Form 3160-3 (December 1990)	DEPARTMEN	ED STATES		ct on fat 1)		No. 1004-0136
APP	LICATION FOR F				6. IF INDIAN, ALLOTTE	D OR TRIBE NAME
1a. TYPE OF WORK	DRILL			······	7. UNIT AGREEMENT 2	Α
b. TIPE OF WELL	GAS WELL OTHER		SINGLE Y MULTIP		N/	A 8769
2. NAME OF OPERATOR	, <u>, , , , , , , , , , , , , , , , , , </u>		ZONE ZONE	<u> </u>	8. FARM OR LEASE NAME WE SUN FEDER	
	R OPERATING,	INC. 70%			9. API WELLNO.	<u>AL #5</u>
3. ADDRESS AND TELEPHONE 550 W. Tex	мо. cas, Suite 720, M	idland TX 707	01		30-005	-63311
4. LOCATION OF WELL At surface	(Report location clearly an	d in accordance with any	State requirements.*)		10. FIELD AND FOOL, O PECOS SLO	
AL BUILECC					II. SEC., T., R., M., OR AND SURVEY OR AL	BLX.
Same	& 1400' FEL,	UNIT G				7-S, R-26-E
<b>A - - -</b>	AND DIRECTION FROM NE				12. COUNTY OR PARISH	18. STATE
19. DISTANCE FROM PI	MILES NORTHEAS		NEW MEXICO	1 17. NO. C	CHAVES	I NM
LOCATION TO NEAS PROPERTY OR LEAS (Also to nearest		1400′	1160	TO TI	HIS WELL	
18. DISTANCE FROM P TO NEAREST WELL	ROPOSED LOCATION*	19. r	ROPOSED DEPTH	20. ROTA	RY OR CABLE TOOLS	
OR APPLIED FOR, ON 21. ELEVATIONS (Show	THIS LEASE, FT. whether DF, RT, GR, etc.)	1513'	4800′	Rot	ARY	·····
373					22. APPROX. DATE WO NOVEMBER	
23.		PROPOSED CASING AN	D CEMENTING PROGRAM	<u></u>	I NOVEMBER	1, 1990
BIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	<u> </u>	QUANTITY OF CEMEN	T
12 1/4"	8-5/8"	24#	800 950'	Suf	FICIENT TO (	CIRCINATE OW
7 7/8"		10.5#	4800'	250	SACKS	
BE EVALUAT	FORATED AND ST	CIAL PRODUCTI IMULATED. WELL LOCATION	ION IS INDICAT	ied, w	AT 1010112	SELEC-
GAS IS DEI	2. 3. 4.	SUPPLEMENTAL Surface Use F Surface Agree Maps	DRILLING DATA Plan Ement	۱.	BULK N B C C C C C C C C C C C C C	NED MESU
IN ABOVE SPACE DESC	UBE-PROPOSED PROGRAM: 16 ertinent data on subsurface locatio	proposal is to deepen, give dat	a on present productive zone a	S) nd proposed	PPROVAL SUBJ ENERAL REQUI PECIAL STIPULA new productive zone. If pr	ECT TO REMENTS AND MIONS
24.	erunens uara on substituee locatio		ai depins. Give blowout preven	ter program,	il any.	
BIGNED	& notuch	TITLE	VP - Engineeri	ng & Pi	rod. DATE 10-1	7–00
(This space for Fe	deral or State office use)					
PERMIT NO.		·	APPROVAL DATE			
Application approval do CONDITIONS OF APPRO	es not warrant or certify that the ap VAL IF ANY:	plicant holds legal or equitable ti	itle to those rights in the subject le	ase which wo	ould entitle the applicant to co	nduct operations thereon.
	<b>5; S6D.) A</b> RMANDO 9, 11	реда Поредания Поредания Поредания Поредания	Assistant Field I Lands And Mine	Manage rais	13 M A	
· · · ·		*See Instructions	On Reverse Side		- 6773355	. séresen • o éta é uté
Title 18 U.S.C. Secti United States any fal	on 1001, makes it a crim se, fictitious or fraudule	e for any person knowi	olv and willfully to ma	ke to any ter within	department or agenc	· 1

