LEASE NAME & WELL NUMBER: ATLANTIC 32 STATE #2 LEGAL LOCATION: NW OF THE NW SEC.32 T-185 R-33E

ACCT NO. AFE NO. D-01

COUNTY: LEA DEPTH: 5150
AFE TYPE: (1) DRILLING (2) NO (3) RE-COMPLETION (4) OTHERS (5) P&A =

FORMATION: LOCO HILLS/GRAYBURG

AFE TYPE:	(1)DRILLI	NG (2)NO (3)RE-COMPLETION (4)OTHERS (5)P&A = 1		
DRILLING	L COMPLET	TON COSTS:	DRY HOLE	PRODUCING
920-000	INTANGIBL	E DRILLING COSTS:	COSTS	WELL COSTS
	921-000	STAKING DANGES & LEGAL FEES	\$2,000	\$2,000
	921-001	LOCATION, RIGHT OF WAY	\$15,000	\$15,000
		FOOTAGE: FEET & \$/FOOT 5150 \$15.00	\$77,250	\$77,250
	921-003	DAYWORK: DAYS & \$/DAY 1 \$4,500	\$4,500	\$4,500
	921-004	SURFACE CASING CEMENTING & SERVICE DRILLING MUD, ADDITIVES & WATER	\$5,000	\$5, 000
	921-005 921-006	MUD LOGGING UNIT, SURVEYS ETC	\$15,000 \$2,000	\$15,000 \$2,000
	921-008	INTERNEDIATE CASING CEMENTING & SERVICES	\$2,000	\$2,000 \$0
	921-008	GENERAL MISC. (BOP TEST, RATHOLEETC)	\$0	\$0
	922-000	RENTAL TOOLS & EQUIPMENT	\$0	\$0
	922-001	COMPANY SUPERVISION	\$4,000	\$4,000
	922-004	MISC. BITS. TOOLS & SUPPLIES	\$0	\$0
		TOTAL INTANGIBLE DRILLING COSTS	\$124,750	\$124,750
			=======================================	
	INTANGIB	LE FORMATION EVALUATION:		
	923-001	CORING, TOOLS & SERVICE	\$0 \$0	\$0 *0
	923-002	ELECTRIC LOGS, SAMPLE SACKSETC	\$7,500	\$0 \$7,500
	923-004	MISC. FORMATION EVAL.	\$0	\$0
	****	TOTAL INTANGIBLE FORMATION EVALUATION	\$7,500	\$7,500
			•	**********
924-000	INTANGIB	LE COMPLETION COSTS:		
	924-001	COMPLETION UNIT COST: DAYS & \$/DAY 8 \$1,800		\$14,400
		MUD, WATER & ADDITIVES		\$3,000
	924-004	CEMENT, TOOLS & SERVICES (PROD.STRINGETC)ELECTRIC LOGS(CBLETC.), TESTING		\$1B,500
	924-005 924-006	TOOL & EQUIPMENT RENTAL & TRUCKING		\$3,500 \$1,500
	924-007	STIMULATION & TREATING		\$20,000
	924-008	COMPANY SUPERVISION		\$5,000
	925-001	BITS, TOOLS & SUPPLIES		\$0
	925-002	PLUG BACK		\$0
	925-003	MISC. CONTINGENCIES		\$9,908
	950-000	PLUGGING EXPENSE	\$7,000	\$0
		TOTAL INTANGIBLE COMPLETION COSTS	\$7,000	\$75,808
930-000	TANGIDIC	DRILLING & COMPLETION COSTS:		# = = = = = = = = = = = = = = = = = = =
330-000	930-001		\$6,800	\$6,800
		INTERMEDIATE CASING: (SIZE & FEET)	\$0	\$0
		PRODUCTION CASING: (SIZE & FEET) 5 1/2 5150	•••	\$46,350
		PRODUCTION TUBING: (SIZE & FEET) 2 3/8 5150		\$18,025
•		CASING HEAD		\$1,000
	930-006	CASING SPOOLBEFORE EXAMINER		\$0
		TUBING HEADOIL CONSERVATION T	NOISIVIC	\$1,000
		CHRISTMAS TREE		\$1,500 \$7,725
		MISC PIPE CONNECTIONS	3	\$1,000
		PACKER & SPECIAL EQUIPMENT		\$2,000
		MISCELLANEOUS CONTINGENCIESCASE NO. 3-/-S	\$7,303	\$4,270
		TOTAL TANGIBLE DRILLING & COMPLETIONS COSTS	\$14,103	\$89,670
		•	19226663628	12252222222
940-000		LEASE & BATTERY EQUIPMENT:		
	940-001	PUMPING UNIT (PRIME MOVER)SEPARATORS, GAS PROD.UNITS,ETC		\$30,000
		TANKS: NO. & SIZE 2 400 BBLS		\$8,000 \$12,000
	941-000	INSTALLATION COSTS		\$12,000
	941-001	FLOW LINES, VALVESETC		\$5,500
	941-005	MISCELLANEOUS LEASE FOULPHENT		\$1,500
		TOTAL GENERAL LEASE & BATTERY EQUIPMENT COSTS	\$0	•
		TOTAL INTANGIBLE COSTS;	\$139,250	
		TOTAL TANGIBLE COSTS:	\$14,103	
		TOTAL LEASE & BATTERY EQUIPMENT:	\$0 *********	\$69,000
	TOTAL C	v 	\$153,353	
	PREPARE			********
		APPROVED BY:		
	*IT IS	RECOGNIZED THAT THE AMOUNTS PROVIDED FOR HEREIN ARE		
		ED ONLY, AND APPROVAL OF THIS AUTHORIZATION SHALL COMPANY:		
		TO THE ACTUAL COSTS INCURRED IN CONDUCTING THE		
	OPERATI	ONS SPECIFIED, WHETHER MORE OR LESS THAN HEREIN SET DATE:		
	,			

