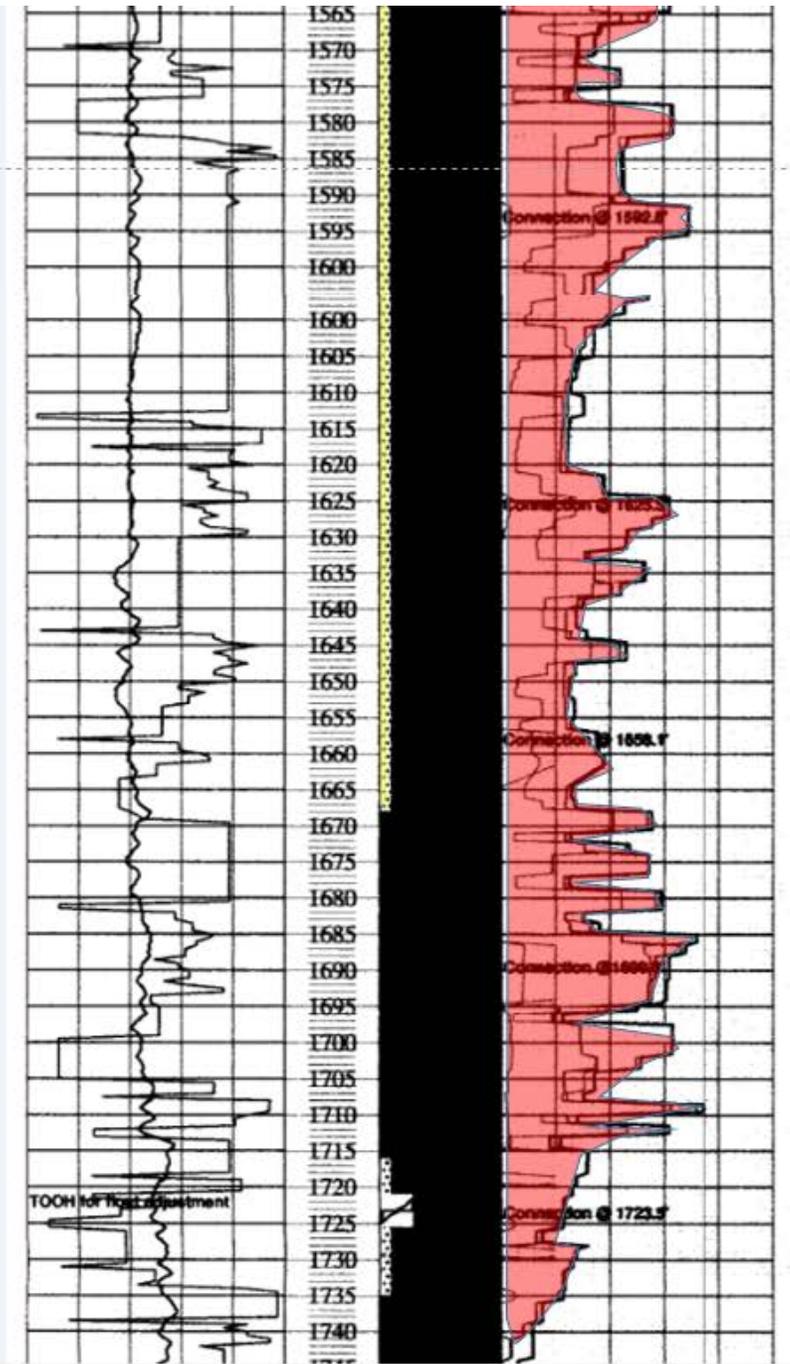
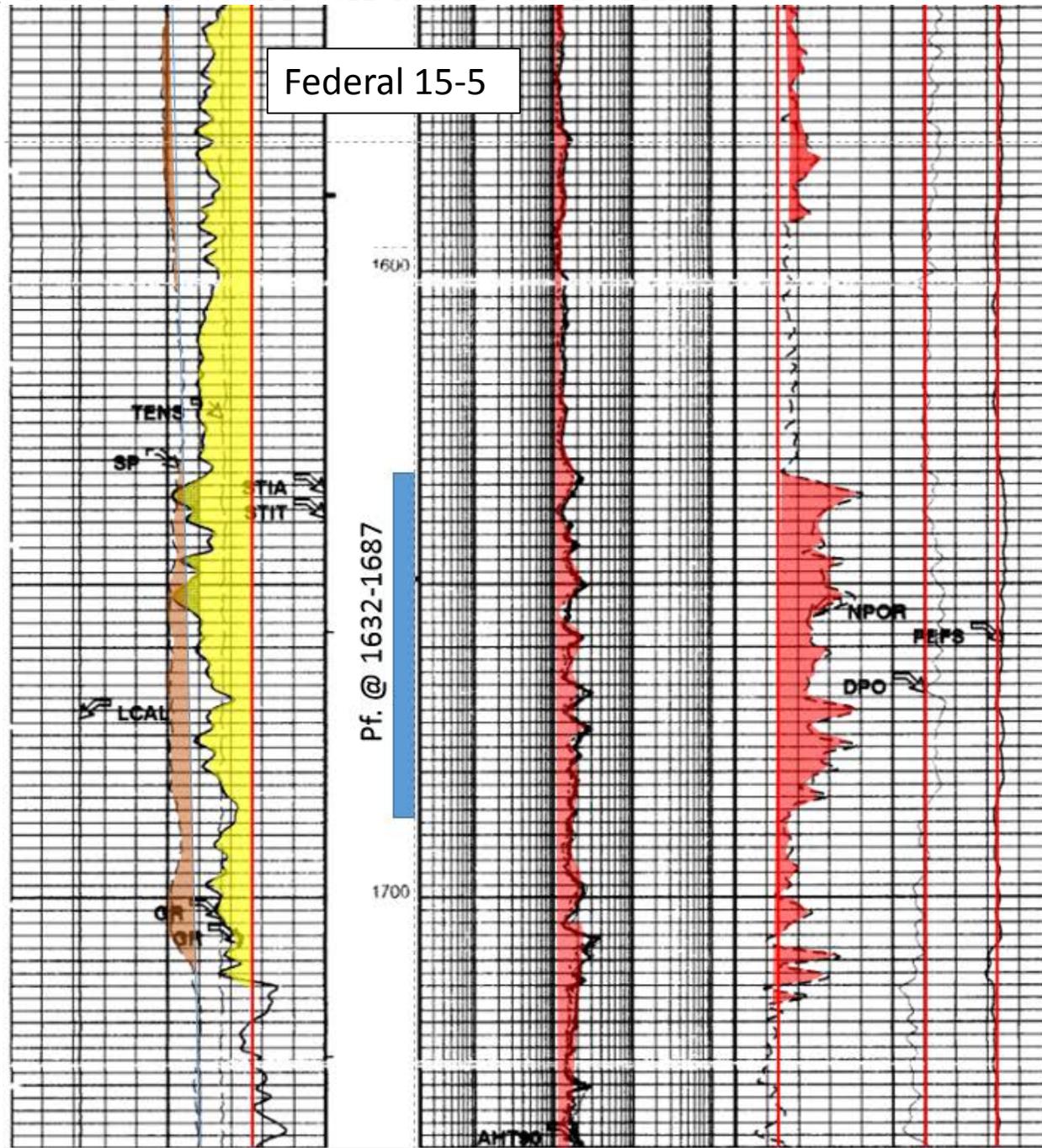
Hydrocarbons