# •

. · ·

×.4

DISTRICT II P.A. Benever 3D, Artunda, MM 60811-6719

DISTRICT III 1990 Bio Branos Ed., Anteo, NM 67410 OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

CI AMENDED REPORT

Rovised February 10, 1994 Submit to Appropriate District Office

DISTRICT IV P.O. Ber 2008, Banta Pa, NM 57504-2085

# WELL LOCATION AND ACREAGE DEDICATION PLAT

					AND ACINES		UN FLAI		
API	Number			Pool Code			Pool Name		
82730 PECOS SLOPE ABO (GAS)									
Property Code Property Name 008769 SUN FEDERAL							Vell Nu	mber	
OGROD No.				SUN FEDERAL Operator Name			5	and the second	
017081			ρ	FCOS F	-			Elovati	
01/001		l	PECOS RIVER OPERATING, INC.			3739'			
UL or lot No.	Section				Surface Loci				
G	28	Township 7 S	Renge 26 E	Lot Idn	Foot from the 1980	Nerth/South line	Feet from the	Rest/West line	County
	20	/ 3	I	L	L		1400	EAST	CHAVES
						rent From Sur	face		
UL or lot No.	Section	Township	Range	Lot Idn	Fost from the	North/South line	Fost from the	East/West line	County
Dedicated Acre	Joint o	r Infill Co	nsolidation (	Code Or	dør Na.				· · · · · · · · · · · · · · · · · · ·
160									
NO ALLA	DWABLE W					NTIL ALL INTER		EN CONSOLID	ATED
r		UR A N	ON-STAN	DARD UN	IT HAS BEEN	APPROVED BY	THE DIVISION		
	T			1	41		OPERATO	R CERTIFICA	TION
	1					Sn Fed #4			
						JAN 18 C		; certify the the de . Is true and comp	- 1
	1					选	best of my know	ledge and belief.	
	1				a a	4.4			
	1				80.		11-H	M.S.m.ch	
	!						Signature		
	1		-		1		William	R. Huck	
	1						Printed Name		
	1				<b>1</b> ,		VP - Eng	g & Prod	
	1				<u>o</u> +		10-17-00	<b>`</b>	[]
					. 1		Date	·	[]
	1				1				
							SURVEYO	R CERTIFICA	TION
	l I				I		I hereby certify	that the well joons	ion shown
							11 -	e plotted from fiel	
	_1 1							made by me er I that the same is	- 1
	1				•		Correct to the	best of my belle	<i>s.</i>
l							ALICI	IST 11 1998	
1					ł		Date Survey		CDG
}	'	<u> </u>					- Signatoria	Sola 540 Sola 540 Surveyor Orthun MEX	
					1		Protectional	ME	
	1				1		1 134:00		1

**-***18-98* 133

> 3239 12641 12185

28-11

Corteriorie No. RONALO STOSON, HIL PROFESSION STOSON, HIL PROFESSION STOSONALD,

0

State Lease - 4 Copies Fee Lease - 3 Copies

### SUPPLEMENTAL DRILLING DATA

PECOS RIVER OPERATING, INC. WELL #5 SUN FEDERAL 1980'FNL & 1400' FEL, SEC. 28, T7S, R26E CHAVES COUNTY, NEW MEXICO

1. SURFACE INFORMATION: Permian (Artesia Group).

2.	ESTIMATED	TOPS OF GE	DLOGIC MARK	ERS:	
		Queen San Andres	150' 600'	Glorietta Abo	1800' 3850'

3. ANTICIPATED POROSITY ZONES: Water 60' Oil 1100' Gas 3950'

\_\_\_\_

- 4. CASING DESIGN: Size Interval Weight Grade Joint Condition 0-8-0- 950' 8-5/8" 24# J-55 STC New/Used 4 1/2" 0-4800' 10.5# J-55 STC New/Used
- 5. SURFACE CONTROL EQUIPMENT: A double ram-type preventer (900 series). A sketch of BOP stack is attached.
- 6. CIRCULATING MEDIUM: 0-800'750' Fresh water mud with gel added if needed for vicosity.
   800'-TD Salt water mud, conditioned as necessary for control of viscosity and water loss.
- 7. AUXILIARY EQUIPMENT: Drill string safety valve.