PETROLEUM PRODUCERS



HARVEY E. YATES COMPANY

P.O. BOX 1933

ONE SUNWEST CENTRE

505 / 623-6601

FAX 505/622-4221 ROSWELL, NEW MEXICO 88202-1933

April 5, 1991

ATLANTIC 32 WORKING INTEREST OWNERS (See attached mailing list)

Re: Atlantic 32 State #2
Section 32: SW/4 NW/4
T-18S, R-33E, N.M.P.M.
Lea County, New Mexico

Ladies & Gentlemen:

Harvey E. Yates Company (HEYCO) proposes the drilling of the Atlantic 32 State #2 well to be located at a legal location in the SW/4 NW/4 of Section 32, T-18S, R-33E, Lea County, New Mexico. Said well will be drilled to a depth of 5150', or to a depth sufficient to test the Queen and the Grayburg formations. The anticipated spud date for this well is May 15, 1991.

The proposed test is 1700' southwest of HEYCO's Atlantic 32 State #1 discovery well, which was recompleted in the Queen formation pumping 293 BOPD in December, 1990. The sand pay at 4438-46', which is currently pumping 90-100 BOPD, is mapped 10 1/2' low and 15-20' thick at the proposed location. Two other potential pay sands just below the pay interval will also be evaluated at the #2 location. This offset to prolific shallow production also could result in an additional 3-4 wells on the lease.

We have enclosed two copies of the AFE, which lists approximate costs of \$153,353 for a dry hole and \$366,728 for a producing well. Please return one signed copy of the AFE to our office at your earliest convenience.

Thank you for your consideration of this proposal. If you have any questions, please feel free to call. Questions pertaining to geology should be directed to Dave Pearcy at our office.

