

Ex # 2 Cons 2215

GAS-OIL RATIO INFORMATION

CHA CHA-GALLUP POOL

WELL	LOCATION	LATEST GOR BARRELS	GOR	DATE OF TEST	CALCULATED GAS AVAILABLE USING 164 BBLs. TOP ALLOWABLE
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AZTEC OIL & GAS

Robinson "G"	# 5 P-15-28N-13W	173	515	1-7-61	84,460
"	# 6 J-15-28N-13W	183	944	1-18-61	154,816
"	# 7 N-15-28N-13W	208	928	2-12-61	152,192
"	# 8 B-22-28N-13W				

COMPANY TOTAL----- 391,468

BENSON-MONTIN-GREER

Jones	# 1 P-17-28N-13W	71	3102	2-5-61	220,242
"	# 2 J-17-28N-13W	136	1827	2-2-61	248,472
"	# 3 F-17-28N-13W	SI - Pressure Build-up			
"	# 4 O-17-28N-13W	181	2506	2-4-61	328,000
"	# 5 H-17-28N-13W	198	1835	2-3-61	300,940
"	# 6 B-17-28N-13W	199	1912	2-1-61	313,568
" "A"	# 1 N-17-28N-13W	17	3401	2-6-61	59,177

COMPANY TOTAL----- 1,470,399

EL PASO NATURAL GAS PRODUCTS CO.

Ojo Amarillo	# 1 A-27-29N-14W	205	878	1-26-61	143,992
"	# 2 C-27-29N-14W	205	1220	1-19-61	200,080
"	# 3 I-27-29N-14W	205	1863	1-30-61	305,532
"	# 4 K-27-29N-14W	205	1522	1-27-61	249,608
"	# 5 A-28-29N-14W	205	815	1-19-61	133,660
"	# 6 C-28-29N-14W	205	683	1-21-61	112,012

COMPANY TOTAL----- 1,144,884

HUMBLE OIL & REFINING CO.

Navajo "L"	# 1 E-26-29N-14W	187	702	2-12-61	115,128
"	# 2 M-26-29N-14W	186	1772	2-14-61	290,608
"	# 3 B-26-29N-14W	179	503	2-17-61	82,492

WELL	LOCATION	LATEST GOR BARRELS	GOR	DATE OF TEST	CALCULATED GAS AVAILABLE USING 164 BBLs. TOP ALLOWABLE
<u>HUMBLE OIL & REFINING CO.</u>					
Navajo "L"	# 4 0-26-29N-14W	200	502	2-18-61	82,328
"	# 5 E-36-29N-14W	199	326	2-19-61	53,464
"	# 6 M-25-29N-14W	182	371	2-21-61	60,844
"	# 7 G-35-29N-14W	199	600	2-25-61	98,400
"	# 8 B-36-29N-14W	204	327	2-26-61	53,628
"	# 9 0-36-29N-14W	188	321	2-13-61	52,644
COMPANY TOTAL-----					889,536
<u>PAN AMERICAN PETROLEUM CO.</u>					
C. J. Holder	# 2 N-8-28N-13W	182	1780	2-5-61	291,920
"	# 3 P-8-28N-13W	180	1890	2-5-61	309,960
"	# 4 D-16-28N-13W	179	1150	2-7-61	188,600
"	# 5 B-16-28N-13W	282	471	2-12-61	77,244
Navajo Tribal "E"	# 1 N-22-29M-14W	179	1208	2-10-61	199,122
"	# 2 I-21-29N-14W	204	1342	2-10-61	220,088
"	# 3 K-21-29N-14W	193	351	2-7-61	57,564
"	# 4 C-21-29N-14W	233	769	2-7-61	126,116
"	# 5 N-21-29N-14W	199	1529	2-10-61	250,756
"	# 6 0-22-29N-14W	167	682	2-5-61	111,848
"	# 8 E-22-29N-14W	207	1024	2-15-61	167,936
Navajo Tribal "G"	# 1 A-20-29N-14W	218	1431	2-8-61	234,684
"	# 2 I-20-29N-14W	182	909	2-6-61	149,076
"	# 3 C-20-29N-14W	192	1234	2-10-61	202,376
"	# 4 M-17-29N-14W	164	932	2-12-61	152,848
State "CA"	# 1 L-16-28N-13W	239	2414	2-15-61	328,000
State Holder Gas Unit # 1 J-16-28N-13W					
COMPANY TOTAL-----					3,068,138
POOL TOTAL-----					6,964,385