8. TESTING, DST's: Coring: Logging:	LOGGING AND CORING PROGRAMS: As warranted. None planned. a Compensated Neutron/Formation Density Log w/Gamma Ray and and Dual Lateralog/Micro- Spherically Focused Log.
--	--

- 9. ABNORMAL PRESSURES, TEMPERATURES OR GASES: None anticipated.
- 10. ANTICIPATED DATES: It is planned that drilling operations will commence about November 1, 1998. Duration of drilling and completion operations should be 20 to 60 days.



#### Road Log to the Sun Federal #5

Starting Point is 16 miles Northeast of Roswell, New Mexico on US-70 at Mile Post 352.5. This point is at the old Acme School House Ruin which is 14.12 road miles east of US 285.

- 0.0 Turn left (North) through cattleguard and proceed on county road in a Northerly direction for a distance of 6.0 miles to a ranch road.
- 6.00 Turn right (East) and proceed on a ranch road in an easterly direction for a distance of .28 miles to the Northwest corner of proposed well pad.
- 6.28 Sun Federal #5 drillsite.

#### THIRTEEN POINT PROGRAM

- 1. <u>Existing Roads</u>: Existing roads which lead to the proposed drillsite are shown on Exhibits "A" and "B".
- 2. <u>Proposed New Road</u>: Proposed new access road will be approximately 700' in length and connect the southwest edge of 400' x 400' area to an existing ranch road shown on Exhibit "B".
  - A. <u>Width:</u> 15 feet with 20-foot R-O-W
  - B. <u>Surfacing Material:</u> The new road will be surfaced with caliche or other available material, if required.
  - C. <u>Maximum Grade:</u> Less than one percent
  - D. <u>Turnouts:</u> None required.
  - E. <u>Drainage Design</u>: New road will be crowned with drainage to the side.
  - F. <u>Culverts:</u> None planned.
  - G. <u>Gates, Cattleguards:</u> None required.
- 3 <u>Location of Existing Facilities:</u> Existing wells in the vicinity of the proposed drillsite are shown on Exhibit "C".
- 4. <u>Location of Proposed Facilites:</u>
  - A. If this well is productive, production and storage facilities will be located on the wellpad.
- 5. Location and Type of Water Supply:
  - A. It is not planned to drill a water supply well. Water for leasehold operations will be purchased from the nearest commercial source.
- 6. <u>Source of Construction Materials</u>: Where possible, material-in-place will be used for upgrading the road and construction of the well pad. If additional material is

required, it will be obtained from the nearest commercial source.

- 7. <u>Method of Handling Waste Disposal:</u>
  - A. Pits will be dug a minimum of 4' below ground level and lined.
  - B. Drill cuttings will be disposed of in the pits.
  - C. Drilling fluids will be allowed to evaporate in the drilling pits until the pits are dry.
  - D. Water produced during test will be disposed of in the drilling pits.
  - E. Plastic lining of the pits will be removed before reclaiming the pit area.
  - F. Trash, waste paper garbage and junk will be stored in an above ground container, emptied when full and taken to an authorized landfill or other suitable disposal facility. At the conclusion of well completion operations, or plugging operation in the case of a dry hole, the trash and debris containers shall be removed from the location.
- 8. <u>Ancillary Facilites:</u> None anticipated.
- 9. <u>Wellsite Layout:</u>
  - A. The dimensions and relative location of the drill pad, mud pit and trash container with respect to the well bore are shown on Exhibit "D".
  - B. Four inches of top soil will be removed from the surface and stockpiled on southeast corner of location. Four inches of cliche will be used for surfacing of location.
- 10. <u>Plans for Restoration of the Surface:</u>
  - A. After completion of drilling and/or completion operations, all equipment and other material not needed for operations will be removed. Pits will be filled and the location cleaned of all trash and junk to leave the well site in as aesthetically pleasing condition as possible.
- 11. Other Information:
  - A. Topography: The wellsite elevation is 3739' GR +/-.
  - B. Soil: Top soil is sandy loam.

