

SOUTHWEST PRODUCTION COMPANY
3108 Southland Center
Dallas 1, Texas

WELL COSTS
Forced Pooling, Order No. R-2381

Lease Name:

Glenn Swire No. 1 Well (DK)
W/2, Section 8-30N-11W
San Juan County, New Mexico

Invoice No.	Description	Amount
Statement	San Juan Engineering Co., 10-6-62	
	Stake location and survey elevation	\$ 100.00
	2% New Mexico School Tax	2.00
		102.00*
189-61	Aspen Drilling Company, 11-14-62	
	Contract drilling	32,500.00
		32,500.00*
S 501780	Halliburton Company, 11-13-61	
	2-4-1/2" 8R D.V. multi stage cementer	
	W/ 3-stage conversion kit	808.00
	New Mexico State Tax	16.16
		824.16*
BC-607742	Halliburton Company, 11-14-62	
	600 Cu. ft. Pozmix-S cement	1,532.42
	New Mexico State Tax	30.65
		1,563.07*
CS 782112	Halliburton Company, 11-14-61	
	Cementing production string to	
	depth of 6687'	942.60
		942.60*
BC 607778	Halliburton Company, 11-21-61	
	800 sks. 20-40 bulk fracturing sand	1,544.00
	200 sks. 40-60 bulk fracturing sand	386.00
	241 sks. Calcium chloride	1,867.75
	Mileage charge: 894.60 ton miles	143.14
	New Mexico State Tax	78.82
		4,019.71*
FS 149935	Halliburton Company, 11-22-61	
	Water fracturing	4,743.15
	New Mexico State Tax	94.86
		4,838.01*
CS 782517	Halliburton Company, 11-24-61	
	Pumping cementing to depth of 6530'	390.00
	New Mexico State Tax	7.80
		397.80*
T 29570	Industrial Supply Co., 11-21-62	
	Casinghead 10" S/600X8" Finole	
	type W/F housing	203.98
	Gaskets, studs, nuts, plug valve,	
	ball plug, nipple	96.47
	Frts. chgs. on 301# @ 4.35; 67# @ 3.16	15.21
	New Mexico State Tax	6.31
		321.97*
57126	Industrial Supply Co., 11-13-61	
	6758' 4-1/2" #J-55 8RTR-2 API Lone-	
	star casing ST/C 212 pcs	
	120.74 cft	8,159.61
	Less allowance on 70,959# @ 1.09 CWT	(773.45)
	Plus Hydrostatic test @ 5.00 N.T.	
	on 35.48 N.T.	177.40
	2% New Mexico Sales Tax	151.27
		7,714.83*

