

Daily Report

A - PLUS WELL SERVICE

P.O. BOX 1979 • FARMINGTON, NM 87499
505-325-2627 • FAX (505) 325-1211

14754

Rig No 46

Date THU 4-15-99

Well No. STAT #1 Location _____ Company Washley Air Co / WMSCO

FROM	TO	DESCRIPTION OF OPERATION
6:00	6:30	LOAD RIG SUPPLIES
6:30	8:30	TRAVEL TO LOC.
8:30	9:00	START RIG & EQUIP HEAD SAFETY MTS (TAPIC) WIRELINE.
9:00		LOAD THE HOLE WITH 7 BBL OF WATER TRY TO TEST CSG, CSG WOULD NOT TEST.
9:15		PUMPING INTO HOLES @ $1\frac{1}{2}$ BPM @ 300"
9:15		R-D WIRELINE TIE & TAG TAG @ 462'. Pull UP Hole & PERFORATE 3-MSR
9:45		HOLES @ 172' PAHH. R-D WIRELINE.
9:45		BREAK CIRCULATION OUT THE BRADEN HEAD WITH $\frac{1}{2}$ BBL OF WATER. PLUS #3 MIX & PUMP 79 SKS CEMENT, FROM 172' WITH GOOD CURRENT RETURNS OUT
10:15		THE BRADEN HEAD.
10:15		DIG OUT WELL HEAD. N-O GAP & $5\frac{1}{2}" \times 8\frac{5}{8}"$ WELL HEAD, CUT OFF $9\frac{5}{8}"$ & $5\frac{1}{2}"$ CSG. INSTALL MARKER WITH 14 SKS CEMENT 10 SKS FOR MARKER & 4 SKS TO TOP
11:30		OFF CSG. CEMENT DOWN IN $5\frac{1}{2}"$ & $9\frac{5}{8}"$ CSG 12'
11:30	1:00	R-D RIG & EQUIP. MAL
		(7 HRS)
		HENRY VILLANUEVA W/ ALMACO WAS ON LOC.

Fuel & Motor Oil _____ Water Hauled _____

Rental Equipment _____ Cement Retainers _____

Cementing P-T DAY #3 P-#3-79 SKS ^{15.62} MACKAY 18 SKS

Wireline 3-HSC Holes @ 172'

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	Robert Whitely	25	16,641	
Operator	Sam Stuart	20	32,070	7
Helper	Robert Velasquez			7
Helper	Victor Celis			7
Helper	Richard Beattie			7

Well Name <u>STAY #1</u>		Day: <u>3</u>	Work Date: <u>4-14-99</u>	
Company <u>Washco Oil Co / Alameda</u>				
ode	Intangible Expense - Provider - Services	Hours	Rate	\$ w/o Tax \$ w/6% Tax
3	Location Cost:			
5	Move In/Out:			
7	Rig Cost: (Rig only, charge pump if no cement plugs) (Drig Package, no \$ for pump, include RU/RD time)	<u>10 1/2</u>	\$154 /hr \$170 /hr \$340 /day	<u>1,612.00</u> <u>1,714.02</u> <u>360.40</u>
	Supervisor -			
	Pump Truck (first day \$220, then \$120 each day)			
	Stripping Rubbers - (1.25", 1.5", 2", 2.875", 3.5" - \$70)			
0	Drilling Fluid: Air Package			
6	Stimulation Fluids (Water, KCl)			
	Unit #155			
7	Bits		\$14 /hr	
8	Cement: Pump Charge \$300/plug <u>P-2</u> Cement - <u>120</u> exs x \$9.48/ex <u>P-2-170 SKS</u>		<u>500.00</u> <u>1,688.00</u>	<u>530.00</u> <u>1,783.98</u>
5	Rentals: (DC's, bit sub, etc)			
6	Fishing Tool Rentals:			
8	Other Rentals: Water Tank		\$23 /day	<u>23.00</u>
	Flow Back Tank		\$44 /day	<u>44.00</u>
	<u>PLANT (A-Plus)</u>		<u>15.00</u>	<u>15.90</u>
9	Transportation: A-Plus #124 - \$45/hr, Helper - \$17/hr A-Plus #141 or #151 Others Trucking:		\$84 /hr	
4	Logging Services: (CR or CIBP) Size - <u>5 1/2" DHS</u> Set @ <u>840'</u> Perforating: BI-Wire \$440, (HSC \$490) <u>3-Holes @ 860'</u> Other: (depth \$0.11/r)		<u>870.00</u> <u>490.00</u>	<u>922.20</u> <u>519.40</u>
6	Production Testing:			
7	Swabbing, Snubbing, Coiled Tubing: (nitrogen costs)			
9	Stimulation: (frac, acid)			
4	Technical Services: (gas & water tests)			
5	Roustabout Labor <u>Washco 5 1/2" csa (A-Plus)</u>	<u>6 1/2</u>	<u>\$35 /hr</u>	<u>227.50</u>
9	Packer Rental: (Fullbore) <u>2-7/8" - \$530</u> , <u>4-1/2" + Size - \$860</u> <u>5 1/2" DHS</u> RBP, tbg set or wireline \$850 Casing Scraper \$250		<u>860.00</u>	<u>911.60</u>
4	Disposal:			
0	OTHER:			
3	Direct Labor			
2	Overhead:			
ode	Tangible Expense - Provider - Item			
1	Casing:			
1	Tubing: Size Length EUE IJ NU			
1	Csg & Tbg Equipment:			
1	Wellhead Equipment:			
	Prior Cum \$ <u>6,651.50</u>		Total Cost \$	<u>7,069.67</u>
			New Cum. \$	<u>13,721.17</u>