Very truly yours,

Robert H. Bell Landman

RHB/dlm Enclosures

atlntc32.st2/LL

Atlantic 32 Working Interest Owners April 5, 1991 Page 2

ATLANTIC "32" STATE #2

SPIRAL, INC.
EXPLORERS PETROLEUM CORPORATION
HEYCO EMPLOYEES, LTD.
HEYCO DEVELOPMENT CORP.
P. O. Box 1933
Roswell, New Mexico 88202

JAMES H. YATES, INC.
COLKELAN CORPORATION
906 S. St. Francis Drive
Suite C
Santa Fe, New Mexico 87501

F. J. MORGAN 174 S. Mansfield Avenue Los Angeles, CA. 90036

ROBERT K. KERLAN c/o Ryder Stilwell Inc. 5900 Wilshire Blvd. #1100 Los Angeles, CA. 90036 SYBIL BLACKMAN CARNEY #21 Trolvita
Irvine, Ca. 92720-1952

CONSOLIDATED OIL & GAS 410 17th St., Suite 440 Denver, Colorado 80202

EDGAR J. BRAUN 907 Keeler Avenue Berkeley, CA. 94708

DR. ROBERT B. CAHAN 2340 Sutter Street San Francisco, CA. 94115

LAURELIND CORPORATION
P. O. Box 2143
Roswell, New Mexico 88202

HARVEY E. YATES COMPANY

PETROLEUM PRODUCERS

P O BOX 1933

ONE SUNWEST CENTRE

505 / 623 - 6601

ROSWELL, NEW MEXICO 88201

October 6, 1987

Edgar J. Braun 907 Keeler Avenue Berkeley, California 94708

Dear Mr. Braun:

Re: Atlantic "32" State #1 Well

T-18S, R-33E, N.M.P.M.

Section 32: W/2

Lea County, New Mexico

Harvey E. Yates Company (HEYCO) purchased the above captioned well from Morexco, Inc. Morexco had previously obtained this well from Kaneb Operating Company, Ltd., effective July 1, 1987. Our purchase price for 100% Working interest was \$25,474.00.

HEYCO is offering to buy your working interest in the Atlantic "32" State #1 for a total sum of \$32.25 which represents your proportionate share (.00126580) of \$25,474.00.

This offer, if accepted, will be subject to approval of title and the receipt of a recordable conveyance, assignment and Bill of Sale.

If the above is acceptable to you, please fill out the questionnaire below and return one copy of this letter to the undersigned in the enclosed stamped return envelope.

	OIL CONSERVATION DIVISION				
	HEYCO EXHIBIT NO. 4				
RHB/dlm Enclosu	CASE NO/0 3/5				

Very truly yours,

Robert H. Bell Land Department

Marital Status:	Spouse:			
Any change in address:	Telephone:			
Correct status of ownership (capacity	in which this interest is owned)			
	SSN/Tax ID:			
Name of depository bank:				
Comments:				

PETROLEUM PRODUCERS



HARVEY E. YATES COMPANY

P.O. BOX 1933

ONE SUNWEST CENTRE

505 / 623-6601 FAX 505 / 622-4221

ROSWELL, NEW MEXICO 88202-1933

June 16, 1988

Owner #10679

Edgar J. Braun 907 Keeler Avenue Berkeley, CA 94708

Gentlemen:

At this date our records reflect an outstanding balance in your accounts receivable of \$ 11.87. This amount is comprised of the following statements.

Invoice #	<u> Invoice Date</u>	Inv. Amount
02880032 03880036 04880037	03/16/88 04/15/88 05/10/88	\$ 10.26 .82 .79
	Total	

We would appreciate your attention to this matter. If you have any questions or need additional information please contact me at 505-623-6601.

Very truly yours,

Shelly Chrisman

Joint Interest Acctq.

Jally Chironan

sc

Atlantic 32 State # 1

Edgar J. Braun Attorney at Law

The Startford Building - 25th Floor 650 California Street San Francisco, Galifornia 94108 Tel: 415/433-3000

June 21, 1988

Harvey E. Yates Company P.O. Box 1933 One Sunwest Center Roswell, New Mexico 88202-1933

Attention: Shelly Chrisman

Dear Ms. Chrisman:

I am returning the invoice of June 16th. I have no idea who you are and why you are billing me for anything. I have not asked for any services from you.

ours very truly,

Edgar J. Braun

EJB: jm Encl.

