

1301 Washington Ave Suite 350 Golden, CO 80401 www.samsonco.com

Direct Dial-

303-218-7036

E-mail: wblankenship@samsonco.com

February 26, 2018

VIA EMAIL FEDEX OVERNIGHT DELIVERY

Laramie County, State of Wyoming 309 West 20th Street, Room 1530 Cheyenne, WY 82001

RE:

Bridle 0214 10H Well Proposal

Township 14 North, Range 66 West, 6th P.M. Drilling and Spacing Unit: Sections 2, 11 and 14: All (the "DSU")

Dear Owner:

Samson Exploration, LLC ("Samson"), as an owner of interest in the oil and gas leasehold estate in and under the DSU. hereby submits this proposal for the drilling of the Bridle 0214 10H well (the "Well"). With this letter, Samson submits the following plans:

- 1. The Well will be drilled as a horizontal Codell formation test from the surface location in the NWNW of Section 2. Township 14 North, Range 66 West. Samson will drill this well horizontally to the south with the productive portion of the wellbore located no closer than 330' FSL of Section 14, Township 14 North, Range 66 West.
- 2. As set forth in the enclosed Authority for Expenditure ("AFE") for the Well the estimated costs for the operations are \$9,080,076.00.
- 3. The Well is estimated to spud within the next 90 days. Should you accept this well proposal and elect to participate in the drilling operations for the Well, please evidence your election by marking the appropriate space below and returning one (1) copy of this letter to the attention of the undersigned within thirty (30) days of your receipt of this proposal. Should you elect to participate, we also request that you return one (1) copy of the signed AFE.
- 4. Should you elect not to participate in the proposed operation, please so evidence your election by marking the appropriate space below and returning one (1) copy of this letter to the attention of the undersigned within thirty (30) days of your receipt of this proposal. Please take notice that in the event any owner offered an opportunity to participate hereby elects not to participate in the operations for the Well, the participating owners plan to impose a risk penalty as provided by Wyoming Statute §30-5-109

Bridle 0214 10H Well Proposal

costs are as follows:			
OWNER		% OF INTEREST	PROPORTIONATE SHARE OF AFE
Laramie County, State of Wyom	ing	0.104216%	\$9,462.90
Should you have any questions 218-7036. Sincerely,	or concerns regardin	g this proposal, please do	not hesitate to contact me directly at (303
SAMSON EXPLORATION, LLC	7		
Will Blankenship Land Manager – Rockies		**************************************	
On this day of	, 20	18, the undersigned elects	:
to participate in the op	erations for the BRID	DLE 0214 10H	
not to participate in the	operations for the B	BRIDLE 0214 10H	
not to participate in the	operations for the B	RIDLE 0214 10H and LEA	SE to Samson**
**An election to Lease to Samson so dated February 26 2018.	hall be subject to the te	erms, provisions, and conditio	ns described in that certain "Offer to Lease"
OWNER NAME: Signature: Print Name: Title (if applicable): Contact Phone No.			- -

According to the preliminary title, your estimated well ownership and proportionate share of the estimated completed Well

(enc.)

SAMSON EXPLORATION

AUTHORIZATION FOR EXPENDITURE

AFE NO.: AFE DESC: 2018-0001591

DRILL AND COMPLETE 3 MILE

2/14/2018 12:00:00AM OPERATOR:

TEAM BUDGET PROJECT PROPERTY #: NEW VENTURES

CT NEW VENTURES-GOLDEN 070428

DATE: 2/14 AFE TYPE: OPE

OPERATED DRILL & COMPLETION

000093 - SAMSON EXPLORATION, LLC PROPERTY NAME: STATE/COUNTY: BRIDLE 0214 10H Wyoming / Laramie

DETAIL OF EXPENDITURES	TOTAL BUDGET
IDC-SURFACE DAMAGES & RIGHT-OF-WAY	85,000.00
IDC-ROADS AND LOCATION	117,000.00
IDC-RATHOLE & CONDUCTOR SERVICES	18,500.00
IDC-MOBILIZATION/DEMOBILIZATION	78,500.00
IDC-DRILLING DAYWORK	198,000.00
IDC-DRILLING FOOTAGE	0.00
IDC-DRILLING TURNKEY	0.00
IDC-FUEL, WATER & POWER	80,000.00
IDC-KILL FLUIDS, MUD MATERIALS & SERVICES	225,000.00
IDC-BITS, REAMERS & STABILIZATION	70,000.00
IDC-DIRECTIONAL EQUIP & SERVICES	184,000.00
IDC-RENTAL EQUIPMENT	84,900.00
IDC-LOGGING & FORMATION EVALUATION	16,000.00
IDC-CEMENTING-EQUIP,MATERIAL & SER	31,200.00
IDC-INSPECTION SERVICES	8,000.00
IDC-TRANSPORTATION	8,000.00
IDC-SUPERVISION & TECHNICAL SERV	50,000.00
IDC-PIPE CREWS-LABOR, EQUIPMENT	13,260.00
IDC-LABOR & SUPPLIES	39,000.00
IDC-INSURANCE	20,000.00
IDC-OVERHEAD	8,000.00
IDC-PLUGGING & ABANDONMENT	0.00
IDC-COILED TUBING RIG & SERVICES	0.00
IDC-WRELINE SERVICES	0.00
IDC-MISCELLANEOUS & CONTINGENCY	0.00
IDC-SALES TAX-EQUIPMENT/TUBULARS	20,000.00
IDC-EQUIPMENT LOST IN HOLE	0.00
IDC-SITE RESTORATION	10,000.00
IDC-FISHING TOOLS AND SUPERVISION	0.00
IDC-CLOSED MUD SYSTEM	200,000.00
IDC-MARINE SERVICES	0.00
IDC-HELICOPTERS	0.00
IDC-DIVING	0.00
IDC-SHOREBASE	0.00
IDC-COMMUNICATIONS	0.00
IDC-AUDIT EXCEPTIONS	0.00
IDC-LEGAL AND REGULATORY MATTERS	125,000.00
TDC-SURFACE CASING	61,600.00
TDC-INTERMEDIATE CASING	0.00
TDC-LINER	0.00
TDC-WELLHEAD EQUIPMENT	0.00
TDC-SUBSURFACE EQUIPMENT	0.00
TDC-EQUIPMENT CREDITS	0.00
TDC-AUDIT EXCEPTIONS	0.00
	TOTAL: 1,750,960.00
IDC CMPL - FLOWBACK LABOR & EQUIP SERVICES	90,000.00
IDC CMPL - ACID, FRAC & SAND CONTROL SERVICES	187,000.00
ICC-SURFACE DAMAGES & RIGHT-OF-WAY	
TOC-SURFACE DAIWAGES & RIGHT-UF-YVAT	0.00

