

P.O. BOX 1058 BLOOMFIELD, N. M. 87413 505-632-3392

October 3, 1986

Invoice # D 4299

New Mexico Oil Conservation Commission District III 1000 Rio Brazos Aztec, New Mexico 87410

LOCATION: Blake #1

Amendment to Contract #8-75-05

09/25/86 Move in and rig up, Pick up 4 7/8" bit with small drill collar and go in to 24'. Start drilling out at 1:30pm. Three O'clock pm hit top of 6" at 79'. 4 7/8" bit would not go, pulled out of hole and went back with 4 1/8" bit. Kicked off inside of 6", made 10', pulled but and ran 4 7/8" bit back. Small gas increase encountered after entering top of 6". Had some trouble getting 4 7/8" bit to go. Drilling cement 120', shut down.

> Day 1 Complete Day

\$2,375.00

09/26/86 Start rig and equipment, go back to bottom 120' drilling cement, made 253' of hole to 373'. Circulate hole clean, pull one joint and shut down.

> Complete Day Day 2

\$2,375.00

09/29/86 Start rig and equipment. Drilling cement from 373' to 400'. Circulate hole 30 minutes to clean out. Pull out and lay down 2 3/8". Nipple down B.O.P. Put 2"X8" swedge on hole. Go in hole with Jet West perforate 3 holes at 399'. Rig Jet west down and hook up our pump. Pump on well and establish a rate of \{ BB1. per minute. Pump 5\{\frac{1}{2}} BB1's for 10 minutes under 400 psi. Rig up Woodco to cement. Pump 250 sacks cement under 600 psi. Shut well in with 300 psi. Shut down.

> Day 3 Complete Day

\$2,375.00

09/30/86 Check well, open 2" valve on top of 8 5/8", well still gasing. I" coming off the back side, gasing some. Hook up pump on 1" and pressure up to 1000 psi, pressure OCT 15 1986. bleeding off slowly. Under the direction of C.Gholson of NMOCC he decided to drill out to 60'. Pick up swivel and 4 7/8" bit and start drilling out cement. Cement still green, OIL CON. DIV. drill out to 67'. Pull out of hole, rig up perforators. Shoot 4 holes at 65'. Run 2 joints of 2 3/8" back in hole, load hole with cement and pull out of hole with tubing. Put swedge on casing and pressure up to 1000 psi, Squeeze 5 sacks of cement into perforates. Shut well in under 1000 psi. Shut down.

> Day 4 Complete Day

\$2,375.00

DIST. 3



P. O. BOX 1058 BLOOMFIELD, N. M. 87413 505-632-3392

October 3, 1986

Invoice # D 4299

New Mexico Cil Conservation Commission District Office III 1000 Rio Brazos Aztec, New Mexico 87410

LOCATION: Blake #1

Amendment to Contract #8-75-05

10/01/86 Check well, well still gasing up inside of 8" casing. C.Gholson said to drill out to 50' with 6½" bit. Pick up swivel and drill collar, 6½" bit. Start drilling out cement to 50'. Pull out of hole and rig up perforators. Shoot 5 holes at 46'. Rig perforators down. Hook up pump on well and pump 4 BB1's water onder 0 pressure. Rig up Woodco and pump 150 sacks cement. Last 10 sacks pumped under pressure 150 lb. psi. Shut well in with 150 lb. pressure. Shut down.

Day 5 Complete Day \$2.3

\$2,375.00

10/02/86 Drive to location, open well up, check well, no gas. Rig down cementing head. Cementing head full of cement. Call for trucks, drain pit and clean out. Scope rig down and pull out of way. Clean location and pick up cement cuttings and other trash. Load trucks and move off location.

move off focation.	Cay 6 2/3 of Day \$	1,576.00
	5.25% NM Tax	\$13,451.00 706.17
Cement 430 Sacks @ \$5.72/sack	\$	2,459.60
Soroco Cement Truck	\$	350.00
Jet West Perforators 2 Services @	\$625.00/each <u>\$</u>	1,250.00 \$ 4,059.60

Total ----- \$18,216.77



OIL CON. DIV