- C. Land Type & Use: The vicinity surrounding the drillsite is semi-arid rangeland and its primary use is for grazing.
- D. Flora & Fauna: The vicinity surrounding the drillsite is semiarid desert ranchland. Flora consists primarily of mesquite and range grasses interspersed with other desert plants. Fauna for this type of habitat includes rabbits, lizards, snakes, rodents, skunks, coyotes, dove, quail, and other small birds.
- E. Ponds and Streams: Wellsite is located 2.23 miles to the West.
- F. Water Wells: nearest known water well is 2.0 miles to the northwest.
- G. Residences and Other Structures: Nearest occupied dwelling is 2.0 miles to the northwest.
- H. Archaeological reconnaissance of the well pad will be forwarded directly to the BLM office.
- I. Land Use: Grazing and occasional hunting.
- J. Surface Owner: Gary Lynch
- 12. <u>Operator's Representative:</u> Representative responsible for assuring compliance with the approved Surface Use Plan:

William R. Huck Pecos River Operating, Inc. 550 W. Texas Suite 720 Midland, TX 79701 915/620-8480

### 13. <u>Certification:</u>

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in the plan are, to the best of my knowledge true and correct; and, that the work associated with the operations proposed herein will be performed by PECOS RIVER OPERATING, INC. and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

<u>\_\_\_\_\_</u> Date

Will Robud

William R. Huck PECOS RIVER OPERATING, INC.

#### SURFACE USE PLAN

#### FOR

#### DRILLING, COMPLETING AND PRODUCING

PECOS RIVER OPERATING, INC. WELL #5 SUN FEDERAL 1980' FNL & 1400' FEL, SEC. 28, T7S,R26E CHAVES COUNTY, NEW MEXICO

LOCATED:

23.7 air miles northeast of Roswell, New Mexico

FEDERAL LEASE NUMBER: NM 022584

LEASE ISSUED: 6-1-56 for a primary term of 5 years and is in its extended term by production.

RECORD LESSEE: Sun Oil Company

OPERATOR'S AUTHORITY: Designation of Operator from lesses.

BOND COVERAGE: Pecos River Operating, Inc. Statewide Bond.

Gary Lynch

1160

ACRES IN LEASE:

SURFACE OWNERSHIP:

HCR 31, Box 1080 Roswell, NM 88201

WELL SPACING:

EXHIBITS:

- A: Vicinity Map
- B: Location Verification Map

Infill. (160-acre spacing for Abo gas)

- C: Oil and Gas Map
- D: Sketch of Well Pad
- E. Surface Agreement

VICINITY MAP



SEC. 28 TWP. 7-S RGE. 26-E

:



DESCRIPTION <u>1980' FNL & 1400' FEL</u> ELEVATION <u>3739'</u>

OPERATOR <u>PECOS RIVER OPERATING</u>, INC LEASE\_\_\_\_\_\_SUN FEDERAL SUPPLEMENTAL EXHIBIT "A" VICINITY MAP PECOS RIVER OPERATING, INC. WELL #5 SUN FEDERAL 1980'FNL & 1400'FEL, SEC. 28, T-7-S, R-26-E CHAVES COUNTY, NEW MEXICO COUNTY ROAD RANCH ROAD PROPOSED ROAD