0.100 Hydrocarbons 10000.000
 0.100 C1 USunR10000.000
 0.100 C2 USunR10000.000
 0.100 C3 USunR10000.000

Lithology

Log Comment

Federal 15-5



Division of Oil, Gas and Mining
 Operator Change/Name Change Worksheet-for State use only

Effective Date: 7/1/2016

FORMER OPERATOR: Rose Petroleum (Utah), LLC N4095 383 Inverness Parkway, Suite 330 Englewood, CO 80112	NEW OPERATOR: Rockies Standard Oil Company, LLC N3735 1411 East 840 North Orem, UT 84097
CA Number(s):	Unit(s): Gunnison Valley

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

- Sundry or legal documentation was received from the **FORMER** operator on: 7/27/2016
- Sundry or legal documentation was received from the **NEW** operator on: 7/27/2016
- New operator Division of Corporations Business Number: 7698560-0161

REVIEW:

- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A
- Receipt of Acceptance of Drilling Procedures for APD on: N/A
- Reports current for Production/Disposition & Sundries: 9/14/2016
- OPS/SI/TA well(s) reviewed for full cost bonding: 8/24/2016
- UIC5 on all disposal/injection/storage well(s) approved on: N/A
- Surface Facility(s) included in operator change: N/A
- Inspections of PA state/fee well sites complete on (only upon operators request): N/A

NEW OPERATOR BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 1001696855
- Indian well(s) covered by Bond Number: 1001696855
- State/fee well(s) covered by Bond Number(s): 1001696885a,b,c,d,e

DATA ENTRY:

- Well(s) update in the **OGIS** on: 9/14/2016
- Entity Number(s) updated in **OGIS** on: 9/14/2016
- Unit(s) operator number update in **OGIS** on: 9/14/2016
- Surface Facilities update in **OGIS** on: N/A
- State/Fee well(s) attached to bond(s) in **RBDMS** on: 9/14/2016
- Surface Facilities update in **RBDMS** on: N/A

COMMENTS:

From Rose Petroleum (Utah), LLC
 To Rockies Standard Oil Company, LLC
 Effective July 1, 2016

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral	Surface	Type	Status	Unit
THUNDERBIRD 1	32	200S	240E	4301930058	10339	State	State	OW	P	
CPSKY PHLPS FEE 8-1	8	200S	240E	4301915100	2800	Fee	Fee	GW	S	
UNION GOVT II-1	24	200S	210E	4301915107	680	Federal	State	GW	S	
FEDERAL 19-3	19	200S	220E	4301930302	8201	Federal	Federal	GW	S	
FEDERAL 31-1A	31	200S	220E	4301930308	8204	Federal	Federal	GW	S	
STATE 32-1	32	200S	220E	4301930347	8206	State	State	GW	S	
FEDERAL 13-1	13	200S	210E	4301930348	8146	Federal	Federal	GW	S	
FEDERAL 23-1	23	200S	210E	4301930355	11393	Federal	Federal	GW	S	
FEDERAL 25-1	25	200S	210E	4301930359	11394	Federal	State	GW	S	
FEDERAL 30-1	30	200S	220E	4301930429	8203	Federal	Federal	GW	S	
FEDERAL 14-1	14	200S	210E	4301930430	8169	Federal	Federal	GW	S	
FEDERAL 24-3	24	200S	210E	4301930432	11395	Federal	Federal	GW	S	