PETROLEUM PRODUCERS

HARVEY E. YATES COMPANY

P.O. BOX 1933

ONE SUNWEST CENTRE

505/623-6601 FAX 505/622-4221

ROSWELL, NEW MEXICO 88202-1933

June 24, 1988

Edgar J. Braun The Hartford Building 25th Floor 650 California Street San Francisco, CA 94108

Dear Mr. Braun,

Enclosed is a copy of the letter we sent offering to buy your share of the Atlantic "32" State #1. We have highlighted your note declining our offer. Therefore you are an active interest owner in the well which is now operated by HEYCO.

Sincerely,

Shelly Chrisman

JALLLY Chrisman

Enclosure

PETROLEUM PRODUCERS



P.O. BOX 1933

ONE SUNWEST CENTRE

505/623-6601 FAX 505/622-4221

ROSWELL, NEW MEXICO 88202-1933

April 20, 1989

Dr. Edgar J. Braun 907 Keeler Avenue Berkeley, California 94708

Re: Atlantic "32" State #1
1980' FWL & 660' FNL Sec. 32
T-18S, R-33E, N.M.P.M.
Lea County, New Mexico

Dear Dr. Braun:

Harvey E. Yates Company proposes to plug back the Atlantic "32" State #1 well from the Morrow formation to attempt a completion in the Cisco formation.

We have enclosed an information sheet explaining the various procedures and two copies of an AFE for your review and signature. Estimated dry hole costs for this procedure are \$52,625, and producing well costs are estimated to be \$154,164. Your working interest is .00126580.

Please return one signed copy of the AFE to our office at your very earliest convenience. If you have any questions, please do not hesitate to call.

Very truly yours,

Robert H. Bell

Landman

RHB/dlm Enclosures

atlantic/LL

ATLANTIC 32 STATE # 1

MORROW:

1. EXISTING PERFS= ORIGINAL Pts= 1500# & Pws=3325# 11-29-74 Pts= 1238# & Pws=NA FOR .278 BCF PROD.

CURRENT STATUS: 31 MCFPD w/ 50# FTP. CUMS: .64 BCF TO 3-89.

ESTIMATED ULTIMATE RECOVERY FOR EXISTING PERFS: = 1 BCF +/-

ECONOMIC LIMIT REACHED IN 34.28 MONTH WITH ONLY 48MMCF ADDITIONAL PRODUCED.

CISCO:

BHC ACOUSTIC LOG/DI FOCUSED/SAMPLE LOG EVALUATION:

- 2. ZONES OF INTEREST: (TOP TO BOTTOM)
 - #1 10,924-58' 22'NET w/ 7% MAX (2') AND NORMALIZED POROSITY OF 4.54%.
 - * #2 10,970-95' 18'NET w/ 19% MAX (1') AND NORMALIZED POROSITY OF 13%.
 - #3 11,120-60' 18'NET w/ 27% MAX (2') AND NORMALIZED POROSITY OF 11.1%.
 - * #4 11,170-202' 12'NET w/ 12% MAX (1') AND NORMALIZED POROSITY OF 7.125%.
 - #5 11,207-47' 40'NET w/ 11% MAX (1') AND NORMALIZED POROSITY OF 7.512%.
- * INTERVALS TO BE EVALUATED AFTER CBL/CNL LOGS HAVE BEEN RUN TO CONFIRM TESTING:

OTHER INTERVALS TO BE EVALUATED AFTER LOGGING:

CISCO 10,570-85;10,712-32;10,758-76

BONE SPRING 7550-70';8842-65';9150-9300';9300-9925'(OA);10,000-410'.

AREA OFFSETS:

AMOCO FED. AM # 1 IN SEC. 33. (A 1.42 MI SE OFFSET)
PROD. ZONE APPEARS TO BE THE SAME ZONE AS # 5
IN THE ATLANTIC 32 STATE # 1. THE AMOCO ZONE
IS THINNER AND DIRTIER BUT HAS SIMILAR
RESISTIVITY. CUMS 9-88: 40,811 BO, 95MMCF &
7855 BW.