LOCATION VERIFICATION MAP



**SULPHUR RIVER** 

<sup>ਾਲਰ</sup> ਾ∦ "ਰੂ ∽ ਜੂ 3I #	SMAL 3-4-33 6-1-00 August 10-10-10-10-10-10-10-10-10-10-10-10-10-1		TO 1200 TO	40623 1 1222 465 35 Kas 2 0 Kas Jairese J. Born Jairese J. Born	36 * 33.46 3
0 <sup>12</sup> * MEW Ent. 9 "Tai	morack-or.	A Press ( 1997) ( 1997	Handwall Ent. J. Isler-Fed. 168132 J. To 1237 HANGE - McKay Cettonwood-	2 Dr. J.G. Brown JA1256 U.S. Govt. Sloughter Disc. +37	McKay Oil Aikman-St TD 6400 9/AB-13-86
- 41 **7 "Federal" 2.2Mil.	Votes Ret. Markeder J. https://	Mewern Fred	Gai32 A To 1237 Marchau Contonwood- ita: House Contonwood- ita: House Contonwood- 120120 Contonwood- 25120 Contonwood- 25	``Mariola - Fed." U.S.	DAB is as 39.49 41 Cottonwood Rch.Mk-st." Ol
U.5, Sta Y die Speri 2.196 2355 Veres Pet Hol Soranzag: Eed" (Ness)	ore eleant (i)		4 3 2 / Yortes Pet, etal 18489	4 .3 2 / Yates Pet.,etal	4 3 2 1 40.08 4   Sulphur River ExpLetel
<u></u>	avis gross 36342	Yates Pet X Peter Survey	. J J J J A	_ ⊥ <sub>L6</sub> + + +	19421 33.62 5
5 "Crandall" G.F. Crandall, etali-up E.B. Davis 6 4	ST year U.S.Min Str. 2.4 gro ST year Str. 600 - 1.4 gro ST J.L. Read Cooper Interferent for Corter J. Stevens Oil J. Prin	4 36342	pel. Dev. Corp. Sider-Panzoil- 3	2	l
	10-1-64 10-24-91 Bran	Sturgeon-	Pet. Dev Corp. Ister Pennzoli- Fed.	* <sup>™</sup>	33.77 7
- 7 38	1342 Helen Collins Fed. <sup>4</sup> U.S. C.G. Mary Jr. Alloway C.G. ner, Jr. ner	Sturgeon- J 2 Fed." A Prince 6 Heten ensi Beadle 0 Calling- wag-1 U.S. Jr. U.S.	Ister Expl Ister-Pennzoll-Fed. 2 21 Mil. U.S.	<sup>°</sup> Galleta-St." State	U. S
Yores Pet.,etol Pet	C. U.S. ner, Jr. ner HTSE Anton Votes HTSE Green Peters H. 19.95 All 1. 19.95 All	Pecos River Chaparrol Oper., Inc. Tejana -	Al Yotes Pet., etal HBC NW/4	H-A Pecos River Oper, Inc.	Sulphur River Euplyetol
HBP ITAMIL		38342 TD \$30	Starnes E. Edgington Yates Vates Pet McKay Oil Yates Vites Pet (Vates Pet, stat)		29521 HBP 33.93 2
1 ж нвс NE/4	A Stephens Unit and	<u>астој 14</u> 75. 77 <sub>5.8 Мі</sub> . 3.5 Міі. 9	Yates et.etal 31.03 t.6 Mila 18489 Sand A 10	EI -	12 40.17 3
180 HBC CL	Lisco Strikty Yotes White Letter ISSP4 ender 023551 HBC	12 1.5 Mil.	Fred Pool 2 2.7Mil.	August Stevens	40.27 4
	STIC Bron Oil STIC Stranger Ki-Xel Mits Fei Bin Stranger Bin Stranger Bin Stranger Bin Stranger Bin Stranger Bin Stranger Lis	Helen Colins-Fed." 5.1441. y.S.	H.B.C. SW Va "Wagner" "McKay- 4.7 Min A.R. C.G. Jeska M.L U.S. WognerJrzj; M.L U.S.	" Dil,etal 2.A., Hanagon-Fed. 1 25621	-\$ <sup>1•▲</sup>