SAMSON EXPLORATION

AUTHORIZATION FOR EXPENDITURE

AFE NO.: 2018-0001591 TEAM NEW VENTURES -

AFE DESC: DRILL AND COMPLETE 3 MILE BUDGET PROJECT NEW VENTURES-GOLDEN

DETAIL OF EXPENDITURES	TOTAL BUDGET
ICC-ROADS AND LOCATION	100,000.00
ICC-MOBILIZATION/DEMOBILIZATION	0.00
ICC-DRILLING DAYWORK	66,000.00
ICC-DRILLING TURNKEY	0.00
ICC-FUEL, WATER & POWER	282,500.00
ICC-KILL FLUIDS, MUD MATERIALS & SERVICES	7,000.00
ICC-BITS, REAMERS & STABILIZATION	0.00
ICC-RENTAL EQUIPMENT	319,200.00
ICC-CEMENTING-EQUIP,MATERIAL & SER	90,000.00
ICC-INSPECTION SERVICES	8,000.00
ICC-TRANSPORTATION	23,400.00
ICC-SUPERVISION & TECHNICAL SERV	153,600.00
ICC-PIPE CREWS-LABOR, EQUIPMENT	25,000.00
ICC-LABOR & SUPPLIES	8,000.00
ICC-INSURANCE	0.00
ICC-OVERHEAD	5,000.00
ICC-PLUGGING & ABANDONMENT	0.00
ICC-COMPLETION RIG	111,800.00
ICC-COILED TUBING RIG & SERVICES	0.00
ICC-ACID, FRAC & SAND CONTROL	4,200,000.00
ICC-WIRELINE SERVICES	360,000.00
ICC-MISCELLANEOUS & CONTINGENCY	0.00
ICC-SALES TAX-EQUIPMENT/TUBULARS	64,016.00
ICC-EQUIPMENT LOST IN HOLE	0.00
ICC-SITE RESTORATION	0.00
ICC-FISHING TOOLS AND SUPERVISION	0.00
ICC-CLOSED MUD SYSTEM	0.00
ICC-MARINE SERVICES	0.00
ICC-HELICOPTERS	0.00
ICC-DIVING	0.00
ICC-SHOREBASE	0.00
ICC-COMMUNICATIONS	0.00
ICC-AUDIT EXCEPTIONS	0.00
ICC-LEGAL AND REGULATORY MATTERS	25,000.00
TCC-LINER	0.00
TCC-PRODUCTION CASING	450,000.00
TCC-PRODUCTION TUBING	51,600.00
TCC-WELLHEAD EQUIPMENT	38,400.00
TCC-SURFACE EQUIPMENT	421,200.00
TCC-SUBSURFACE EQUIPMENT	12,000.00
TCC-ARTIFICIAL LIFT EQUIP	12,000.00
TCC-SURFACE EQUIPMENT/PIPELINE INSTALL LABOR	218,400.00
TCC-PIPELINE & CONNECTION COSTS	0.00
TCC-EQUIPMENT CREDITS	0.00
TCC-AUDIT EXCEPTIONS	0.00
TOUR MAN HOUSE	TOTAL . 7 220 116 00

TOTAL: 7,329,116.00

SAMSON EXPLORATION

AUTHORIZATION FOR EXPENDITURE

AFE NO.: AFE DESC:

AFE TYPE:

DATE:

2018-0001591

DRILL AND COMPLETE 3 MILE

2/14/2018 12:00:00AM

OPERATED DRILL & COMPLETION

OPERATOR: 000093 - SAMSON EXPLORATION, LLC TEAM BUDGET PROJECT NEW VENTURES

NEW VENTURES-GOLDEN

PROPERTY #:

070428 BRIDLE 0214 10H

PROPERTY NAME: STATE/COUNTY:

Wyoming / Laramie

TOT	AI	T	н	SA	FE

9,080,076.00

*** This AFE is an estimate **only**. By returning one signed copy, you agree to pay your share of the actual costs incurred. ***
REMARKS DRILL AND COMPLETE 3 MILE HORIZONTAL CODELL WELL

SAMSON EXPLORATION, LLC

RV-

Will Blankenship, Rockies - Land Manager

	NON-OPERATOR APPROVAL	
COMPANY:		
SIGNATURE:		
NAME AND TITLE:		
DATE:		