- MERIDIAN QUERECHO PLAINS UNIT # 1 IN SEC. 28 (A 1.11 MI ENE OFFSET) PRODUCING FROM THE SAME ZONES AS # 3 & 5 ZONES IN OUR WELL.

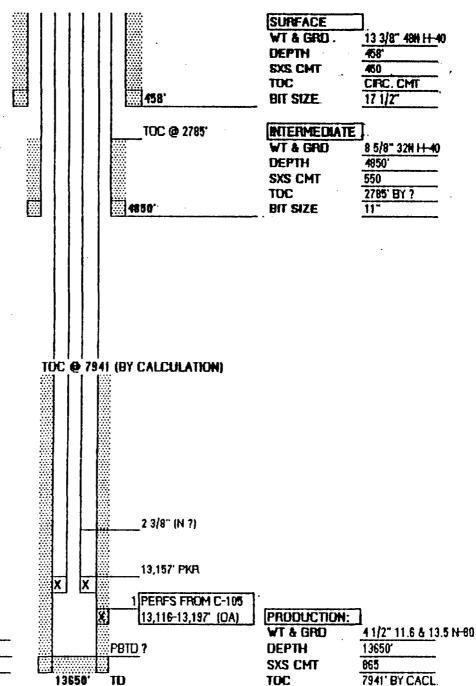
 MERIDIAN'S PERFS: 11,118-206' (OA). THE LOWER ZONE IN UNIT #1 LOOKS CLEANER ON THE LOGS THAN OUR ZONE w/ ABOUT THE SAME NET PAY. THE UPPER ZONE, EQUIVALENT TO #3 IN THE ATLANTIC 32, SEEMS TO BE BETTER DEVELOPED THAN IN OUR WELL. CUMS 9-88: 107,445 BO, 140MMCF & 606 BW.
- MERIDIAN QUERECHO PLAINS UNIT # 2 COMPLETED IN THE SAME INTERVALS AS THEIR #1 WELL IS LOCATED DUE SOUTH OF THEIR #1. THE WELL IP'D FOR 544 BOPD & 200 BW IN JAN. 89.
- PENNZOIL HUDSON 29 #1 (P&A 7-87) IN SEC. 29, (A 1 MI NNE OFFSET), CUM'D 15,939 BO, 437MMCF AND 1,121 BW BEFORE BEING PLUGGED. THE PRODUCING ZONE IS NOT KNOWN BU APPEARS THAT IT WAS PRODUCING FROM A GAS CAP.

RFN 4-7-89

HARYEY E. YATES COMPANY WELL HISTORY SUMMARY SHEET BY RAY F. NOKES

OPERATOR: HARVEY E. YATES COMPANY SPUD DATE: 2/14/69 WELL NAME: ATLANTIC "32" STATE #1 COMP DATE: 3/30/70 K-1860 LEASE # TD 13,650 LOCATION: 1980' FWL & 660' FNL PBTD: 13650 C, SEC. 32, T-18S, R-33E LEA CO., NM. FIELD: SOUTH CORBIN MORROW

ELEVATION: 3754' GL (18' KB)



BIT SIZE

DV TOOL @ ? MARKER JOINT ?

7 7/8"

TUBING:

SIZE: 2 3/8" (N ?)

DEPTH: 13,157'

PKR/ANCHOR: 13,157' PKR

THE THE WORLD WITH MITE

WU- AFE

AFE H

W-2

DATE:

7-Apr-89

WELL NAME:

ATLANTIC 32 ST. # 1

LOCATION:

1980' FWL & 660' FNL OF SEC. 32, T-18S, R-33E.

FIELD:

CORBIN MORROW, SOUTH GAS

ELEVATION:

3754' GL (18' KB)

TD:

13,650

PBTO:

13,650

CASING SIZE:

WT & GRADE DEPTH	CEMENT	TOC
13 3/8" 48# H-40 458'	450 SXS	CIRC CMT
8 5/8" 32# H-40 4950"	550 SXS	2785' BY ?
4 1/2"11.6&13.5\\ 13,650"	865 SXS	7941 CALC.