FEDERAL 14-1A	14	200S	210E	4301930436	8150	Federal	Federal	GW	S	
FEDERAL 11-1	11	200S	210E	4301930485	8142	Federal	Federal	GW	S	
FEDERAL 14-2	14	200S	210E	4301930487	8151	Federal	Federal	GW	S	
FEDERAL 14-3	14	200S	210E	4301930488	8152	Federal	Federal	GW	S	
FEDERAL 24-2	24	200S	210E	4301930530	8159	Federal	Federal	GW	S	
FEDERAL 25-3	25	200S	210E	4301930575	8170	Federal	Federal	GW	S	
FEDERAL 15-1	15	200S	210E	4301930585	11391	Federal	Federal	GW	S	
FEDERAL 23-2	23	200S	210E	4301930586	8140	Federal	Federal	GW	S	
FEDERAL 25-2	25	200S	210E	4301930587	11392	Federal	Federal	OW	S	
FEDERAL 23-3	23	200S	210E	4301930588	8157	Federal	Federal	GW	S	
FEDERAL 22-1	22	200S	210E	4301930625	8156	Federal	Federal	GW	S	
FEDERAL 15-2	15	200S	210E	4301930636	8154	Federal	Federal	GW	S	
FEDERAL 15-3	15	200S	210E	4301930637	8155	Federal	Federal	GW	S	
FEDERAL 13-2	13	200S	210E	4301930673	8147	Federal	Federal	GW	S	
FEDERAL 25-4	25	200S	210E	4301930743	8181	Federal	State	GW	S	
FEDERAL 23-4	23	200S	210E	4301930760	8158	Federal	Federal	GW	S	
FEDERAL 14-4	14	200S	210E	4301930878	8153	Federal	Federal	GW	S	
FEDERAL 12-1	12	200S	210E	4301930881	8145	Federal	Federal	GW	S	
FEDERAL 11-2	11	200S	210E	4301930882	8143	Federal	Federal	GW	S	
FEDERAL 11-3	11	200S	210E	4301930884	8144	Federal	Federal	GW	S	
FEDERAL 13-4	13	200S	210E	4301930885	8149	Federal	Federal	GW	S	
FEDERAL 19-1A	19	200S	220E	4301930896	8201	Federal	Federal	GW	S	
FEDERAL 24-4	24	200S	210E	4301930900	8208	Federal	Federal	GW	S	
FEDERAL 24-1	24	200S	210E	4301931010	11189	Federal	Federal	GW	S	
FEDERAL 10-2	10	200S	210E	4301931210	8207	Federal	Federal	GW	S	
FEDERAL 10-2A	10	200S	210E	4301931400	14043	Federal	Federal	GW	S	
FEDERAL 14-6	14	200S	210E	4301931421	14803	Federal	Federal	GW	S	
FEDERAL 14-7	14	200S	210E	4301931422	14780	Federal	Federal	GW	S	
FEDERAL 24-6	24	200S	210E	4301931423	14779	Federal	Federal	GW	S	
FEDERAL 23-6	23	200S	210E	4301931424	14848	Federal	Federal	GW	S	
FEDERAL 15-8	15	200S	210E	4301931434	15006	Federal	Federal	GW	S	
FEDERAL 15-7	15	200S	210E	4301931435	14868	Federal	Federal	GW	S	
FEDERAL 14-5	14	200S	210E	4301931436	14805	Federal	Federal	GW	S	
FEDERAL 11-6	11	200S	210E	4301931437	14869	Federal	Federal	GW	S	
FEDERAL 14-8	14	200S	210E	4301931439	14804	Federal	Federal	GW	S	
FEDERAL 22-2	22	200S	210E	4301931440	14847	Federal	Federal	GW	S	
FEDERAL 15-5	15	200S	210E	4301931441	14952	Federal	Federal	GW	S	
FEDERAL 23-5	23	200S	210E	4301931442	15007	Federal	Federal	GW	S	
FEDERAL 24-5	24	200S	210E	4301931443	14960	Federal	Federal	GW	S	
FEDERAL 25-5	25	200S	210E	4301931444	14849	Federal	Federal	GW	S	
STATE 16-42	16	220S	170E	4301931605	17278	State	State	GW	S	GUNNISON VALLEY
State 1-34	34	210S	230E	4301950067	19876	State	State	OW	S	