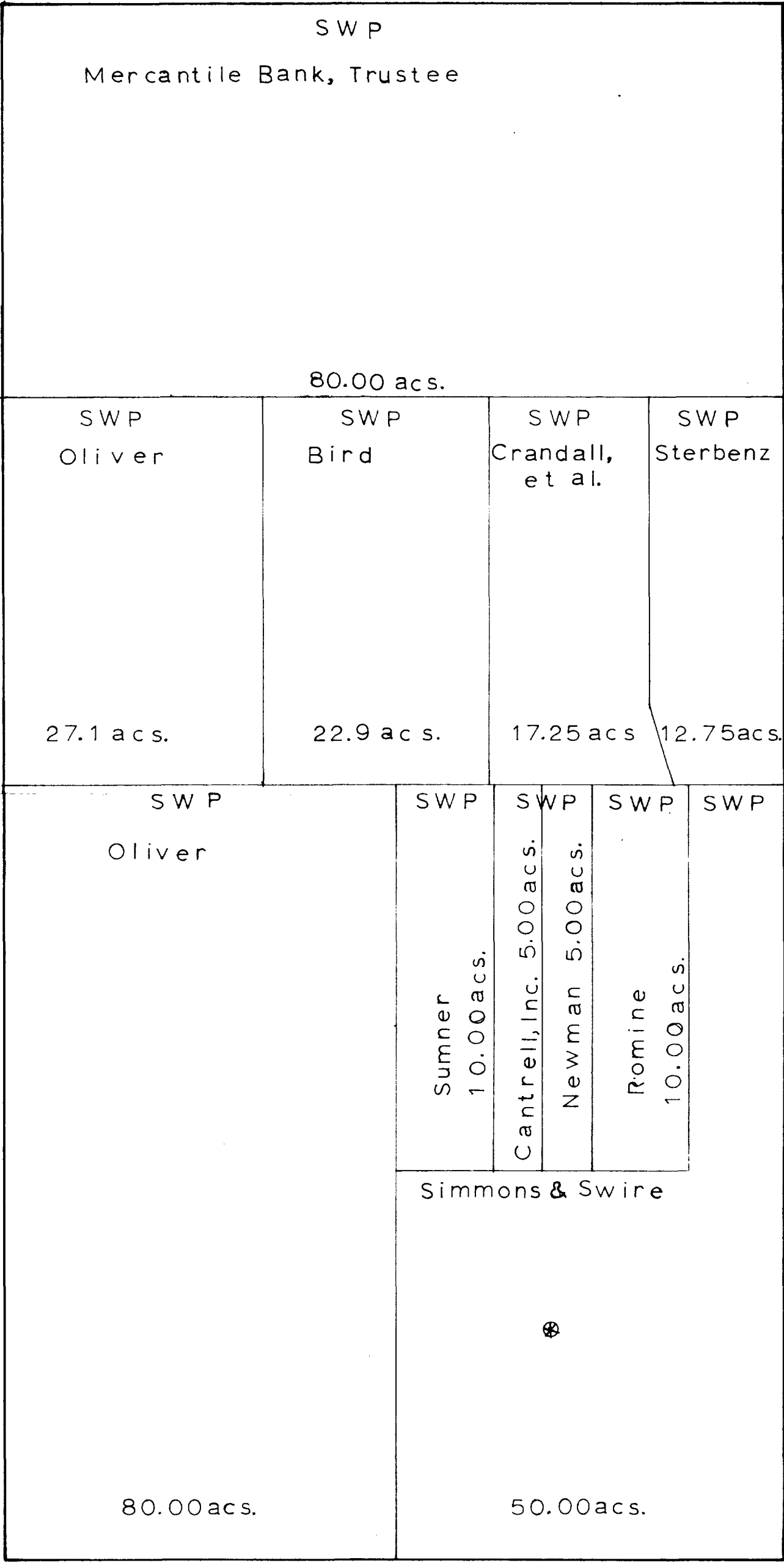
<u>Invoice No.</u>	<u>Description</u>	<u>Amount</u>
T 30120	Industrial Supply Co., 12-29-61 CA slip & seal assy. 10"x4-1/2" incl. Allen wrench 10x4-1/2" R seal assy. Spool tbg. head F. 10x6 S/600 w/2-2" std. outlets 1-3 pilot bit 4-1/2" OD incl. 2 Valve cameron gate F/2x2-1/16 2000# w/P @ 261.00, 1 handwheel 2-1 flange comp 2" 3000# W/P 2" LP @ 12.88 2% New Mexico Sales Tax	247.10 84.01 361.73 27.77 522.00 25.76 25.37 1,293.74*
T 30121	Industrial Supply Co., 12-29-61 1 Plug bull 2" LP tar 1/2" NPT 4 gasket steel ring R-23 @ 2.11 16 studs 5/8x4-3/4 @ .43 32 Hex nuts 5/8" @ .15 2x6 nipple XXLP Tee fem 3000# W/P 2" LP 1 gasket steel ring R-24 12-1x7-1/2" studs @ .81 24-1" hex nuts @ .26 New Mexico State Tax	10.07 8.44 6.88 4.80 3.62 14.10 4.41 9.72 6.24 1.37 69.65*
T 30122	Industrial Supply Co., 12-29-61 Valve tree cameron sgle. string solid block btm. flg. 6" 2000# WP W/prep F HB hanger W/12-1/16" bore master valve std. 2" 2000# W/P top TDD 2" 2000# W/P incl. handwheel Flange comp 2" 2000# W/P THD'D 2-3/8" EUE Gask steel ring R-23 Flange 2" 2000# W/PX2" LP 2% New Mexico Sales Tax	578.00 16.08 2.11 12.88 12.18 621.25*
T 30123	Industrial Supply Co., 12-29-62 Nipples, tee fem, plug bull, gask steel ring, unions, valve needles 8 wellds 2000# W/P 2% New Mexico Sales Tax	73.91 42.00 2.32 118.23*
T 30124	Industrial Supply Co., 12-29-62 Valve straight needle 1/2" MXF Gauge PM Marsh 4-1/2" Face 3000" @ 24.82 Swage 2-3/8" EUE PN X1-1/2" reg box Frt. on 1480# @ 4.35 CWT Hanger tbg. #FBB, 6x2-3/8" EUE	7.85 49.64 23.45 64.38 62.92 212.40*
T 29595	Industrial Supply Co., 11-30-61 2" EUE 8RD x 2" 11-1/2 V Thd smls collar, 2" std. smls bull plug 2" EUE 8RD smls tubing spls 265 2" EUE 8RD skinner, iron tubing discs 2" EUE 8RD x4', perf. tbg. nup joint 2% New Mexico Sales Tax	9.95 1.46 5.00 14.50 .62 31.53*