TUBING:

SIZE & GRADE PKR OR SN ANCHOR

2 3/8" N ?

13.157 PKR

PRESENT PERFS: 13,116'-197' (OA) MORROW

PRESENT PROD:

BO/D= MCFG/D=

0 31

BW/D=

0

SUPERVISION:

RAY F. NOKES

624-1818 834 OR AT OFFICE

FOREMAN

CURTIS TOLLE

624-1818 837

FOREMAN

BOB WILLIAMS

624-1818 867

OFFICE

623-6601

RECOMMENDED PROCEDURE:

- 1. KILL WELL w/ 2% KCL WTR.
- 2. NO WH NU BOP. UNSET PKR AND POH w/ TBG & 4.1/2" PKR.
- 3. GIH & SET 4 1/2" CIBP w/ 30' CMT.
- 4. RU HALLIBURTON LOGGING (1-392-7541 HOBBS) & RUN-GR/CCL/CBL FROM 11,500' TO 7,000'. DETERMINE TOC & RUN DUAL SPACED NEUTRON FROMA 11,500° TO TOC.
- 5. EVALUATE PROPOSED INTERVALS LISTED ON POINT OF INFO SHEET.
- 6. PERFORATE CISCO PER EVALUATION.
- 7. ACDZ AND SWAB TO TEST.
- 8. IF WELL DOES NOT FLOW THEN INSTALL PUMPING EQUIP. & BUILD BATTERY.
- 9. TURN OVER TO PUMPER.

RAY F. NOKES PROD. MGR/ ENG. HARVEY E. YATES COMPANY ROSWELL, NM

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		Mary Nellis Fed Fenn Owe Bush U.S. Conocol Amoco	Conces Stability Chevron Chevr	General Samuel S	GRACE PET. (OPER.) BUFFALOE. DR UNIT Show From 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sun 1919 1919 Call from 1911 Sur foce Greated S. Pogo 1911
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		Mary Nellis Fed Fenn Owe Bush U.S. Conocol Amoco	Conoce Stability Chevron Colore as Stability	10 S S S S S S S S S S S S S S S S S S S	GRACE PET (OPER) BUFFALO E. DR UNIT Signature From Signature	Sur India 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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Caronia Caroni		Mary Nellis Fed Fenn Owe Bush U.S. Conocol Amoco	Conces shabit character for the state of the	Gures Annes	GRACE PET (OPER) BUFFALO E. DR UNIT Series From State From Stat	Sur fore directed S. Frogo (Pennoul) Surfee directed S. Frog (Pennoul) Surfee directed S. Frog (Pen
		Mary Nellis Fed Fenn Owe Bush U.S. Conocol Amoco	Control of Chevron Gulf Stand Gulf Stand	Connect Control of Con	GRACE PET (OPER) BUFFALOE DR UNIT Style From Style	Sur fore directed S. Frogo (Pennoul) Surfee directed S. Frog (Pennoul) Surfee directed S. Frog (Pen
Caronia Caroni		Mary Nellis Fed Fenn Owe Bush U.S. Conocol Amoco	Control of	Connect Control of Con	GRACE PET (OPER) BUFFALOE DR UNIT Style From Style	Sur force decorated S. Frogo (Pennoull) Surfece decorated S. Frog (Pennoull) Surfece decorated S. Frog (Pennoull) Surfece decorated