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS			5. LEASE DESIGNATION AND SERIAL NUMBER: SEE ATTACHED LIST
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.			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
			7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			8. WELL NAME and NUMBER: SEE ATTACHED LIST
2. NAME OF OPERATOR: Rockies Standard Oil Company, LLC			9. API NUMBER: SEE LIST
3. ADDRESS OF OPERATOR: 1411 E 840 N CITY Orem STATE UT ZIP 84097		PHONE NUMBER: (801) 224-4771	10. FIELD AND POOL, OR WILDCAT: Greater Cisco
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED LIST			COUNTY: Grand County
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:			STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

CHANGE OF OPERATOR

PREVIOUS OPERATOR:
Rose Petroleum (Utah), LLC
383 Inverness Parkway, Ste 330
Englewood, CO 80112
(303) 814-0388

Jy Wilson

NEW OPERATOR:
Rockies Standard Oil Company, LLC
1411 East 840 North
Orem, UT 84097
(801) 224-4771

Be advised that Rockies Standard Oil Company, LLC is responsible under the terms and conditions of the related leases for the operations conducted upon the leased lands. Bond coverage is covered by Bond No. 1001696855.A

NAME (PLEASE PRINT) <u>Kimball Hodges</u>	TITLE <u>Manager</u>
SIGNATURE	DATE <u>7/20/16</u>

(This space for State use only)

APPROVED

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JUL 27 2016

SEP 14 2016

(See Instructions on Reverse Side)