<u>Invoice No.</u>	<u>Description</u>	<u>Amount</u>
T 29592	Industrial Supply Co., 11-21-61 4-1/2" OD M&F Baker Differential fill up collar prod #109C	\$ 160.00
	4-1/2" SO Baker cement guide shoe prod #102	26.45
	Kit Baker LOK thread locking com- prod #050	8.50
	2% New Mexico Sales Tax	3.90
		198.85*
T 29329	Industrial Supply Co., 11-30-61 3-7/8" (037-520-5) W7 Tricone 112.50 15 #28907	95.63
	Frts. chgs. 10# @ 4.35 CWT	.44
	New Mexico State Tax	1.92
		97.99*
T 29331	Industrial Supply Co., 11-30-61 3-7/8" (037-520-5) W7 Tricones 112.50 225.00 15 #98014-97998	191.25
	Frts. chgs. 20# @ 4.43 CWT	.89
	2% New Mexico Sales Tax	3.84
		195.98*
T 30102	Industrial Supply Co., 12-29-61 4-1/2" OD 8RD X 11-1/2V std Larkin swage nipple	4.55
	2" FIG #200 Weco 2000# hammer union	7.00
	2"x6" XH smls nipple 2.08 34-25	1.03
	2" std API line pipe coupling 284.90c 2.65 -10-50	1.46
	2" 2000# F.S. tee 4.80 10	4.32
	2" std smls bull plug	2.30
	2" EUE 8RD thd X 2" REG 11-1/2 std smls tubing nipple	5.30
	2% New Mexico Sales Tax	.52
		26.48*
T 29596	Industrial Supply Co., 12-21-61 2" EUE 8RD X 4' 4.7 J-55 pup joint	14.50
	3-2" EUE 8RD J-55 tbg counling 531.90c 15.96 50	7.98
	Nipple pup joint 2" EUE 8RD X 10' J-55	22.60
	Nipple pup joint 2" EUE 8RD X 2' long J-55	11.80
	2% New Mexico Sales Tax	1.14
		58.02*
T 30103	Industrial Supply Co., 12-20-61 2 3/8" 4.70# J-55 EUE 8RD thd smls steel tbg. T&C (2 jts.) 62.55 cft	39.56
	297 lbs. frts. from mill @ .80 CWT	2.38
	New Mexico State Tax	.84
		42.78*
T 31085	Industrial Supply Co., 3-22-62 OF 3" API black line pipe 7.70 T & C (1-jt) 110.93 CFT	23.30
	2% New Mexico Sales Tax	.47
		23.77*
T 31083	Industrial Supply Co., 3-30-62 Nipples, Unions, Fills, Tees, bull plugs	68.29
	2% New Mexico Sales Tax	1.37
		69.66*

