		) OP	ER CORD	10. 73.	1		
		pp 1	i për n e Kalin di	127.	3 <sup>e</sup>	FORMAC	ROVED
4 1992)	UNITE	- - - - - - - - - - - - - - - - - - -	Alter and the second	-1500	d	OME NO.	
	DEPARTMENT			-165U		Expires: Febr. 5. 12452 05310547109	
	BUREAU OF L	EFI _AND		41442	1273	XM 90558	
A D D 1 1	ICATION FOR PE	BMI API	NO. 30	-625-33	<u> 687 - </u>		A DE TELES NAME
TYPE OF WORK		DEEPE	<b>√</b> []		-	7. UNIT AGRIEMENT	SINT
TIPE OF WILL	A S		S:N01	а 💭		S. FARL OR LEASE NAME W	E: 50
	VELL OTHER		ZONE	X 20NE	;	Greenback Fe	
nron Oil & C	Gas Company					9. AR-ELNO.	
DRESS AND TELEPHONE NO.			(015)		-	10- FIELD 100L.	0. 10.10
'. O. Box 226	67, Midland, Texa Report location clearly and 1	as 79702	(915) with any Stat	686-3714		East	
t surface 330' FNL δ: 6					-	Fowler Ellen	BLK.
Lt proposed prod. zor						AND SURVEY OR .	
330' FNL & 65	50' FEL	_Un	it A			Sec 18, T24S	
5 miles NE f:	AND DIRECTION FROM NEAR	EST TOWN OR	POST OFFICE.			12. COUNTY OR PARIS Lea	NM
DISTANCE FROM PROP	USED *		15. 80. 0	F ACRES IN LEASE		F ACRES ASSIGNED	
LOCATION TO NEARES PROPERTY OR LEASE (Also to degreet dri	LINE, FT. 330	30	32	20	40.		
DISTANCE FROM FROM				DSED DEPTH	20. ROTAR	T OB CABLE TOOLS	
OR APPLIED FOR, ON TH	HIS LEASE. FT. 1000		12	2000	Rot	22. APPROX. DATE V	TOBE WILL START
ELEVATIONS (550W WI	hether DF, RT, GR, etc.)						
		PROPOSED	CASING AND C			a to wate	REASIN
SIZE OF HOLE	GRADE SIZE OF CASING	PROPOSED :		EME CAPITAN SETTING DEPTH	CONTE	QUANTER OF CEM	R BASIN
	1	WEIGHT 7	42#	450	<b>CO</b> F:17733		R BASIN
<u>14-3/4</u> 11	GRADE SIZE OF CASING <u>11-3/4</u> H-40 A <u>8-5/8 ~-55 LT</u>		42#	450 4200		sx CIRCULAT	
14-3/4	GRADE SIZE OF CASING		42#	450		SX_CIRCULATED	
14-3/4 11 7-7/8	GLUE SIZOFCUSING <u>11-3/4 H-40 A</u> <u>8-5/8 J-55 LT</u> 5-1/2 S-95 & LT&C	<u>weight f</u> ST&C &C N-80	42# 32# 17#	<u>450</u> <u>4200</u> 12000	<u>_1100</u> 735 s	sx CIRCULAT sx CIRCULATED sx TOC 7000'	
14-3/4 11 7-7/8 The Undersi	GLUE STEOFCASHSG 11-3/4 H-40 A 8-5/8 J-55 LT 5-1/2 S-95 & LT&C gned accepts all	ST&C N-80 applica	42# 32# 17# aple terms	<u>450</u> <u>4200</u> 12000	735 s	sx CIRCULAT sx CIRCULATED sx TOC 7000' lations, and	TNESS
14-3/4 11 7-7/8 The Undersi	<u> </u>	ST&C N-80 applica	42# 32# 17# aple terms	<u>450</u> <u>4200</u> 12000	735 s	sx CIRCULAT sx CIRCULATED sx TOC 7000' lations, and	TNESS
14-3/4 11 7-7/8 The Undersi restriction as shown be	<u> </u>	ST&C N-80 applica	42# 32# 17# aple terms	<u>450</u> <u>4200</u> 12000	735 s	sx CIRCULAT sx CIRCULATED sx TOC 7000' lations, and	TNESS
14-3/4 11 7-7/8 The Undersi restriction as shown be NM 90558	gned accepts all sconcerning ope	ST&C N-80 applica	42# 32# 17# aple terms	<u>450</u> <u>4200</u> 12000	735 s	sx CIRCULAT sx CIRCULATED sx TOC 7000' lations, and	TNESS