DIV. OIL GAS & MINING
BY: Rachel Medina

DIV. OF OIL, GAS & MINING

WELLS

API NUMBER	WELL NAME	LOCATION
43-019-31210-00-00	FEDERAL 10-2	20S-21E, SEC 10:NESW, GRAND CO., UT
43-019-31400-00-00	FEDERAL 10-2A	20S-21E, SEC 10:NWSE, GRAND CO., UT
43-019-30485-00-00	FEDERAL 11-1	20S-21E, SEC 11:NWSW, GRAND CO., UT
43-019-30882-00-00	FEDERAL 11-2	20S-21E, SEC 11:SESE, GRAND CO., UT
43-019-30884-00-00	FEDERAL 11-3	20S-21E, SEC 11:SWSW, GRAND CO., UT
43-019-31437-00-00	FEDERAL 11-6	20S-21E, SEC 11:SESW, GRAND CO., UT
43-019-30881-00-00	FEDERAL 12-1	20S-21E, SEC 12:SWSW, GRAND CO., UT
43-019-30348-00-00	FEDERAL 13-1	20S-21E, SEC 13:SWSW, GRAND CO., UT
43-019-30673-00-00	FEDERAL 13-2	20S-21E, SEC 13:SESW, GRAND CO., UT
43-019-30885-00-00	FEDERAL 13-4	20S-21E, SEC 13:NWSE, GRAND CO., UT
43-019-30430-00-00	FEDERAL 14-1	20S-21E, SEC 14:NWNW, GRAND CO., UT
43-019-30436-00-00	FEDERAL 14-1A	20S-21E, SEC 14:NWNW, GRAND CO., UT
43-019-30487-00-00	FEDERAL 14-2	20S-21E, SEC 14:NENE, GRAND CO., UT
43-019-30488-00-00	FEDERAL 14-3	20S-21E, SEC 14:NESE, GRAND CO., UT
43-019-30878-00-00	FEDERAL 14-4	20S-21E, SEC 14:SWSW, GRAND CO., UT
43-019-31436-00-00	FEDERAL 14-5	20S-21E, SEC 14:NENW, GRAND CO., UT
43-019-31421-00-00	FEDERAL 14-6	20S-21E, SEC 14:SWNW, GRAND CO., UT
43-019-31422-00-00	FEDERAL 14-7	20S-21E, SEC 14:SWNE, GRAND CO., UT
43-019-31439-00-00	FEDERAL 14-8	20S-21E, SEC 14:SWSE, GRAND CO., UT
43-019-30585-00-00	FEDERAL 15-1	20S-21E, SEC 15:NESE, GRAND CO., UT
43-019-30636-00-00	FEDERAL 15-2	20S-21E, SEC 15:NWNW, GRAND CO., UT
43-019-30637-00-00	FEDERAL 15-3	20S-21E, SEC 15:NENE, GRAND CO., UT
43-019-31441-00-00	FEDERAL 15-5	20S-21E, SEC 15:NWSE, GRAND CO., UT
43-019-31435-00-00	FEDERAL 15-7	20S-21E, SEC 15:SESW, GRAND CO., UT
43-019-31434-00-00	FEDERAL 15-8	20S-21E, SEC 15:SWSE, GRAND CO., UT
43-019-30896-00-00	FEDERAL 19-1A	20S-21E, SEC 19:SWNW, GRAND CO., UT
43-019-30302-00-00	FEDERAL 19-3	20S-21E, SEC 19:SWSW, GRAND CO., UT
43-019-30625-00-00	FEDERAL 22-1	20S-21E, SEC 22:SENE, GRAND CO., UT

