AUTHORITY FOR EXPENDITURE

NADEL AND GUSSMAN PERMIAN, LLC

Date: 10/31/2012 Prepared By: Jason Goss

Prospect Name: Bridgestone Prospect

County, State: Eddy County, New Mexico

Projected Total Depth: 7150' MD 3,000' TVD (3,200 Pilot Hole)

NOTES

Daywork Contract - Horiz Oil Well - Closed Loop Mud System- Moyno Packers Plus OH completion, pilot hole and logs, use frac pit in sec 16

Assumes regulatory agent approves casing program.

Note all pipe prices may be subject to increase due to market fluctuations.

Lease / Well Number: Super Chief #1H

Location: Sec. 24- T18S - R26E

SHL: 250' FSL, 1650' FWL BHL: 330' FNL, 1650' FWL

Days: 2

Days: 2

Days: 2

Days: 10

Days: 12

Days: 6

\$/Ft: 13.5

TOTAL - \$ 1,094,730

\$/Ft:

2-7/8" \$/Ft: 6.5

TOTAL EQUIPMENT \$ 432,443

\$/Day: 13500

\$/Day: 3000

\$/Day: 650

\$/Day: 2500

\$/Day: 650

\$/Day: 28000

\$/Day: 350

Feet:

Feet:

Feet:

COSTS

(30,000)

27,000

6,000

1,300

12,000

25,000

7,800

2,400

55,000

7,500

20,000

56,000

800,000

8,000

12.000

5,000

9,500

10,000

6,000

2,100 52,130

COSTS

59,400

14,950

2,500

65,000

20,593

COSTS

20,000

90,000

2,500

9,000

6.000

270,000

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4400 S

2300 \$

Primary Objectives: Yeso

Intan. Comp. Costs ACP

5-12 IDC Daywork

4-66 Rig Fuel

5-66 Water

5-22 Fishing

5-21 Testing

6-80 Tubing

6-84 Wellhead

Contingency (5%)

6-24 Heater Treater

6-12 Controllable Valves

6-40 Pipeline

6-42 Flowline

\$ 1,308,012

\$ 2,262,042

Contingency (5%)

5-80 Stimulation

5-92 Transportation

5-04 Bits & Reamers

5-11 Couplings & Fittings

5-40 Miscellaneous IDC

5-02 Abandonment & Cleanup

5-84 Drilling Rig Supervision

5-05 Production Casing Crews

5-09 Completion / Swab Unit

5-84 Compl. Rig Supervision

5-18 Administrative Services 5-48 Mud & Chemicals

5-62 Rentals Subsurface

5-08 Production Casing Cement & Services

5-08 Prod. Float Equipment & Centralizers

5-32 Logging, Perforations & Wireline

5-53 Nitrogen Service & Coiled Tubing

5-77 Contract Labor & Roustabout

5-28 Location & Road Expense

5-40 Well Control Insurance

6-60 Prod. Csg / Liners

Tangible Well Equipment ACP

6-68 Rods and Pump, Moyno

6-64 Pumping Units & Engines

6-76 Tanks & Accessory Equipment

6-44 Misc Controllable Equipment

6-16 Gas Processing & Dehy

Tangible Lease & Battery Equipment ACP

6-56 Packers Plus Tools

5-31 Pipe Inspection & Recondition

5-61 Rentals Surface, Frac Tanks, Transfer Svcs

5-68 Pumping Services; Kill Truck set OH packers, open toe sub

It is recognized that the amounts provided here are estimates only and approval of this authorization shall extend to actual costs incurred in conducting the operations specified, whether more or less than estimated.

Intan. Drilling Costs BCP		COSTS
4-02 Abandonment & Cleanup	\$	30,000
1-10 Abstracts & Title Opinions	\$	25,000
4-87 Well Control Insurance 7150' MD \$/Ft: 0.684	\$	4,891
4-01 Legal, Permits & Fees	\$	5,000
4-67 Staking Location & Surveys	\$	1,250
4-36 Location, Road & ROW	\$	70,000
4-15 IDC Daywork Days: 17 \$/Day: 14000	\$	238,000
4-14 Mobilization / Demobilization	\$	65,000
4-66 Rig Fuel Days: 17 \$/Day: 3000	\$	51,000
4-24 IDC Footage \$/Ft:	\$	
4-72 Supervision Days: 17 \$/Day: 650	\$	11,050
4-18 Drilling Overhead (Administrative Services)	\$	10,000
4-03 Bits & Reamers	\$	28,180
4-61 Rentals Surface	\$	68,480
4-62 Rentals Sub-Surface	\$	15,000
4-62 Drill Pipe Rental Days: 13 \$/Day: 1800	\$	12,000
4-16 Directional Drilling Expense Days: 10 \$/Day: 12500	\$	125,000
4-31 Inspection - Drill String	\$	10,000
4-04 Well Control & Testing	\$	5,000
4-45 Miscellaneous IDC	\$	5,000
4-52 Mud Logging & Geo Steering Days: 13 \$/Day: \$ 2,567	ŝ	33,375
4-08 Contract Labor	<u> </u>	8,000
4-78 Transportation	\$	30,000
4-05 Surface Casing Crews	\$	4,500
4-06 Surface Cement and Cement Services & possible 1"	\$	30,000
4-23 Surface Float Equipment & Centralizers	\$	2,000
4-05 Intermediate Casing Crews	\$	6,500
4-06 Intermediate Cement and Cement Services, kick off plug	\$	30,000
4-23 IntermediateFloat Equipment & Centralizers	\$	5,000
4-51 Mud & Additives	\$	55,000
4-12 Corrosion Control & Chem.	\$	5,000
4-84 Water	- <u>\$</u>	7,500
4-85 Water / Mud Disposal CRI	\$	80,000
Contingency (5%)	-\$	53,836
TOTAL		1 130 562
Intan. Formation Testing BCP	NAME OF	COSTS
4-39 Logging & Wireline	\$	25,000
4-21 Drill Stem - Formation Tests	\$	
4-12 Coring & Analysis (Sidewall Cores)	\$	10,000
Contingency (5%)	\$	1,750
	紫 S樹	36,750
Tangible Lease & Well Equipment BCP	near in it.	COSTS
6-72 Surface Casing 9-5/8" \$/Ft: 26 Feet: 1200	\$	31,200
6-32 Intermediate Csg 7" 26# " \$/Ft: 28 Feet: 3350	\$	93,800
" \$/Ft: Feet:	\$	- [
" \$/Ft: Feet:	\$	
6-84 Wellhead	\$	9,000
6-76 Cattle Guards, Gates, Fences	\$	
Contingency (5%)	\$	6,700
TOTALEQUIPMENT	\$\$	
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0 44 Milde: Ookki ollable Equipment	ΨΨ	0,000
Contingency (5%)	\$	6,375
TOTAL EQUIPMENT	45 46 E. C. 18	133,875
TOTAL COMPLETION	Š	1,661,048
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Joint Interest Approval
Company:

TOTAL DRILLING

TOTAL INTANGIBLE

Oil Conservation Division
Case No.

Da Exhibit No.

1 Gussman Permian, LLC

 TOTAL DRY HOLE COST
 \$ 1,344,027

 TOTAL WELL COST
 \$ 2,969,059

Date: 10/31/2012