ILLEGIBLE

HARVEY E. YATES COMPANY WO-AFER W-2 EASE NAME & WELL NUMBER: ATLANTIC 32 ST. # 1 ACCT NO. 05730-01-0 EGAL LOCATION: 1980' FWL & 660' FNL OF SEC. 32, T-185, R-33E. DEPTH: 11000+ FORMATION: CISCO COUNTY: LEA CO., NM FE TYPE: (2) WO (3) RECOMPLETION (4) OTHERS (5) P & A= DRY HOLE PRODUCING COSTS WELL COSTS COMPLETION COSTS: INTANGIBLE COMPLETION COSTS: 9240 COMPLETION UNIT COST: DAYS & \$/DAY - 11 \$1,425 -\$15,675 \$15,675 9241 9243 MUD. WATER & ADDITIVES-\$800 \$800 CEMENT, TOOLS & SERVICES (PROD.STRING...ETC) 3244 50 50 ELECTRIC LOGS(CBL...ETC.)-\$5,287 \$5.287 9245 TOOL & EQUIPMENT RENTAL & TRUCKING \$960 \$960 9246 (PERFORATING), STIMULATION & TREATING \$18,480 \$18,460 9247 \$2,750 \$2,750 COMPANY SUPERVISION -------9248 \$0 \$0 9251 BITS, TOOLS & SUPPLIES ----\$3,800 \$3,800 PLUG BACK--9252 \$2,387 \$2,387 MISC. CONTINGENCIES---9253 \$0 \$0 PLUGGING EXPENSE-3510 TOTAL INTANGIBLE COMPLETION COSTS-----\$50,119 \$50,119 _______ TANGIBLE DRILLING & COMPLETION COSTS: 9300 SURFACE CASING COSTS:(SIZE & FEET) \$0 9301 3302 INTERMEDIATE CASING:(SIZE & FEET) 10 9303 PRODUCTION CASING:(SIZE & FEET) PRODUCTION TUBING:(SIZE & FEET) 9304 CASING HEAD-9305 CASING SPOOL-9306 9307 TUBING HEAD-9308 CHRISTMAS TREE----\$16,240 9310 \$250 9311 MISC PIPE CONNECTIONS-PACKER & SPECIAL EQUIPMENT------\$2,460 9312 MISCELLANEOUS CONTINGENCIES -----\$2,506 \$1,895 9313 \$2,506 \$20,845 GENERAL LEASE & BATTERY EQUIPMENT: 3400 PUMPING UNIT (PRIME MOVERI-\$60,000 9401 SEPARATORS, GAS PROD.UNITS,...ETC. 9402 \$8,800

TOTAL INTANGIBLE COSTS: TOTAL TANGIBLE COSTS: TOTAL LEASE & BATTERY EQUIPMENT:

TANKS: NO. & SIZE

INSTALLATION COSTS-

FLOW LINES, VALVES...ETC-

\$52,625

\$0

\$8,800

\$2,900

\$1,500

\$1,200

\$83,200

\$154,164

"IT IS RECOGNIZED THAT THE AMOUNTS PROVIDED FOR HEREIN ARE ESTIMATED ONLY, AND APPROVAL OF THIS AUTHORIZATION SHALL EXTEND TO THE ACTUAL COSTS INCURRED IN CONDUCTING THE OPERATIONS SPECIFIED, WHETHER MORE OR LESS THAN HEREIN SET OUT"

2 - 436BBLS

TOTAL GENERAL LEASE & BATTERY EQUIPMENT COSTS ------

DATE:

7-Apr-89

MISCELLANEOUS LEASE EQUIPMENT-----

APPROVED BY:	<u> </u>
COMPANY:	
DATE:	

RFN 4/7/89 12:00 PM

PREPARED BY: RAY F. NOKES

9405

9410

9411

9415

HARVEY E. YATES COMPANY

SE NAME & WELL NUMBER:	ATLANTIC 32 ST

T. # 1

GAL LOCATION: DUNTY: LEA CO., NM 1980' FWL & 660' FNL OF SEC. 32, T-185, R-33E. DEFTH: 11000+

E TYPE: (2) WO (3) RECOMPLETION (4) OTHERS (5) P & A=

ACCT NO.