WELLS

API NUMBER	WELL NAME	LOCATION
43-019-31440-00-00	FEDERAL 22-2	20S-21E, SEC 22:NWNE, GRAND CO., UT
43-019-30355-00-00	FEDERAL 23-1	20S-21E, SEC 23:SWNE, GRAND CO., UT
43-019-30586-00-00	FEDERAL 23-2	20S-21E, SEC 23:NWNW, GRAND CO., UT
43-019-30588-00-00	FEDERAL 23-3	20S-21E, SEC 23:SESW, GRAND CO., UT
43-019-30760-00-00	FEDERAL 23-4	20S-21E, SEC 23:NWSE, GRAND CO., UT
43-019-31442-00-00	FEDERAL 23-5	20S-21E, SEC 23:NENE, GRAND CO., UT
43-019-31424-00-00	FEDERAL 23-6	20S-21E, SEC 23:SESW, GRAND CO., UT
43-019-31010-00-00	FEDERAL 24-1	20S-21E, SEC 24:SWSW, GRAND CO., UT
43-019-30530-00-00	FEDERAL 24-2	20S-21E, SEC 24:NWNW, GRAND CO., UT
43-019-30432-00-00	FEDERAL 24-3	20S-21E, SEC 24:SWSE, GRAND CO., UT
43-019-30900-00-00	FEDERAL 24-4	20S-21E, SEC 24:NWNE, GRAND CO., UT
43-019-31443-00-00	FEDERAL 24-5	20S-21E, SEC 24:SWNW, GRAND CO., UT
43-019-31423-00-00	FEDERAL 24-6	20S-21E, SEC 24:NWSE, GRAND CO., UT
43-019-30359-00-00	FEDERAL 25-1	20S-21E, SEC 25:SWNE, GRAND CO., UT
43-019-30587-00-00	FEDERAL 25-2	20S-21E, SEC 25:SWSW, GRAND CO., UT
43-019-30575-00-00	FEDERAL 25-3	20S-21E, SEC 25:SESE, GRAND CO., UT
43-019-30743-00-00	FEDERAL 25-4	20S-21E, SEC 25:NENW, GRAND CO., UT
43-019-31444-00-00	FEDERAL 25-5	20S-21E, SEC 25:SESW, GRAND CO., UT
43-019-30429-00-00	FEDERAL 30-1	20S-22E, SEC 30:SWNW, GRAND CO., UT
43-019-30308-00-00	FEDERAL 31-1A	20S-22E, SEC 31:NENW, GRAND CO., UT
43-019-15107-00-00	UNION GOVT II-1	20S-21E, SEC 24:NWSW, GRAND CO., UT

WELLS

API NUMBER	WELL NAME	LOCATION
43-019-15100-00-00	CPSKY PHLPS FEE 8-1	20S-24E, SEC 08:NWNW, GRAND CO., UT
43-019-30347-00-00	STATE 32-1	20S-22E, SEC 32:SEW, GRAND CO., UT
43-019-30058-00-00	THUNDERBIRD 1	20S-24E, SEC 32:NWNW, GRAND CO., UT

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 48144
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.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: Gunnison Valley Unit
2. NAME OF OPERATOR: Rockies Standard Oil Company, LLC		8. WELL NAME and NUMBER: State 16-42
3. ADDRESS OF OPERATOR: 1411 E 840 N CITY Orem STATE UT ZIP 84097	PHONE NUMBER: (801) 224-4771	9. API NUMBER: 4301931605
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2108' FNL, 0559' FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 16 22S 17E S		10. FIELD AND POOL, OR WILDCAT: Wildcat COUNTY: Grand County STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

PREVIOUS OPERATOR: Rose Petroleum (Utah), LLC 383 Inverness Parkway, Ste 330 Englewood, CO 80112 (303) 814-0388 	NEW OPERATOR: Rockies Standard Oil Company, LLC 1411 East 840 North Orem, UT 84097 (801) 224-4771
---	---

Be advised that Rockies Standard Oil Company, LLC is responsible under the terms and conditions of the related lease for the operations conducted upon the leased lands. Bond coverage is covered by Bond No. 1001696855.A

NAME (PLEASE PRINT) <u>Kimball Hodges</u>	TITLE <u>Manager</u>
SIGNATURE	DATE <u>7/20/16</u>

(This space for State use only)

