

EXHIBIT D

COST ESTIMATE & AUTHORITY FOR EXPENDITURE

DATE: March 1, 2019

OPERATOR: SAM Oil LLC

LEASE & WELL NO.: SAM No. 1-9

FIELD OR AREA: White River Valley

LOCATION:

COUNTY: NYE

STATE: Nevada

PROJECTED TD: 2300'

Type: Straight Hole

Category: Oil Well

THIS IS AN ESTIMATE ONLY AND THERE IS NO GUARANTEE, EITHER EXPRESS OR IMPLIED, THAT THE ACTUAL COSTS WILL BE EQUAL TO, LESS OR GREATER THAN THOSE ESTIMATED.

TANGIBLE LEASE & WELL EQUIP.

1. Surface Csg. & Cond.
2. Intermediate Casing
3. Liner (Slotted) with OT hanger
4. Tubing
5. Wellhead
6. Flow Line, Prod.Equip,Tanks,Sepr.
- 7.
8. Tubing hardware

Total Lease & Well Equip.

Intangibles

1. a. Footage ft. @ \$
- b. Mobilization & Demobilization
- c. Daywork 12 Days @ \$14,500/day
- d. Service Rig 4 days @ \$6,500/day
- e. Water
- f. Mud & Chemicals
- g. Mud Conditioning
2. a. Operator's Overhead
- b. Engineering & Supervision
- c. Engineering Management
- d. Wireline Surveys
- e. Permitting/Title/Insurance
- f. Mud Logging
- g. Air Drilling 5 days @ \$6000/day
3. a. Cement & Service
- b. Logging
- c. Welding
- d. Handling Csg. & D. P.
4. Fuel
5. a. Location (cellar, rat&mouse hole)
- b. Transp. & Freight
- c. Roustabout Labor
6. a. Bits
- b. Rental Tools
- c. Plugging/Reclaiming
- d. Contingencies

Total Intangibles

Total

DRILLING	COMPLETION	TOTAL	REMARKS
\$8,500		\$8,500	250' of 10-3/4", 40.5, J-55, STC, ERW
\$39,000		\$39,000	1600' of 7-5/8", 26.4#, K-55, LTC, ERW
	\$14,000	\$14,000	400' of 5-1/2", 17#, K-55, LTC, SMLS
	\$13,000	\$13,000	2000' of 2-7/8", 6.5#, K-55, EUE
\$2,500	\$15,000	\$17,500	3000# WP
	\$126,000	\$126,000	
		\$0	
	\$4,000	\$4,000	
\$50,000	\$172,000	\$222,000	
		\$0	
\$60,000	\$20,000	\$80,000	
\$174,000		\$174,000	Including Per Deim
	\$26,000	\$26,000	Including Per Diem
\$6,000	\$1,000	\$7,000	
\$30,000	\$2,000	\$32,000	
\$5,000		\$5,000	
		\$0	
\$35,000	\$10,000	\$45,000	24 hrs/day plus consulting
		\$0	
		\$0	
\$48,000		\$48,000	
\$8,000		\$8,000	Including Transportation
\$30,000			Including Per Deim & Transportation
\$55,000		\$55,000	Including Transportation
\$30,000		\$30,000	
\$1,000	\$2,000	\$3,000	
\$20,000	\$10,000	\$30,000	Including Transportation
\$25,000	\$1,000	\$26,000	
\$20,000	\$10,000	\$30,000	
\$30,000	\$10,000	\$40,000	Including mud disposal
\$2,000	\$3,000	\$5,000	
\$30,000		\$30,000	
\$41,000	\$8,000	\$49,000	
\$20,000	-\$20,000	\$0	
\$55,000	\$20,000	\$75,000	
\$725,000	\$103,000	\$828,000	
\$775,000	\$275,000	\$1,050,000	