05730-01-0

FORMATION: CISCO

OMPLE:	TION COSTS:						DRY HOLE PE COSTS W	
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9240	INTANGIBLE CO	MPLETION COSTS:						
	9241	COMPLETION UNIT COST: D	AYS & \$/DAY	11	\$1,425		- \$15,675	\$15,675
	9243	MUD, WATER & ADDITIVES-					≵ 800	≵ ម៉ូហ៊ូ
	9244	CEMENT, TOOLS & SERVICE	is (produstringet	C)				\$0
	9245	ELECTRIC LOGGICEL ETC.					(5.797	\$ 5,287
	9246	TOOL & EQUIPMENT RENTAL	. & TRUCKING				- \$960	\$960
	9247	IPERFORATING) STIMILITATI	ON & TREATING				- \$18,480	\$18,460
	9248	COMPANY SUPERVISION -					- \$2,750	\$2,750
	9251	BITS, TOOLS & SUPPLIES —					- \$0	\$ 0
	9252	PLUG BACK					\$ 3 800	\$ 3,800
	9253	MISC. CONTINGENCIES-					- \$2,387	\$2,387
	3510	PLUGGING EXPENSE					- 5 0	\$0
		TOTAL INTANGIBLE COMPLE	TION COSTS				\$50,119	\$50,119
9300	TANGIDI E DOILI	JNG & COMPLETION COSTS:						
3300	9301	SURFACE CASING COSTS:	CITE & FEFT				- \$0	
	3302	INTERMEDIATE CASING:(SIZ					- \$ 0	
		•	· ·				— ≱ ∪	
	9303	PRODUCTION CASING:(SIZE					_	
	9304	PRODUCTION TUBING: (SIZE CASING HEAD	a FEEI)				-	
	9305	CASING SPOOL———					_	
	9306	TUBING HEAD————					-	
	9307	CHRISTMAS TREE						
	9308	CHRISTMAS TREE						*** * **
	9310	·						\$16,240
	9311	PACKER & SPECIAL EQUIP		****************				\$250
	9312	PACKER & SPECIAL EQUIP	1ENI					\$2,460
	9313	MISCELLANEOUS CONTING	ENUIES				- \$2,506	\$1,895
		TOTAL TANGIBLE COMPLET	UNS COSTS				\$2,506	\$20,845
3400	GENERAL LEAS	E & BATTERY EQUIPMENT:						
	9401	PUMPING UNIT (PRIME MOV	ER)			····	_	\$60,000
	9402	SEPARATORS, GAS PROD.	INITS,ETC					\$8,800
	9405	TANKS: NO. & SIZE 2:	- 436BBLS					\$8,800
	9410	INSTALLATION COSTS						\$2,900
	9411	FLOW LINES, VALVESETC MISCELLANEOUS LEASE EC		·····			_	\$1,500
	9415	MISCELLANEOUS LEASE EC	JUIPMENT			, 	_	\$1,200
		TOTAL GENERAL LEASE & E	ATTERY EQUIPMENT	COSTS			\$0	\$83,200
							=======================================	
		TOTAL INTANGI					\$50,119	\$50,119
		TOTAL TANGIBI	.E COSTS:			(2)	\$2,506	\$20,845
	TOTAL LEASE & BATTERY EQUIPMENT:					A(X)	\$0	\$83,200
	CIJAX					XXXXXXXXX XI	XXXXXXXXX	
	TOTAL COSTS == ================================					\$52,625	\$154,164	
	PREPARED BY: RAY F. NOKES DATE: 7-Apr-89		A CA	opnyen pv	KKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKKK	KKKKKKKKK		
	"IT IS BECOGNI	"IT IS RECOGNIZED THAT THE AMOUNTS PROVIDED FOR HEREIN ARE			WL	APPROVED BY:		
	ESTIMATED ONLY, AND APPROVAL OF THIS AUTHORIZATION SHALL			_C0I	MPANY:			
	EXTEND TO THE ACTUAL COSTS INCURRED IN CONDUCTING THE OPERATIONS SPECIFIED, WHETHER MORE OR LESS THAN HEREIM SET							
	UPERATIONS SI	"EUIFIELD, WHETHER MORE I	JR LESS THAN HERE!	n SE !	DAT	E:		

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