APPROVED

SEP 14 2016

DIV OIL GAS & MINING (See Instructions on Reverse Side)
BY: Rachael Medina

RECEIVED
JUL 27 2016
DIVISION OF OIL, GAS & MINING

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS			5. LEASE DESIGNATION AND SERIAL NUMBER: ML 49496
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.			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____			7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: Rockies Standard Oil Company, LLC			8. WELL NAME and NUMBER: State 1-34
3. ADDRESS OF OPERATOR: 1411 E 840 N CITY Orem STATE UT ZIP 84097		PHONE NUMBER: (801) 224-4771	9. API NUMBER: 4301950067
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0521' FNL, 0712' FEL COUNTY: Grand County QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 34 21S 23E S STATE: UTAH			10. FIELD AND POOL, OR WILDCAT: Greater Cisco

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

CHANGE OF OPERATOR

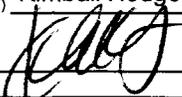
PREVIOUS OPERATOR:
Rose Petroleum (Utah), LLC
383 Inverness Parkway, Ste 330
Englewood, CO 80112
(303) 814-0388



NEW OPERATOR:
Rockies Standard Oil Company, LLC
1411 East 840 North
Orem, UT 84097
(801) 224-4771



Be advised that Rockies Standard Oil Company, LLC is responsible under the terms and conditions of the related lease for the operations conducted upon the leased lands. Bond coverage is covered by Bond No. 1001696855.A

NAME (PLEASE PRINT) <u>Kimball Hodges</u>	TITLE <u>Manager</u>
SIGNATURE 	DATE <u>7/20/16</u>

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APPROVED

SEP 14 2016

(See Instructions on Reverse Side)

DIV OIL GAS & MINING
BY: Derek Medina

RECEIVED
JUL 27 2016

DIV. OF OIL, GAS & MINING

ASSIGNMENT AND BILL OF SALE OF BONDS

THIS ASSIGNMENT AND BILL OF SALE (this "Assignment") executed by **ROSE PETROLEUM (UTAH) LLC**, a Delaware limited liability company (hereinafter called "Assignor"), with an office at 383 Inverness Parkway, Suite 330, Englewood, CO 80112, to **ROCKIES STANDARD OIL COMPANY, LLC**, a Delaware limited liability company (hereinafter called "Assignee"), with an office at 1411 East 840 North, Orem, Utah, 84097, dated effective April 1, 2016 (said day being hereinafter called the "Effective Time").

All capitalized terms not defined herein shall have the meanings ascribed to them in that certain Purchase and Sale Agreement dated March 13, 2014, executed by and between Assignor and Assignee and/or that certain Side Agreement to Purchase and Sale Agreement between Assignor and Assignee dated effective April 1, 2016.

ARTICLE I **Assignment of Bonds**

Assignor, for Ten and No/100 Dollars (\$10.00) and other good and valuable consideration in hand paid by Assignee, the receipt and sufficiency of which consideration are hereby acknowledged and confessed, by these presents does hereby ASSIGN, TRANSFER, SET OVER, RELEASE and DELIVER unto Assignee ALL (100.0%) of Assignor's right, title, and interest in and to the following described bonds and/or bonding instruments:

- (a) State of Utah School and Institutional Trust Lands Administration Bond # 5605 in the amount of \$15,000.00;
- (b) Utah Division of Oil Gas and Mining statewide blanket bond #1001696855 in the amount of \$120,000.00; and
- (c) United States Department of the Interior Bureau of Land Management bond #UTB000645 in the amount of \$280,000.00;

as well as, without limitation, any and all proceeds and/or refunds of the same. All of the bonds and/or bonding instruments (a) through (c) above are hereinafter collectively called the "Bonds".

TO HAVE AND TO HOLD the Bonds unto Assignee, its respective successors and assigns forever, subject, however, to the matters set forth herein. The Bonds are assigned by Assignor and accepted by Assignee expressly subject to the terms and conditions of that Side Agreement to Purchase and Sale Agreement dated effective April 1, 2016 executed by and between Assignor and Assignee.

ARTICLE III
Miscellaneous

Section 3.1 Further Assurances. Assignor covenants and agrees to execute and deliver to Assignee all such other and additional instruments and other documents and will do all such other acts and things as may be necessary more fully to assure to Assignee or its successors or assigns, all of the respective rights and interests herein and hereby assigned or intended to be assigned, including without limitation, executing separate assignments of individual bonds or bonding instruments, which are included in the Bonds and which are necessary to facilitate the recognition of Assignee's ownership of the Bonds.