<u>Invoice No.</u>	<u>Description</u>	<u>Amount</u>
T 31084	Industrial Supply Co., 3-30-62 Tees, pipe plugs, plug valves, locking handle, clips 1 qt #1 Rector seal compound #J-7 nordstrom wrench for 2" New Mexico State Tax	\$ 83.60 2.70 1.58 1.76 89.64*
T 31090	Industrial Supply Co., 3-30-62 1 roll 32" 12-1/2 field fence 1 roll barb wire 20-6' steel post @ 1.67 62' 2"x4" #2 NOT 12-2"x12"-30" SxS NOT #2, 4-2"x12"-6" SxS NOT #2, 2-2"x12"-3" SxS NOT #2 10 #20 common nails 2% New Mexico Sales Tax	32.00 16.22 33.40 5.92 18.20 2.00 2.15 109.89*
T 31093	Industrial Supply Co., 3-30-62 1 Ea. 520 lb net drum Diethylene Glycol .2265 lb 2% New Mexico Sales Tax	117.78 2.36 120.14*
9557	Little Tool Co., 11-30-61 1-1-1/2" plug, 1-2" plug 3% New Mexico State Tax Glenn Swire, 10-61 Surface damages	23.00 .69 23.69* 500.00 500.00*
43255	Atomic Sign Service, 10-20-61 1 metal sign New Mexico State Tax	12.50 .38 12.88*
8709	Panhandle Steel Products Co., 11-30-61 210 bbls. API flat bottom welded steel storage tank w/4911ing line, downcomer, tar paper, 4' single tank landing, API stairway, 2" Enardo stack valve New Mexico State Tax	1,448.68 28.96 1,477.64*
8794	Panhandle Steel Products Co., 12-30-61 #30-500 PSPCo cold weather gas produc- tion unit comb. 30" spherical & 16" vertical, W/3-phase separator, std accessories & 3-phase controls mtd. on 500,000 BTU heater c/w 2" 3000# WP split bundle coil & submerged choke; mtd. & piped on skids 3 reinforced concrete foundation blocks 2% New Mexico Sales Tax	4,581.19 60.00 92.82 4,734.01*
9353	Panhandle Steel Products Co., 4-26-62 2" Fisher 125P-4102UR hi-low shut down valve and pilot complete in- stalled w/start-up by-pass and mani- fold Minimum charge to install on production unit 2% New Mexico State Tax	253.89 25.00 283.98*

<u>Invoice No.</u>	<u>Description</u>	<u>Amount</u>
9430	Little Tool Co., Inc., 11-14-61 6 hours of welding @ 7.00 per hr. New Mexico State Tax	\$ 42.00 .84 42.84*
844	Lohmann Oil Well Service, Inc., 11-30-61 Completion unit November 20 through November 25, 1961 2% New Mexico School Tax	3,659.98 73.20 3,733.18*
37405	Baker Oil Tools, Inc., 12-15-61 Rental, #20-19 Baker model "CC" packer milling tool prod. #747-CC, first job 8 hour period 2% New Mexico State Tax	302.00 6.04 308.04*
Statement	Coan, Inc., 1-8-62 Clean location & build tank pad and dike, 21-1/2 hrs. @ 12.00 New Mexico State Tax	258.00 2.58 260.58*
Statement	F. P. Crum, Jr., 12-4-61 Three stage frac on Dakota; mill- ing plugs and completing well 2% New Mexico School Tax	225.00 4.50 229.50*
187-C-808	El Paso Natural Gas Co., 12-5-61 Rental charge for use of tar facilities from October 30, 1961 through November 15, 1961. 17 days @ 3.00 per day	51.00 51.00*
0-5501	E. L. Farmer & Co., 11-10-61 Haul 212 jts. (6,753') 4-1/2, 10.50# J-55 STC R-2 Casing 940/930 miles, scale weight 71,680# @ 1.88	1,347.58 1,347.58*
J4-5	Material Transfer, 4-30-62 (193 jts) used 8 jts 2" tbg. to tie in wellhead, 62.55 CFT	120.72 120.72*
J4-6	Material Transfer, 4-30-62 6592' 2" EUE 8RD J-55 tbg. (208 jts) for production string, 31.275 CFT	2,061.65 2,061.65*
	Material Transfer, 11-13-61 Trsf. 155' 4-1/2" casing (31 jts)	187.15 187.15*
102	Ralph W. Miller, Inc., 3-15-62 Digging ditch & water pit, backfill- ing ditch, cleaning & painting well- head, connecting battery, building fence & steps, servicing vessel & working 1% New Mexico School Tax	591.75 5.92 597.67*
7942	Monarch Construction Co., 12-29-61 Picked up material, delivered to location, laid blow line pit	66.75 66.75*