CHA CHA-GALLUP POOL

1. Total Gas Available (wells with tests only)-----	6,964,385 Cu. Ft.
2. Average Gas per well available (40 wells with tests only) -----	174,110 " "
3. Additional wells producing (wells with no test) -----	2
4. Additional gas available (wells with no test) 2 x 3 -----	348,220 Cu. Ft.
5. Total Gas Available, all wells 1 + 4 -----	7,312,605 " "

PRESENT DISPOSITION

Total Gas Available -----	7,312,605 Cu. Ft.
Total Gas being sold (Benson-Montin-Greer, Jones & Jones A Leases -----	1,470,399 " "
TOTAL GAS VENTED -----	5,842,206 Cu. Ft.

Ex # 3 Case 2215

GAS-OIL RATIO INFORMATION

TOTAH-GALLUP POOL

WELL		LOCATION	LATEST GOR		GOR DATE OF TEST	CALCULATED GAS AVAILABLE USING 94&164 BBLs. TOP ALLOWABLE	
			BARRELS				
<u>AZTEC OIL & GAS CO.</u>							
Hagood	#6	D-34-29N-13W	117	628	12-6-60	59,032	102,992
"	"G"	#7	A-29-29N-13W	101	464	1-3-61	43,616
"		#8	G-29-29N-13W				76,096
"		#9	F-34-29N-13W	108	596	1-7-61	56,034
"		#10	J-34-29N-13W	101	392	2-21-61	36,848
"		#11	B-34-29N-13W	97	796	1-24-61	74,824
"		#12	L-34-29N-13W				128,904
"		#13	P-34-29N-13W				
"		#14	H-34-29N-13W	102	459	2-15-61	43,146
"		#15	N-34-29N-13W				75,276
"		#16	I-29-29N-13W				
"		#17	C-29-29N-13W				
COMPANY TOTAL-----						313,500	545,300
<u>PAN AMERICAN PETROLEUM</u>							
Gallegos Canyon Unit							
"	#86	H-35-29N-13W	14	4411	9-14-60	61,754	61,754
"	#87	F-34-29N-13W	17	5953	9-1-60	101,201	101,201
COMPANY TOTAL-----						162,955	162,955
<u>SOUTHWEST PRODUCTION CO.</u>							
Callow Federal	31	I-33-29N-13W	117	1310	9-10-60	123,140	214,840
COMPANY TOTAL-----						123,140	214,840
<u>TENNESSEE GAS TRANSMISSION</u>							
Callow	#8	O-27-29N-13W	110	2841	9-17-60	188,000	328,000
"	#9	I-28-29N-13W	216	1460	10-6-60	137,240	93,440
"	#10	K-27-29N-13W	37	2081	10-2-60	76,997	76,997
"	#11	F-28-29N-13W	116	570	12-2-60	53,580	93,480
"	#12	C-33-29N-13W	107	2234	9-13-60	188,000	328,000
"	#13	A-33-29N-13W	115	935	12-1-60	87,890	153,340
"	#14	K-33-29N-13W	110	400	1-12-60	37,600	65,600
"	#15	H-28-29N-13W					
COMPANY TOTAL-----						769,307	1,138,857
POOL TOTAL-----						1,368,902	2,061,952

TOTAH-GALLUP POOL

40 ACRE ALLOWABLES

1. Total Gas Available
(wells with tests only)----- 1,368,902 Cu. Ft.
2. Average Gas per well available
(16 wells with tests only)----- 85,556 " "
3. Additional wells producing
(wells with no test)----- 7
4. Additional gas available
(wells with no test) 2 x 3 ----- 598,892 Cu. Ft.
5. Total Gas Available, all wells 1 + 4 ----- 1,967,794 " "