	artes et al Mesa Pet Si Brit HBC II-5-65 S	t. Ash LiAMit	U.3. WagnerJr:SjCM-4	Shell Lodewick Fed.	4036 / Stevens Oil Pecos River Oper, Inc. 4 · 10-30
Pet. # 20040 13402	Stephens Peteral M HBP	CKay 011   McKay 011	Banders? Teler: "Isler: "Isler:" Abeoise. "Isler:" T.7 Mil. Gory Payne,etal 5 L.F. Marhartt",	Drag 7.65	29621 Marsh 4051 2 TVPT Inshr 12391 3-6-30 etal.Marsh 12391
"Ingram-Fed." C	Printer- i White Bosque frass	**35 Mil.   "State" "McKay-Somedan" 	L.F. Marhartt Azella E.Chas.Moont 15	27634 14	13 Annen Bearrets Severe Dietal Cole 32
"Benrd Leemon Ener.	16324   Gothic Ener. 022504	1cKay Dil   MeKay Oil L6-7982   L6-7982 	Pecos River Oper, Inc. * 27634		Christine C.M Sorensor Hodges 40.78
	Charlotte-Fed" 2.1 2.1 Mill. US "Chaves.Fed" Mill. US "Chaves.Fed"		26 "Hanagan-Fed." U.S.	* Managan-Fed."	2 "Irwin-Fed" D.6.5 2 · 1 1 Mil. U.S. 542
LS Mil. Gurs. Fed.	Yetes Pet. Sun	Bouel Gothic Blue		Stevens Oper. 3 Homogon Fed. 9 TU (60 Y 2 DA (2.85	Nichols Ener. 40.90 5 - 16 - 91 Steven 5 - 11 - 91 4 2 Stevens Mark Deer 8
/1 Yotes Pet, et al. Laermont product 1947 1922 5047 	Leeman-Fed U.S.	Sun) (Sun) Chavez- 022584 (Sun)	McKauOil	Peccos River Oper, Inc. Fisher 27634 TO 2009 "Hanagan-Fed." -	Sourders Marsh Oper. 144026 4 6 - 93 4.04 3 - 21 - 93 4.04 -
¥ <sup>2</sup> 1.7MiL   12-20-00 MTS,Ltd. MTS,Ltd.	(Yates Pet) Yates	Fed.         wc Disc.           Penn. Disc.         1.4 Mil.           C.7-5-82         Abo 6.4 Mil.           stes Pet.         - 21	22	River Products	C. B. Griffin, etc. Sulphur River I Gary Expl. etc. 19421 29958
31 米 L HBS 出記報	First Nafi Bank Leemon I Roswell Tr. HBP Sun Barnett Form E. Vee22 ville azzsed	2 Yates Pet. 1 Mil. ★ 19421 *SS"	₩ <sup>2</sup> 3.3Mii.	11-16-391 . Stevens	19421 29858 19421
Fed. Clarketol K 4 Fed. URMonth Bank 3 Prostell Tr. ** Bornett U.S. Form	Bean " Pecos River Oper, Inc.	"Cotterson-Fed." 🛠 U.S. 2.8Mi	"Michael Eric " U.S.	Harsh Oper) Harsh To Aseo J. M. Estes	U. 5.
Lame Ca.	Yates Pet. Stevens Oper. (Votes Pet.)	Pecos River Oper, Inc	McKay Oil Central Res., Inc. 3412 Mil. 37601	1 c c	Central Res. Nicor Yz 5. 9-1-89 30
1,2 Mil. 2 Mil. 	Chartoffe Yotes Pet J-A HBC	(Sun) ** 022 394	067811 DEKALB	3.04111 Date For. 37501 Date For. 37501 Char for a set 2000 (S. Durol Date For a set 2000 (S. Durol)	9-1-89 30 MEW 37601 4445 Ent. Int.
16324	2.2 Mil.	S.Dunn * "Sun-Pd." Sun-Fed * U.S. 	Berge 27 Vonce Fed.		
Chertotte-Fed.   1793 Chertotte-Fed.   1.5 Mil. 54 TD 4450 44 (Crowford-Fed"	(7793 (Sun)	ecos River Oper,Inc. Pet. Dev. Corp. etal *	•1-A 0678H	87601 "'Dale-Fed" ()7	In erco kots ft.         Struct         Struct