14-3/4 11 7-7/8 The Undersi restriction as shown be NM 90558 Sec 18, T24 Ellenburger	<pre>growers size of cashed 11-3/4 H-40 A 8-5/8 J-55 LT 5-1/2 S-95 &amp; LT&amp;C gned accepts all s concerning ope low: S, R38E Formation</pre>	Applica rations	42# 32# 17# aple terms	SETTING DEPTH 450 12000 s, conditions d on leased 1	1100 s	sx CIRCULAT sx CIRCULATED sx TOC 7000' lations, and portions ther	TNESS
14-3/4 11 7-7/8 The Undersi restriction as shown be NM 90558 Sec 18, T24 Ellenburger Federal Bon	store size of cashed <u>11-3/4 H-40 A</u> <u>8-5/8 J-55 LT</u> 5-1/2 S-95 & LT&C gned accepts all s concerning ope low: S, R38E Formation id # is MT 0748 w	Applica rations	42# 32# 17# aple terms	Arfaurri	1100 s 735 s s, stipu land or	sx CIRCULAT sx CIRCULATED sx TOC 7000' lations, and portions ther	TNESS
14-3/4 11 7-7/8 The Undersi restriction as shown be NM 90558 Sec 18, T24 Ellenburger Federal Bon	<pre>growers size of cashed 11-3/4 H-40 A 8-5/8 J-55 LT 5-1/2 S-95 &amp; LT&amp;C gned accepts all s concerning ope low: S, R38E Formation</pre>	Applica rations	42# 32# 17# aple terms	AFFEUVEL GENERAL F	s, stipu land or Start1 1 EQUIRENE	sx CIRCULATED sx CIRCULATED sx TOC 7000' lations, and portions ther NIS TAX	TNESS
14-3/4 11 7-7/8 The Undersi restriction as shown be NM 90558 Sec 18, T24 Ellenburger Federal Bon	store size of cashed <u>11-3/4 H-40 A</u> <u>8-5/8 J-55 LT</u> 5-1/2 S-95 & LT&C gned accepts all s concerning ope low: S, R38E Formation id # is MT 0748 w	Applica rations	42# 32# 17# aple terms	AFP:UVFL GENERAL F SPECIAL S	s, stipu land or Start1 1 EQUIRENE	sx CIRCULATED sx CIRCULATED sx TOC 7000' lations, and portions ther NIS TAX	TNESS
14-3/4 11 7-7/8 The Undersi restriction as shown be NM 90558 Sec 18, T24 Ellenburger Federal Bon	store size of cashed <u>11-3/4 H-40 A</u> <u>8-5/8 J-55 LT</u> 5-1/2 S-95 & LT&C gned accepts all s concerning ope low: S, R38E Formation id # is MT 0748 w	Applica rations	42# 32# 17# aple terms	AFFEUVEL GENERAL F	s, stipu land or Start1 1 EQUIRENE	sx CIRCULATED sx CIRCULATED sx TOC 7000' lations, and portions ther NIS TAX	TNESS
14-3/4 11 7-7/8 The Undersi restriction as shown be NM 90558 Sec 18, T24 Ellenburger Federal Bon endorsem	store size of casiso 11-3/4 H-40 A 8-5/8 J-55 LT 5-1/2 S-95 & LT&C gned accepts all is concerning ope low: S, R38E Formation id # is MT 0748 whent to New Mexic	vientr ST&C &C N-80 applica rations	42# 32# 17# aple terms conducted	AFFECIAL S ATTACHED	1100 735 s, stipu land or StartT 1 EQUINENE	sx CIRCULATED sx CIRCULATED sx TOC 7000' lations, and portions ther NIN TAKE	eof