<u>Invoice No.</u>	<u>Description</u>	<u>Amount</u>
18065	Magcobar Mud Co., 11-23-61 100 C/T Sx salt @ 2.50 Sales tax Trucking	\$ 250.00 5.00 41.82 296.82*
42960	Schlumberger Well Surveying, 11-20-61 Electrical logging run, 6680' depth chg. @ .07, 6680' oper chg. @ .08 Service Charge State Tax	1,002.00 150.00 23.04 1,175.04*
T 65697	Valley Steel Products Co., 11-29-61 Refund of thread protector	(31.20) (31.20)*
1607	Weatherford Oil Tool Co., 11-15-61 16-4-1/2" spiral centralizers @ 17.54 25-4-1/2" lo comb. scratchers @ 7.65 22 solid scratchers @ 5.74 4-4-1/2" spiral-flo cement baskets @ 33.32 New Mexico Sales Tax	280.64 191.25 126.28 133.28 14.63 746.08*
15559	The Western Co., 11-21-61 4-500 bbl frac tanks 2% New Mexico State Tax	676.00 13.52 689.52*
W 10314	Welex, 11-21-61 Dyna jet perforating: 36 holes 6618'-6606', 24 holes 6598'-6590', 12 holes 6576'-6572, 88 holes 6496'-6474', 18 holes 6434'-6428', 42 holes 6422'-6408' Plugs and packers Service charge New Mexico State Tax	1,301.00 1,045.20 150.00 49.92 2,546.12
J10-4	Direct salary and auto expense charges Stake location and survey elevation, 4 hrs. @ 7.41 Auto expense on 52 miles @ .10 Drilling Engineer & Geologist, check samples to TD well, run logs & cement casing, 36 hrs. @ 6.41 Auto expense on 130 miles @ .10 Completion Engineer, perf. & SWF, 3 stages, 112 hrs. @ 7.41 Auto expense on 364 miles @ .10 Production Foreman, clean well, potential test, clean up location, and set production equipment, 52 hrs. @ 4.43 Auto expense on 104 miles @ .10	29.64 5.20 230.76 13.00 829.92 36.40 230.36 10.40 1,385.68*
J12-7	Estimated additional expenses of clean- ing up location and miscellaneous expenses (subject to submission of final detailed list after work has been per- formed)	1,000.00 1,000.00*
J12-8	Drilling well overhead for the period 10-28-61 through 12-2-61 (35/30 of \$250)	291.65 291.65*
Total		<u>\$ 80,742.71</u>



BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
Appel EXHIBIT NO. 1
CASE NO. 2701

⊗ Glenn Swire No.1 Well
790'N & 1850'W (SESW)
Spudded : 10 - 28 - 61
Completed : 11 - 15 - 61
I. P. : 3834 mcf

West Half Section 8, T. 30 N., R. 11 W., N.M.P.M.,
San Juan County, New Mexico
Operator : Southwest Production Company
Scale : 1" = 400'
320.00 acs.