SOUTHWEST PRODUCTION COMPANY 3108 Southland Center Dallas 1, Texas

Forced Pooling, Order No. R-2378

WELL COSTS

Lease Name:

Esther Bandy No. 1 Well (DK) W/2, Section 3-30N-11W San Juan County, New Mexico

Invoice No.	Description	Amount
Statement	San Juan Engineering Co., 3-2-62 Stake location and survey elevation New Mexico School Tax	\$ 100.00 2.00 102.00*
66-62	Aspen Drilling Co., 3-5-62 Contract drilling to 6860'	35,000.00 35,000.00*
7860	Ray Atchison Const. Co., 4-26-62 Build tank pad & clean up top of location 1% New Mexico State Tax	72.00 .72 72.72*
8187	Ray Atchison Const. Co., 8-17-62 Clean up location 1% New Mexico State Tax	291.00 2.91 293.91*
43543	Atomic Sign Service, 2-17-62 Metal well sign New Mexico State Tax	12.50 .38 12.88*
5155	Beasley's Hot Shot Service, 3-12-62 Welding, 2½ hrs. @7.50 2% New Mexico State Tax	18.75 .38 19.13*
2120	Beasley's Hot Shot Service, 3-12-62 Welding, 3 hrs. @7.50 2% New Mexico State Tax	22.50 .45 22.95*
2125	Beasley's Hot Shot Service, 3-14-62 Welding, 3½ hrs. @7.50 2% New Mexico State Tax	26.25 •53 26.78*
2130	Beasley's Hot Shot Service, 3-15-62 Welding, 2 hrs. @7.50 2% New Mexico State Tax	15.00 .30 15.30*
949	Bowen Trucking Co., 3-19-62 Haul tubing, $3\frac{1}{2}$ hrs. @9.90, 4 hrs. @2.00 2% New Mexico State Tax	42.65 .85 43.50*
57899	The Dia-Log Co., 3-12-62 Ran Dia-Log string shot and backed off tubing at 2325' New Mexico State Tax	305.00 6.10 311.10*
57978	The Dia-Log Co., 3-14-62 Ran Dia log string shot and backed off tubing at 6580' New Mexico State Tax	375.00 7.50 382.50*

Invoice No.	Description	Amount
32-203	El Paso Natural Gas Co., 4-10-62 Rental of tap, 23 days @3.00	\$ 69.00 69.00*
0-1112	E. L. Farmer & Co., 2-28-62 Haul joints & casing, 117.760# @.79	930 . 30 930 . 30*
cs 782177	Halliburton Company, 2-9-62 Pumping cementing to depth of 6859' New Mexico State Tax	544.00 10.88 554.88*
s 393009 .	Halliburton Company, 2-26-62 Multi stage D.V. cementer W/3-stage conversion kit New Mexico State Tax	886.00 17.72 903.72*
BC	Halliburton Company, 3-5-62 870 sks. Pozmix-S cement 94 lbs. Halad-9 mixed cement 2500 lbs. regular Gilsonite Mileage, 65,910 wt., 494.33 ton miles @.16 Service charge New Mexico State Tax	1,034.45 141.00 125.00 79.09 255.50 32.70 1,667.74*
cs 782606	Halliburton Company, 3-5-62 Cementing production string to 6860' New Mexico State Tax	948.20 18.96 967.16*
BC 607489	Halliburton Company, 3-10-62 20-40 bulk fracturing sand, 400 sks. 40-60 bulk fracturing sand, 400 sks. 136 sks. calcium chloride Mileage charge, 756.60 ton miles @.16 New Mexico State Tax	772,00 772.00 1,054.00 121.06 54.38 2,773.44*
FS 208630	Halliburton Company, 3-10-62 Water fracturing to 6785' New Mexico State Tax	4,253.10 85.06 4,338.16*
cs 782301	Halliburton Company, 3-14-62 Test casing & acidize New Mexico State Tax	829.00 16.58 845.58*
T 193188	Halliburton Company, 3-14-62 Acid testing New Mexico State Tax	358.00 7.16 365.16*
т 193189	Halliburton Company, 3-20-62 Rental on tool left in hole, 12 mos. @80.00 New Mexico State Tax	960.00 19.20 979.20*
1398	Hot Shot Service, 3-16-62 Hauling miscl. equipment, 2 Hrs. @7.50 2% New Mexico State Tax	15.00 .30 15.30*

Invoice No.	Description	Amount
62184	Industrial Supply Co., 2-28-62 6860' 5½" 17# J-55 BRTR-2 API CF&I casing ST/C 211 pcs 184.14 cft 2% New Mexico State Tax	\$ 12,632.32 252.65 12,884.97*
т 31565	Industrial Supply Co., 3-19-62 30 steel posts, 2 rls barb wire New Mexico Sales Tax	75•64 1•51 77•15*
T 31092	Industrial Supply Co., 3-5-62 2 5½" 343 Baker metal petal baskets 1 5½" OD Baker metal petal basket W/stop ring 1 5½" OD SRD Larkin filrite float collar 1 5½" OD S.J. Larkin cement guide shoe 1 PKY Larkin joint LCC compound 25 5½" Clark spin-o-liter 17 5½" Clark centralizers 40 5' sections Clark scratchers New Mexico Sales Tax	113.30 56.65 99.20 29.75 5.50 260.00 340.00 276.25 23.61 1,204.26*
T 31551	Industrial Supply Co., 3-7-62 Cameron CA slip & seal assy #8721-1 Allen wrench incl. #15122-3 "R" seal assy. Tubing head spool, studded outlets #1523 bit pilot Retainer wire, valve cameron gate(2) #19522-2 handwheel incl. #8200-1 comp. flange 1 bull plug, 4 steel ring gaskets New Mexico State Tax	247.17 84.01 552.30 27.77 522.00 25.76 18.51 29.55 1,507.07*
Т 31552	Industrial Supply Co., 3-30-62 Studs, nuts, nipples, tee fems, steel ring gaskets, hex nuts, valve tree Cameron, W/solid blk. bottom, master valve, bore wing valve, handwheel New Mexico Sales Tax	627•77 12•56 640•33*
т 31076	Industrial Supply Co., 3-30-62 #12800 Cameron WF casinghead W/female housing Studs, hex nuts, steel ring gasket, plug valve, nipple, small bull plug Frt. chg. on 301# @4.35, 64# @3.11 New Mexico Sales Tax	203.98 96.47 15.08 6.01 321.54*
Т 31553	Industrial Supply Co., 3-30-62 Miscl. fittings New Mexico Sales Tax	127.55 2.55 130.10*
Т 31554	Industrial Supply Co., 3-30-62 Miscl. fittings Frt. chg. on 1480# @4.35 New Mexico Sales Tax	139.84 64.38 4.08 208.30*