Daily Report

A - PLUS WELL SERVICE

P.O. BOX 1979 • FARMINGTON, NM 87499
505-325-2627 • FAX (505) 325-1211

14752

Rig No 46

Date Tue 4-13-99

Well No. STATE #1 Location _____ Company Washley Oil Co / WMACO

FROM	TO	DESCRIPTION OF OPERATION
6:00	6:30	LOAD RIG SUPPLIES & DISSE.
6:30	8:30	TRAVEL TO LOC.
8:30	9:00	START Rig & EQUIP. HOLD SAFETY mtg (Topic) ATTITUDE.
9:00		RUN 9 ⁵ / ₈ " x 8 ⁵ / ₈ " B.O.D. WELL HEAD & BOP, TEST BOP, INSTALL PIT LINES.
	10:30	& FENCE Pit.
10:30	11:00	R-O PUMP & LINES.
11:00		T.H. WITH 5 ⁷ / ₈ " DMS FULL BOP. PACKED TO 150'. TRY TA SET PACKED, PACKED.
	11:30	WOULD NOT SET, PAUSE.
11:30		R-D TAG EQUIP. W-D BOP & 9 ⁵ / ₈ " x 8 ⁵ / ₈ " WELL HEAD... MEASURE 5 ¹ / ₂ " CSG, CSA SHOWN TO BE 5 ³ / ₄ " AO & 5 ³ / ₄ " IO. RUN 9 ⁵ / ₈ " x 8 ⁵ / ₈ " WELL HEAD & BOP.
	1:00	TEST BOP.
1:00	1:45	T.H. WITH 2 ⁷ / ₈ " TBS TO 1,817'.
1:45		LOAD & CIRCULATE THE HOLE WITH 16 BAGS OF WATER. Plug #1 mix & Pump.
	2:15	25 SEC cement, FROM 1,817' TO TAG @ 1,596'.
2:15	2:45	L-D TAG TO 1,587'. PAUSE WITH 8 STANDS TO 1,100'
2:45	3:30	DRAIN PUMP & LINES. SHUT DOWN IN. STOP.
		(9 1/2 hrs)
		HENRY VILLALBA / LA ALMOGO WAS ON LOC.