HBC SE/4 Charlotte-Fed." S.W.Lodewick. U:S. ISTNat.BL.Roswell EverettLd.B.C.M.	022584 (Brince)	"Atkins"  Slevens-Pedco # 151 Nat.Bnk.Roswe	" Dale Fed" Central Res.Inc. 1 37601 # 34.7Mil. 1 \$3.4Mil. \$1.47Mil. U.S. Vance Fed."	5.4 Mil 323 Vonce: Fed.: U.S.	Worley- Fed." U.S.
/ Yotes Pet. 12-24-11	Durn	White Oak Roy Co.	Dunn Dale-Fed. Castral Res. Inc.	Yotes Pet.	Yotes I Dunn Yotes 4019 Pet. 9- Honson Pet.etdh Stev etd 4- Toisas 7-1-99
	Dum torres Dumtavell cospet Leversec SK Tolor States Leversec SK Tolor	<ul> <li>S.E. Nichols)</li> </ul>	21493	Pet Dev. Corp. 18962	Marathon LG 1459
2 S.W. Lodewick Exercit Lond 12T Not'l Bank C.F. Co. J. Plasmell Tr.	K.8.P. 1 "Skink-St."	Dote Fed. 33	$\frac{1}{2}$ $\frac{1}$		HBP 
Petro. Dev. Corp. (MTS 72) 2.4 Mil. (C. 1773)	Yates Pet. * 1 * Yotes Pet, v-30 *SL* etal	TDI200 Linexca		A 143	Pet.Dev.Corp. 101641, Stev 
MTS 4 Bill Inc. Mesa Pet. Mesa 2 Durham Crawford in Mesa 2 Jurham Crawford in Mesa 2 Jurham Crawford in	5L L-6997	"A	OIL AND	GAS MAP	
Yours of the grant of the second seco	Squirrel-St." Squirrel-St." 4 3 2 Yotes Pet. Yates Pet.	1.5 M - 24 2 <sup>-44</sup> - 44 1	PECOS RIVER	OPERATING, INC	2) / 40.2   Slayton   River, shall /2   R.   142.93
1726 Juni Vates Prei-fed 5-20-86 5-15-66 HB 17208 5 MTS,Ltd & Meson 4 - 5 - 64		T a magin di di	WELL #5 3	SUN FEDERAL SEC. 28, T-7-S,	
	5		CHAVES COU	NTY, NEW MEXIC	D #4
61 A.G. Britton, stal	1 (Union) 1 (Fed.)	2	Hanogan Pet 3 - 23 - 98	Mi         5 ⋅ 1 ⋅ 96           XX         V-3656           Pross River Oper, Inc.         10 ⋅ 11           Roilrood - 51         10	42.4
T	(Fed.) 10/4-1-70 10/4-1-70 (************************************	"Rita-Fed." U.S.	"Winston" Marshall-Winston C. E. Hinkle, etal Rita Peck,	12 State	U. 5.
U.S. /1 Yotes Pet. 1 + 1 + 83	Yates Pet. Yates Pet. HBP 31033	U.S. Yates Pet 17-1-83 HBP + 18507	Yates Pet. Yates Yates Pet. Pet. etal -0 31095	Mandhoo McCle)-1 Sulphur Rive	Sulphur River, etal V2
	- · <b>^</b> '		- 2023 ( ~~~~	a transformed and	



# SUPPLEMENTAL EXHIBIT "E"

# SURFACE AGREEMENT FOR PECOS RIVER OPERATING, INC. WELL #5 SUN FEDERAL 1980' FNL & 1400' FEL, SEC. 28, T-7-S, R-26-E SEC. 28, T7S, R26E

Records show that the above described tract of land is owned as follows:

Surface:

Gary Lynch HCR 31, Box 1080 Roswell, NM 88202

U. S. Government

\_\_\_\_\_

Minerals:

Oil and Gas Leases: Sun Oil Company

Designation of Operator: From lessee

IL VIKI

William R. Huck PECOS RIVER OPERATING, INC.

COUNTY ROAD RANCH ROAD PROPOSED ROAD

LOCATION VERIFICATION MAP



PAGE 10

and the second second

**SULPHUR RIVER** 

1. C. S. S. S. S. S.

08/54/1298 13:06 514-313-1095