Invoice No.	Description	Amount
т 30836	Industrial Supply Co., 3-30-62 1 4½" OW tricone, #17157 Frt. 16# @4.43 CWT New Mexico Sales Tax	\$ 100.41 .71 2.02 103.14*
т 31566	Industrial Supply Co., 3-30-62 6810'9" lord reg 2.75# JCW-50 steel tubing W/j-55 Bev. couplings, 207 jts. @43.46CFT Frt. from mill, 18,730 lbs. @1.93 CWT New Mexico Sales Tax	2,959.95 361.49 66.43 3,387.87*
т 32653	Industrial Supply Co., 6-25-62 Unions, pipe plugs, wesco unions, 1 qt. Rector seal #1 thread compound New Mexico Sales Tax	20.19 40 20.59*
т 32667	Industrial Supply Co., 6-25-62 ½ bbl. 260# Diethylene Glycol New Mexico Sales Tax	58.89 1.18 60.07*
т 32652	Industrial Supply Co., 6-25-62 Bull plugs, nipples, ells, tees, unions New Mexico Sales Tax	44.22 .88 45.10*
т 32751	Industrial Supply Co., 6-29-62 Nipples, valves, plug valves, wrench, wrench and locking device, pipe plugs New Mexico Sales Tax	72.96 1.46 74.42*
т 32660	Industrial Supply Co., 6-29-62 8 7' steel T posts 1 roll fence wire New Mexico Sales Tax	14.00 15.49 .59 30.08*
958	Lohmann Oil Well Service, Inc., 3-28-62 Completion unit, 3-8-62 through 3-19-62 New Mexico School Tax	8,116.20 162.32 8,278.52*
958	Lohmann Oil Well Service, Inc., 3-31-62 Set out rig and haul tubing to yard	112.46 112.46*
N 1355	M & H Trucking, Inc., 3-13-62 Haul frac water New Mexico State Tax	301.00 6.02 307.02*
J 7-5	Material Transfer, 6-10-62 68 joints: used 10 joints to tie in well- head & prod. equipment (leaves 58 joints)	45.05 45.05*
J 7-7	Material Transfer, 3-6-62 Rental of drill out string	500 . 00 500.00*

Invoice No.	Description	Amount
105	Ralph W. Miller, 3-29-62 Fencing reserve pit, connecting joint for test line 1% New Mexico School Tax	\$ 87.60 .88 88.48*
200	Ralph W. Miller, 7-3-62 Hook up separator and tank 1% New Mexico School Tax	210.00 2.10 212.10*
а 14826	Pan Geo Atlas Corp., 3-9-62 Perforate: 56 holes, 6771' to 6785'; 72 holes, 6662' to 6680'; 40 holes, 6578' to 658 † Service Charge Wire line service: Depth charge 6648' † Service Charge New Mexico State Tax	8' 1,061.80 75.00 545.92 75.00 17.58 1,775.30*
4381	Panhandle Steel Products Co., 4-30-62 210 bbl. API flat bottom welded steel tank, W/rolling line & 2" downcomer in- stalled, set of tar paper, single tank landing, API stairway for 15' tank, 2" Enardo #920-SO stack valve; Cold weather gas production unit W/3-phase separator & controls mtd. on 170,000 BTU indirect heater, W/split bundle coil & submerged choke, all mtd on skids and piped up. Reinforced concrete foundation blocks 2" Fisher Hi-low shut down assy. installed 2% New Mexico Tax	4. 5,600.45 40.00 280.00 118.41 6,038.86*
575	Screw & Bolt Corp. of America, 3-7-62 Refund on thread protector	(61.08) (61.08)*
318	Western Oil Tools, 3-19-62 Equipment rental New Mexico State Tax	797•37 15•95 813•32*
317	Western Cil Tools, 3-12-62 Equipment rental 2% New Mexico State Tax	519.50 10.39 529.89*
J 10-4	District Salary & Automobile Expense Charges Stake location & survey elevation, 4 hrs. @7.43 Auto expense on 52 mi. @.10 Drilling Engineer & Geologist, 36 hrs. @6.41 Auto expense on 130 mi. @.10 Completion Engineer, 112 hrs. @7.41 Auto expense on 364 mi. @.10 Production foreman, 52 hrs. @4.43 Auto expense on 104 mi. @.10	1 29.64 5.20 230.76 13.00 829.92 36.40 230.36 10.40 1,385.68*

Invoice No.	Description	Am	ount
J 12-5	Drilling well overhead for the period of 3-7-62 through 5-7-62 (62/30 of \$250.	\$	516.66 516.66*
J 12-6	Estimated additional expense of cleaning up location and miscl. expense (subject to submission of final detailed list after work has been performed)		1,000.00
	Total	\$	92,949.66