14-3/4 11 7-7/8 The Undersi restriction as shown be NM 90558 Sec 18, T24 Ellenburger Federal Bon endorsem	store size of casiso 11-3/4 H-40 A 8-5/8 C-55 LT 5-1/2 S-95 & LT&C gned accepts all s concerning ope low: S, R38E Formation id # is MT 0748 w ment to New Mexic	N-80 applica rations	42# 32# 17# aple terms conducted	AFPEUVEL AFPEUVEL GENERAL F SPECIAL SJ ATTACHED	1100 735 s, stipu Land or StartT 1 EQUIRENE IPULATION	sx CIRCULATED sx CIRCULATED sx TOC 7000' lations, and portions ther NIS Total S	eof
14-3/4 11 7-7/8 The Undersi restriction as shown be NM 90558 Sec 18, T24 Ellenburger Federal Bon endorsem	store size of casiso 11-3/4 H-40 A 8-5/8 J-55 LT 5-1/2 S-95 & LT&C gned accepts all is concerning ope low: S, R38E Formation id # is MT 0748 whent to New Mexic	N-80 applica rations	42# 32# 17# aple terms conducted	AFPEUVEL AFPEUVEL GENERAL F SPECIAL SJ ATTACHED	1100 735 s, stipu Land or StartT 1 EQUIRENE IPULATION	sx CIRCULATED sx CIRCULATED sx TOC 7000' lations, and portions ther NIS Total S	eof
14-3/4 11 7-7/8 The Undersi restriction as shown be NM 90558 Sec 18, T24 Ellenburger Federal Bon endorsem	store size of casiso 11-3/4 H-40 A 8-5/8 C-55 LT 5-1/2 S-95 & LT&C gned accepts all s concerning ope low: S, R38E Formation id # is MT 0748 w ment to New Mexic	N-80 applica rations	42# 32# 17# aple terms conducted dand the ventical i	AFPEUVEL AFPEUVEL GENERAL F SPECIAL SJ ATTACHED	1100 735 s, stipu Land or StartT 1 EQUINENE TPULATION	sx CIRCULATED sx CIRCULATED sx TOC 7000' lations, and portions ther NIS Total S	eof ; proposal is to drill
14-3/4 11 7-7/8 The Undersi restriction as shown be NM 90558 Sec 18, T24 Ellenburger Federal Bon endorsem ABOVE SPACE DESCRI pendirectionally, give per	Store size of cashed 11-3/4 H-40 A 8-5/8 J-55 LT 5-1/2 S-95 & LT&C gned accepts all s concerning ope flow: S, R38E Formation id # is MT 0748 w hent to New Mexic	veicht r ST&C &C N=80 applica rations rations	42# 32# 17# aple terms conducted dand the ventical i	ATP::UVrl GENERAL F SPECIAL SJ ATTACHED	1100 735 s, stipu Land or StartT 1 EQUINENE TPULATION	sx CIRCULATED sx CIRCULATED sx TOC 7000' lations, and portions ther logical states if any	eof ; proposal is to drill
14-3/4 11 7-7/8 The Undersi restriction as shown be NM 90558 Sec 18, T24 Ellenburger Federal Bon endorsem ABOVE SPACE DESCRI pendirectionally, give per	store size of casiso 11-3/4 H-40. A 8-5/8 J-55 LT 5-1/2 S-95 & LT&C gned accepts all s concerning ope low: S, R38E Formation id # is MT 0748 w ment to New Mexic	veicht r ST&C &C N=80 applica rations rations	42# 32# 17# aple terms conducted conducted find the vertical if TITLE Reg	ATP::UVrl GENERAL F SPECIAL SJ ATTACHED	1100 735 s, stipu Land or StartT 1 EQUINENE TPULATION	sx CIRCULATED sx CIRCULATED sx TOC 7000' lations, and portions ther logical states if any	eof ; proposal is to drill