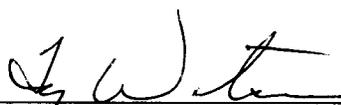
Section 3.2 Successors and Assigns. All of the provisions hereof shall inure to the benefit of and be binding upon the respective successors and assigns of Assignor and Assignee. All references herein to either Assignor or Assignee shall include their respective successors and assigns.

Section 3.3 Counterparts. This Assignment is being executed in several original counterparts, no fewer than four (4), all of which are identical, and each such counterpart hereof shall be deemed to be an original instrument, but all such counterparts shall constitute but one and the same assignment.

IN WITNESS WHEREOF, the parties hereto have caused this Assignment to be executed on the dates of their respective acknowledgments set forth below, to be effective, however, as of the Effective Time.

Assignor

ROSE Petroleum (UTAH) LLC

By: 

Ty Watson, its President

Assignee

ROCKIES STANDARD OIL COMPANY, LLC

By: 

Name: Kimball Hodges
Title: Manager of Petro Fuego, LLC; Petro Fuego, LLC as Manager of Rockies Standard Oil Company, LLC.



Rachel Medina <rachelmedina@utah.gov>

Bonding

1 message

Rachel Medina <rachelmedina@utah.gov>
To: Kimball Hodges <khodges@rockiesstandard.com>

Wed, Aug 24, 2016 at 3:37 PM

Hi Kimball,

We will be able to move forward with moving the statewide blanket bond from Rose to individual bonds with Rockies. Below is the break down of what Dustin is going to require for each well.

CPSKY PHLPS FEE 8-1 \$15,000

Thunderbird 1 \$1,500

State 32-1 \$15,000.00

State 16-42 \$30,000

State 1-34 \$30,000.00-Once you have final inspection on this well you can submit a letter requesting a bond release on the funds.

Bring a total of \$91,500.00. What I need from Rockies now is a Form 4B.2 on each well. The bond number is going to be the check number (1001696885), then if you could add an alpha character to the end (e.g 1001696885a, 1001696885b) this help to keep the records clear in our system.

Rockies currently has two cash bonds with the Division, but as a precaution if you could also submit a current IRS W-9 form for the bank that holds our bonds that would be greatly appreciated.

Also, to have a clear account, if you would submit a letter with the above forms stating that you're using the blanket bond as individual bond. Follow that up with a request to release the remaining \$28,500 that per the submitted agreement needs to be sent to Rockies Standard and the address we should mail the check to.

To answer Brad's question the two years audited financials would need to be reviewed by an independent certified public accountant.

If you have any question please let me know. In regards to this matter...because I am handling multiple task that take me away from my desk recently, if you try to call or email me and I'm not available you may call my cell phone [REDACTED]

Thanks!

—
Rachel Medina
Division of Oil, Gas & Mining
Bonding Technician
801-538-5260



1411 East 840 North, Orem, Utah 84097

RECEIVED
AUG 31 2016
DIV. OF OIL, GAS & MINING

August 30, 2016

To: Utah Department of Oil, Gas, and Mining – Department of Natural Resources
ATTN: Rachel Medina
1594 W North Temple, Suite 1210
Salt Lake City, UT 84116

RE: Moving Rose Blanket Bond to Rockies Individual Bonds 1001696885a, 1001696885b, 1001696885c, 1001696885d, and 1001696885e and Releasing Balance to Rockies

Enclosed is a completed Form 4B.2 for each of five wells recently acquired from Rose Petroleum (Utah), LLC (“Rose”) for which Rockies Standard Oil Company, LLC (“RSOC”) will assume operations. Rose assigned its blanket DOGM bond (1001696855) to Rockies, but Rockies requests that Rose’s statewide bond instead be used to bond these wells on an individual basis rather than blanket.

Rockies further requests that the balance of the Rose blanket bond (such balance in the amount of \$28,500.00) be released to Rockies at:

Rockies Standard Oil Company, LLC
Attn: Operations
1411 East 840 North
Orem, UT 84097

Your help and prompt attention to this matter is greatly appreciated.

Sincerely,

Kimball Hodges
Manager of PetroFuego, LLC
Manager for Rockies Standard Oil Company, LLC