TOTAH-GALLUP POOL

80 Acre Allowables

1. Total Gas Available
(wells with tests only)-----2,061,952 Cu. Ft.
2. Average Gas per well available
(16 wells with tests only)----- 128,872 " "
3. Additional wells producing
(wells with no test)----- 7
4. Additional gas available
(wells with no test) 2 x 3 ----- 992,194 Cu. Ft.
5. Total Gas Available, all wells 1 + 4 -----2,964,056 " "

V B Hand
Case

2215

ESTIMATE OF GAS PRODUCTION
CHA CHA - TOTAL-GALLUP POOLS AS OF
10-15-61

Cha Cha Pool

Total Wells	80	
Total GOR Tests	77	
Total gas from tested wells	17,466	MCPPD
Average gas per well, tested wells	227	"
Total gas available, all wells, 80 x 227	18,160	"

Total Pool

Total Wells	57	
Total GOR Tests	49	
Total gas from tested wells	10,415	"
Average gas per well, tested wells	213	"
Total gas available, all wells, 57 x 213	12,140	"
Total Gas Available, Both Pools, 18,160 + 12,140	30,300	"

Oil Production, July 1961

Cha Cha, 74 wells	253,750	Bbls.
Daily	8,185	"
Total, 50 wells	212,980	"
Daily	6,870	"
Daily, Both Pools	15,055	"

LARGE FORMAT
EXHIBIT HAS
BEEN REMOVED
AND IS LOCATED
IN THE NEXT FILE

PHOENIX ENTERPRISES, INC.

. 9350 WILSHIRE BOULEVARD
. BEVERLY HILLS, CALIFORNIA
. CRESTVIEW 4-5341

July 6, 1961

Knight Mfg. & Supply Co.,
P.O. Box 5426
Tulsa, Oklahoma

In re: Proposed purchase - leasing of
equipment for Cha Cha and Totah Fields,
San Juan County, New Mexico

Gentlemen:

This letter is to confirm our understanding regarding our purchasing and subsequently leasing to you certain pipeline equipment (installed) to be located in the Cha Cha and Totah Fields in San Juan County, New Mexico.

Subject to the conditions hereinafter stated, we will issue to you and other suppliers selected by you a purchase order covering the installation of a gas gathering and compression system in the above named fields for a total sum of \$608,000. This purchase order will be approved by Equilease Corporation with instructions that payment under said purchase order will be made by Equilease Corporation for the account of Phoenix. The conditions of said purchase order shall be as follows:

- A. When gas is delivered to and accepted by El Paso Natural Gas Co., payment will be made for the equipment installed and used to accomplish said delivery, and as additional equipment necessary to complete the system, as per inventory to be attached to the purchase order, is delivered and the delivery and installation of said equipment is certified to by a third party, the billing for said equipment shall be paid up to a maximum amount of \$608,000.
- B. The following contracts shall be completed:
 1. Gas purchase contract executed by El Paso Natural Gas Co. for the purchase of gas gathered and compressed from the above named fields.

PHOENIX ENTERPRISES, INC.

- 2 -

2. Contracts executed with the producers in the fields representing a minimum of 80% of the gross production.
3. Equipment lease between Phoenix Enterprises, Inc. and Knight Mfg. & Supply Co. executed.
4. Notice of assignment of runs from El Paso Natural Gas Co. insofar as they cover gas produced from leases described in present producers contracts, said assignment to be made to Phoenix Enterprises, Inc. or its assigns.

All of the above to be accomplished as quickly as possible.

If the above conditions meet with your approval, please so signify by endorsement in the space provided below.

Very truly yours,

Fred G. Luke

Fred G. Luke
for

Phoenix Enterprises, Inc.

APPROVED AND ACCEPTED:

Leab T. ... *PLB/CMY*

Knight Mfg. & Supply Co.

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
Opt 1 EXHIBIT No. *1*
CASE *2215*

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