THE SEE	FERGUSON	ीस्ट	
		-	<u><u></u>.</u>

APPROVED BY \_\_\_\_\_

\*See Instructions On Reverse Side

CITY WINERALS

DATE .

District I PO Box 1980, H District II PO Drawer DD, District III 1000 Rio Brazo: District IV PO Box 2088, S	Arten.a, Na s Rd., Azte	4 88211-071 c, NM 87410		OIL	Winerals & Natur CONSERVA PO Bo	New Mexico al Resources Departs TION DIVISIO X 2088 1 87504-20	)N Submit	Ir t to Approp Stat Fe	Form C-102 February 21, 1994 Instructions on back riste District Office e Lease - 4 Copies e Lease - 3 Copies MENDED REPORT
		w	THI I	ገሮ ለ፹፲ብ	N AND AC	סדארים הדיהו			
'AF	PI Number			5°00	N AND AC.	REAGE DEDI	CATION PLF Pool Nam		
38.02	5.2	3689	1 26	<b>500</b> -2641(		owler Ellenbu			
*Property	Code				<sup>5</sup> Property	Name			<sup>5</sup> Well Number
1997					GREENBACK				1
<b>'OGRID</b> 7377	No.				<sup>8</sup> Operator				<sup>°</sup> Elevation
						GAS COMPANY			3203
UL or lot no.	8	The second second			<sup>°</sup> Surface	T			
A	Section 13	Township 24-S	Range 38-E	Lot Idn	Feet from the 330		Feet from the	East/West li	
L		L		Uolo		NORTH	650	EAST	LEA
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	Different F: North/South line	Feet from the	East/West li	Court to
						Hor chy South mite	reet nom the	Last/ west in	ae County
<sup>12</sup> Dedicated Acr 40			<b>-</b>						CONSOLIDATED
16		ORAN	NON-STA	ANDARD	UNIT HAS E	EEN APPROVE	D BY THE DIV	/ISION	ERTIFICATION
							true and compl Signature Bet ty Printed Name Regul Title 10/15 Date 18 SURV I bareby certify was plotted trad or under my re correct to best	Gildon Gildon atory Ana /96 EYOR CH that the well loo m field notes of a spervision and the of my bellet. SEPT. 23, ay	ERTIFICATION sation shown on this plat social surveys made by me at the same is true and 1996

# DRILLING PROGRAM

Enron Oil & Gas Company Greenback Federal, Well No. 1 330' FNL & 650' FEL Sec. 18, T24S, R38E Lea County, New Mexico

# 1. Geologic Name of Surface Formation:

Permian

2. Estmated Tops of Inportant Geologic Markers:

Rustler	850'
Bone Spiring	6700'
Ellenburger	1.1600'
TD	1.2000 '

3. Estimated Depths of Anticipated Fresh Water, Cil or Gas:

Upper Permian Sands	100'	Fresh Water
Ellenburger	11600'	Oil

No other formations are expected to give up oil, gas or fresh water in measurable quantities. The surface fresh water sands will be protected by setting 11-3/4" casing at 450' and circulating cement back to surface, and 8-5/8" casing will be set at 4200' with cement circulated back to surface.

4. <u>Casing Program</u>:

<u>Hole Size</u>	<u>Interval</u>	<u>OD csq</u>	<u>Weight Grade Jt. Cond. Type</u>
14-3/4	0- 450'	11-3/4	42# H-40 A ST&C
11	0- 4200'	8-5/8	32# J-55 L <u>T</u> &C
7-7/8	0-12000'	5-1/2	17# S-95 & N-80 LT&C

#### Cementing Program:

11-3/4"	Surface	casing:	Cement	to	surface	with	250	SX	of	Class	С
		-	+ 2% Cã	aCl2	+ 1/4#/	'sx fl	locel	le.			

- 8-5/8" Intermediate: Cement to surface with 800 sx of Premium Plus lite + 15#/sx salt + 1/4#/sx Flocele and 300 sx Cl C + 2% CaCl2
- 5-1/2" Prod casing: Cement with 735 sx 50/50 Cl H/Poz + 2% gel + .4% CF-14, .1% Diacel LWL. This cement slurry is designed to bring TOC to 7000'.
- 5. Minimum Specifications for Pressure Control:

The blowout preventer equipment (BOP) shown in Exhibit #1 will consist of a double ram-type (5000 psi WP) preventer and an annular preventer (5000 psi WP). Units will be hydraulically operated and the ram-type will be equipped with blind rams on top and drill pipe rams on bottom. All will be installed on the 11-3/4" surface casing and used continuously until TD is reached. All BOP's and accessory equipment will be tested to 600 psi before drilling out of surface casing. Before drilling out of intermediate casing, the ram-type BOP and accessory equipment will be tested to 5000 psi and the annular to 70% of rated working pressure (3500 psi).