Fuel & Motor Oil _____ Water Hauled _____
Rental Equipment _____ Cement Retainers _____
Cementing P-T DAY 1 P-#1-25 SKS ^{18.64} _____
Wireline _____

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	Robert Whiteley	25	16,272	
Operator	Sam Stewart	20	31,646	9 1/2
Helper	Robert Velasquez			9 1/2
Helper	Victor Celis			9 1/2
Helper	Richard Brattie			9 1/2

Daily Report

A - PLUS WELL SERVICE

P.O. BOX 1979 • FARMINGTON, NM 87499
505-325-2627 • FAX (505) 325-1211

14751

Rig No 46

Date mon 4-12-99

Well No. STATE #1 Location AL-6, Sec. 16, T-19-N, R-4-W Company Washley Oil Co / Womaco

[illegible]

Fuel & Motor Oil _____ Water Hauled 2-10005 (4-01.05)

Rental Equipment _____ Cement Retainers _____

Cementing _____

Wireline _____

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	Robert Whitely	25	16,080	
Operator	Sam Stuart	20	31,443	6
Helper	Robert Velasquez			6
Helper	Victor Celis			6
Helper	Richard Beattie			6

Well Name <u>STATE #1</u>		Day: <u>1</u>	Work Date: <u>4-12-99</u>	
Company <u>Washco Oil Co / NMACO</u>				
Intangible Expense	Provider	Services	Hours	Rate
Location Cost: <u>Set Anchors + Dig Pit (R. H. Drick)</u>			<u>8</u>	<u>45.00</u>
Move In/Out:				
Rig Cost: (Rig only, charge pump if no cement plugs)			<u>6</u>	<u>\$154 /hr</u>
(Drig Package, no \$ for pump, include RU/RD time)				<u>\$170 /hr</u>
Supervisor -				<u>\$340 /day</u>
Pump Truck (first day \$220, then \$120 each day)				
Stripping Rubbers - (1.25", 1.5", 2", 2.875", 3.5" - \$70)				
Drilling Fluid: Air Package				
Stimulation Fluids (Water, KCl)				
Unit #155 <u>2-4400s</u>			<u>8 1/2</u>	<u>\$44 /hr</u>
Bits				
Cement: Pump Charge \$300/plug				
Cement - <u>axs x \$9.40/ax</u>				
Rentals: (DC's, bit sub, etc)				
Fishing Tool Rentals:				
Other Rentals: Water Tank				<u>\$23 /day</u>
Flow Back Tank				<u>\$44 /day</u>
Transportation: A-Plus #124 - \$45/hr, Helper - \$17/hr				
A-Plus #141 or #151				<u>\$64 /hr</u>
Others Trucking:				
Logging Services: (CR or CIBP) Size - <u>5 1/2"</u> Set @ <u>1,830'</u>				<u>550.00</u>
Perforating: BI-Wire \$440, HSC \$490				<u>550.00</u>
Other: (depth \$0.11/R) <u>5 1/2" CRBP @ 1,830'</u>				<u>220.00</u>
Production Testing:				
Swabbing, Snubbing, Coiled Tubing: (nitrogen costs)				
Stimulation: (frac, acid)				
Technical Services: (gas & water tests)				
Roustabout Labor				
Packer Rental: (Fullbore- 2-7/8" \$530, 4-1/2" + Size -\$860)				
RBP, lbg set or wireline \$850				
Casing Scraper \$250				
Disposal:				
OTHER:				
Direct Labor				
Overhead:				
Tangible Expense	Provider	Item		
Casing:				
Tubing: Size	Length	EUE IJ NU		
Csg & Tbg Equipment:				
Wellhead Equipment:				
Prior Cum \$				
				Total Cost \$
				<u>8,177.84</u>
				New Cum. \$
				<u>8,573.68</u>