Pipe rams will be operationally checked each 24 hour period. Blind rams will be operationally checked on each trip out of the hole. These checks will be noted on the daily tour sheets. A 2" kill line and 4" choke line will be included in the drilling spool located below the ram-type BOP. Other accessories to the BOP equipment will include a kelly cock and floor safety valve (inside BCP) and choke lines and choke manifold with 5000 psi WP rating. Attachment to Exhibit #1 ENRON OIL & GAS COMPANY Greenback Federal, Well No. 1

- 1. Drilling nipple to be so constructed that it can be removed without use of a welder through rotary table opening, with minimum I.D. equal to preventer bore.
- 2. Wear ring to be properly installed in head.
- 3. Blow out preventer and all fittings must be in good condition, 5000 psi W.P. minimum.
- 4. All fittings to be flanged.
- 5. Safety valve must be available on rig floor at all times with proper connections, valve to be full bore 5000 psi W.P. minimum.
- 6. All choke and fill lines to be securely anchored, especially ends of choke lines.
- 7. Equipment through which bit must pass shall be at least as large as the diameter of the casing being drilled through.
- 8. Kelly cock on kelly.
- 9. Extension wrenches and hand wheels to be properly installed.
- 10. Blow out preventer control to be located as close to driller's position as feasible.
- 11. Blow out preventer closing equipment to include minimum 40 gallon accumulator, two independent sources of pump power on each closing unit installation, and meet all API specifications.



Greenback Federal, Well No. 1



EXHIBIT #1

#### 6. Types and Characteristics of the Proposed Mud System:

The well will be drilled to TD with a combination of brine, cut brine, and polymer/KCl mud system. The applicable depths and properties of this system are as follows:

		Weight	Viscosity	Waterloss
Depth	<u>    Type</u>	<u>(pag)</u>	(sec)	(CC)
0-450'	Fresh water (spud)	8.5	40-45	N.C.
450'-4200'	Brine water	10.0	30	N.C.
4200'-TD	Fresh water/	8.8-9.2	28	N.C.
	Bentonite/Lo Scl	ids		

Sufficient mud materials to maintain mud properties and meet minimum lost circulation and weight increase requirements will be kept at the wellsite at all times.

#### 7. Auxiliary Well Control and Monitoring Equipment:

- (A) A kelly cock will be kept in the drill string at all times.
- (B) A full opening drill pipe stabbing valve (inside BOP) with proper drill pipe connections will be on the rig floor at all times.
- (C) A mud logging unit complete with H2S detector will be continuously monitoring drilling penetration rate and hydrocarbon shows from 2000' to TD.

## 8. Logqing, Testing and Coring Program:

- (A) The electric logging program will consist of GR-Dual Laterolog-MSFL and GR-Compensated Density-Neutron from TD to intermediate casing with a GR-Compensated Neutron ran from intermediate casing to surface.
- (B) Possible side wall cores based on shows.
- 9. Abnormal Conditions, Pressures, Temperatures, & Potential Hazards:

No abnormal pressures or temperatures are anticipated. The estimated bottom hole temperature (BHT) at TD is 175 degrees F with an estimated maximum bottom-hole pressure (BHP) at TD of 4900 psig. No hydrogen sulfide or other hazardous gases or fluids have been encountered, reported or are known to exist at this depth in this area. No major loss circulation zones have been reported in offsetting wells.

# 10. Anticipated Starting Date and Duration of Operations:

The drilling operation should be finished in approximately one week. If the well is productive, an additional 30 to 45 days will be required for completion and testing before a decision is made to install permanent facilities.

#### SURFACE USE AND OPERATIONS PLAN

1. <u>Existing Roads</u>:

Access to location will be made as shown on Exhibit. No 2.

Routine grading and maintenance of existing roads will be conducted as necessary to maintain their condition as long as any operations continue on this lease.

2. <u>Proposed Access Road:</u>

Exhibit #2 shows the 450 feet of proposed new access road. Proposed road will measure 30' in width. Surface material will consist of six (6) inches of caliche, water compacted and graded with a minimum grade of 3 percent. Drainage will have a drop of 6 inches from the center line on each side.

No turnouts required.

No culverts, cattleguards, gates, low-water crossings are necessary.

Surfacing material consist of native caliche to be obtained from the nearest BLM-approved caliche pit. Any additional materials required will be purchased from the dirt contractor.

3. Location of Existing Wells:

Exhibit #3 shows all existing wells within a one-mile radius of this well.

4. Location of Existing and/or Proposed Facilities:

There are no existing production facilities. If production is encountered a temporary facility will be established on the drill pad, and if warranted a production facility would be built at a later date in the immediate area of the drill-pad location. If the well is productive, the flowline would also be located on the drill-pad site and no additional disturbance will occur.