Well Name	Day: 2	Work Date:	4-13-99	
Company	Hours	Rate	\$ w/o Tax	\$ w/6% Tax
Intangible Expense - Provider - Services				
Location Cost:				
Move In/Out:				
Rig Cost: (Rig only, charge pump if no cement plugs)	9	\$154 /hr	1,386.00	1,469.16
(Drig Package, no \$ for pump, include RU/RD time)		\$170 /hr		
Supervisor -		\$340 /day	340.00	360.40
Pump Truck (first day \$220, then \$120 each day)				
Stripping Rubbers - (1.25", 1.5", 2", 2.875", 3.5" - \$70)				
Drilling Fluid: Air Package				
Stimulation Fluids (Water, KCl)				
Unit #155		\$44 /hr		
Bits				
Cement: Pump Charge \$666/plug P. #1			500.00	530.00
Cement - 2.5" x 50-40/ax 7.75 R 41-25 FKS			247.58	262.35
Rentals: (DC's, bit sub, etc)				
Fishing Tool Rentals:				
Other Rentals: Water Tank		\$23 /day	23.00	24.38
Flow Back Tank		\$44 /day	44.00	46.64
Shut (A-Plus)			15.00	15.90
Transportation: A-Plus #124 - \$45/hr, Helper - \$17/hr				
A-Plus #141 or #151 main. YRS + RIA Pit	4	\$84 /hr	384.00	407.04
Others Trucking:				
Logging Services: (CR or CIBP) Size - Set @				
Perforating: Bi-Wire \$440, HSC \$490				
Other: (depth \$0.11/ft)				
Production Testing:				
Swabbing, Snubbing, Coiled Tubing: (nitrogen costs)				
Stimulation: (frac, acid)				
Technical Services: (gas & water tests)				
Roustabout Labor				
Packer Rental: (Fullbore) 2-7/8" \$530, 4-1/2" + Size -\$860 (OHS 5 1/2")			860.00	911.60
RBP, tbg set or wireline \$650				
Casing Scraper \$250				
Disposal:				
OTHER: Pit Liner (A-Plus)			47.50	50.35
Direct Labor				
Overhead:				
Tangible Expense - Provider - Item				
Casing:				
Tubing: Size Length EUE IJ NU				
Csg & Tbg Equipment:				
Wellhead Equipment:				
Prior Cum \$ 2,177.24			Total Cost \$	4,077.82
2,523.68			New Cum. \$	6,651.50

RECEIVED
APR 14 1999OIL CON. DIV.
DIST. 3

Daily Report

A - PLUS WELL SERVICE

14753

P.O. BOX 1979 • FARMINGTON, NM 87499

505-325-2627 • FAX (505) 325-1211

Rig No #6Date WED 4-14-99Well No STATE #1 Location _____ Company Woolley Air Co / Almaco

FROM	TO	DESCRIPTION OF OPERATION
6:00	6:30	LOAD RIG SUPPLIES.
6:30	8:30	TRAVEL TO LOC.
8:30	8:45	START RIG & EQUIP. HOLD SAFETY MEET (TOPIC) HAZO HATS.
8:45	9:15	R-U Pump & Lines.
9:15	9:30	T/H & TBS TO 1,613'
9:30	10:00	L-D TBS TO 840' PAHH.
10:00	10:30	R-D TBS EQUIP. A-D BOP & 9 5/8" x 8 7/8" WELL HEAD.
10:30	11:30	CUT OFF 9 5/8" CSG 1' ABOVE STANDING LEVEL. WELD ON 5 1/2" CSG STUB.
11:30	12:00	A-D 5 1/2" x 8 7/8" WELL HEAD & BOP. TEST BOP. R-U TBS EQUIP.
12:00		LOAD THE HOLE WITH 6 BAGS OF WATER. TRY TO TEST CSG, CSG WOULD NOT
12:15		TEST. PUMPING IN TO HOLE @ 1 1/2 BPM @ 250#.
12:15		T/H WITH 2 7/8" TBS & 5 1/2" DHS FULL BORE PACKER. TRY TO SET PACKER @ 550'
		NO GOOD. T/H. TRY TO SET PACKER @ 820' NO GOOD. T/H & SET PACKER @
12:45		840'.
12:45		TEST CSG FROM 840' TO 1,613' TAC TO 250# HOLD FOR 5 MIN OK. TRY TO TEST
1:15		CSG FROM 840' TO SURFACE. PUMPING IN TO HOLE @ 1 1/2 BPM @ 300#.
1:15	1:30	PAHH WITH TBS & PACKER
1:30	2:15	R-U WIRELINE T/H & PERFORATE 3-HSC HOLE @ 860' PAHH. R-D WIRELINE.
2:15	2:45	T/H WITH 5 1/2" DHS RET & SET RET @ 840'
2:45		EST RATE IN TO PACES @ 860' @ 1 1/2 BPM @ 820#. PLUS #2 MIX & PUMP 120
	4:00	15.6# SKS CEMENT WITH 120 SKS BELOW THE RET & 50 SKS ON THE RET. TAC @ 399'
4:00	4:20	L-D ALL THE TBS & THE SETTING TOOL.
4:20	5:00	DRAIN PUMP & LINES. SHUT WELL IN. SDFW.
		(11 HRS)
		ALMACO SHOWED PULLING 804' OF 5 1/2" PULLED IN 1974 & RE-RUN 9" CSG &
		TIED BACK WITH 9"
		HENRY VILLANUEVA W/ALMACO WAS ON LOC & REQUESTED PACES @ 860' & RET @ 840' &

OKED PLUS #2

Fuel & Motor Oil _____ Water Hauled _____

Rental Equipment _____ Cement Retainers 1-5 1/2" DHS @ 840'

Cementing P-T DAY #2 P-#2-170 SKS 15.6#

Wireline 3-HSC Holes @ 860'

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	ROBERT Whiteley	25	16,454	
Operator	SAM STUART	20	31,892	12 1/2
Helper	ROBERT Velasquez			11
Helper	VICTOR Celis			11
Helper	RICHARD BEATTIE			11

Code	Well Name	Day	Work Date	Hours	Rate	\$ w/o Tax	\$ w/6% Tax
	Well Name <u>STATE #1</u>	<u>H</u>	<u>4-15-99</u>				
	Company <u>WOODSLEY OIL CO / ALMACO</u>						
	Intangible Expense - Provider - Services						
3	Location Cost:						
6	Move In/Out:						
7	Rig Cost: (Rig only, charge pump if no cement plugs) (Orig Package, no \$ for pump, include RU/RD time)	<u>6 1/2</u>					
	Supervisor -				\$154 /hr	<u>1,001.00</u>	<u>1,061.06</u>
	Pump Truck (first day \$220, then \$120 each day)				\$170 /hr		
	Stripping Rubbers - (1.25", 1.5", 2", 2.875", 3.5" - \$70)				\$340 /day	<u>340.00</u>	<u>360.40</u>
0	Drilling Fluid: Air Package						
6	Stimulation Fluids (Water, KCl)						
	Unit #155				\$44 /hr		
7	Bits						
8	Cement: Pump Charge \$800/plug <u>P. #3 + MARKER</u>					<u>1,000.00</u>	<u>1,060.00</u>
	Cement - <u>93</u> sacks x \$8.40/sack <u>8.40</u> <u>2.75</u> <u>MARKER 14 SKE</u>					<u>920.70</u>	<u>975.94</u>
5	Rentals: (DC's, bit sub, etc)						
8	Fishing Tool Rentals:						
8	Other Rentals: Water Tank				\$23 /day	<u>23.00</u>	<u>24.38</u>
	Flow Back Tank				\$44 /day	<u>44.00</u>	<u>46.64</u>
	<u>SLAB (A-PLUS)</u>					<u>15.00</u>	<u>15.90</u>
9	Transportation: A-Plus #124 - \$45/hr, Helper - \$17/hr						
	A-Plus #141 or #151				\$64 /hr		
	Others Trucking:						
1	Logging Services: (CR or CIBP) Size - Set @						
	Perforating: BL-Wire \$440, HSC \$480						
	Other: (depth \$0.11/ft)						
3	Production Testing:						
7	Swabbing, Snubbing, Coiled Tubing: (nitrogen costs)						
1	Stimulation: (frac, acid)						
1	Technical Services: (gas & water tests)						
1	Roustabout Labor						
1	Packer Rental: (Fullbore 2-7/8" \$530, 4-1/2" + Size \$860)						
	RBP, lbg set or wireline \$850						
	Casing Scraper \$250						
	Disposal:						
	OTHER:						
	Direct Labor						
	Overhead:						
de	Tangible Expense - Provider - Item						
	Casing:						
	Tubing Size Length EUE IJ NU						
	Csg & Tbg Equipment:						
	Wellhead Equipment:						
	Prior Cum \$ <u>13,721.17</u>					Total Cost \$	<u>3,544.32</u>
						New Cum. \$	<u>17,265.49</u>

RECEIVED
APR 16 1999
OIL CON. DIV.
BUREAU 3