EXHIBIT #2

(ARC)	€v7:0 	310M		سابل انت	× V
A Start I A Stort I A	State	U.S.	State	Store	BLK
Interruption of the second of	11 m Yares Petyeral Service 7, 1, 45 4 9 Valaza 8, 484 36 47 8, 484 36 47	Manathan H,≝,P, A-2614	Nordthon A.2634 A/C3-8 A dorstaat A dorstaat Toissoo	19725 Per 2731 94614 2020 - 2020 Carry 1, HOP 9 265 10751, 23 Store - 1	
History Part A second state and stat	36 7 <i>E</i> AGUE SO	31 Carper Drig Status Status Status	32- Sama Fe Enec. Sama Fe Enec. Chevron Status Stat	3377 3 + Herman, etal (S) Etaon (19755210)	
2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	State Dreese allitic filtise State	۲۵,26 - ۲۵ ۵/۵۰۱:35 - ۵۵ Store ۲۵ - ۲۵ - ۲۵ - ۲۵ - ۲۵ - ۲۵ - ۲۵ - ۲۵ -	57776 2000 3 10 4 C 3 4 1 204 (F480) Stort 4 C 3 4 3 104 3 10 10 10 10 10 10 10 10 10 10 10 10 10	State -	
4 (15) (1 ) (1 ) (1 ) (1 ) (1 ) (1 ) (1 )	Chevran H.B.P. B-1737 L	Tesacoi Exxon 	To KOO Del Ell. 2.4		32°15'
Provide State Stat	i Ludon Si Janon Si Provi Si Si Provi	6 (577)		10 3230 m 37 3 Trineco 5 m 37 3 St. Sm. Tx 10 St. Sm. Lanexco 4 Loci35 3	
μας β ειμεριβ 6 623 φ.3* φ.9° φ ειστοι(3) Swine / ποι <sup>α</sup>	150 General State	" H. M. SY" State	valitäti Lingel State 1995	Unian d' A Tex d' State de	
Abrasas 11	Contletai HBP 27774 All Sec.	Chevron H.B.P. B. 732		-ynx Pet.etoi y 10	ANDREWS
ret 2017 Control Starting to male Internet Starting to	MYERS LANGLIE MATTIX UNIT OXY (OPER.)	7	8 Amoce H.B.P. B-2616	Skelly Aferica 3r - M Stall 27:50 - M Stall 27:50 - S	WS COUNTY
Bissing and Stand Service Stand Service Stand Service Stand Service Service Stand Service Serv	U.S. M.I. Repecca Doom 1/2 (S J.W.E.D.J. Scom 1/2 (S	Stote Q	Ineco St. Store	Sigir -	NTY
3 23 0 m 2 m 2 m 2 m 2 m 2 m 2 m 2 m 2 m 2 m	2 Conti, etoi i 27724 Enfield Calego Calego Calego Calego C	- Alpha 21 Doesking- Fid	(3peco) 2+1+96 (2110isc) VA:360 (342) 8032	9 : 9 · 40 463 5369 /	]
Construction of the second sec	Cont stol	- Primovero 19 3465 Per etal Res. 3 930 45655 81930 45002 931 932 190030 932 190030 190000000000	- 17 mestern start Gos - 12 22 2 2 1 2 1	Texaco H.B.P. B.9519	
So Motting Unit 12 - 2010 13 - 2010 1 - 2010	Joom (25) U.S. MI J.W. & D.J. Doom (25) Elena Grobe	Liebudais 2.5 state State Elena States (S)	Siste	Storein and	T 24
Since Amuco During Arch Man Amuro Hendris Arch Man Amuro Hendris Since	OBG(OPER)	i e ross _ j Sizao Oper. s i iza _ j Sizao Oper. s i iza _ j Zizao Chi _ j Zizao t e rospi Texecti _ j Zizao , j Zizao Chi _ j Zizao ,	V. DOLLARHIDE	H.B.P. B-1732	S
CORTLAND MEETS CORTLAND CORT CORTLAND CORT CORTLAND CORT CORTLAND CORT CORTLAND CORT C	- UNIT NOI		INKARDUNIT   EXACO I20 II (OPER.)	10100 (21)7 US MI (21)7 (1000 Charles (21)7 (1000 Charles (21)7 (1000 Charles (21)7)7 (1000 Charles (21)7)7 (1	
An Start United Start La Anna Start Star Start Start S	Doom 1/2(S) Eind Grabe J.W.E.D.J. String y Piere Doom 1/2(S) String y Piere Tance CLC	3 (11	13 27-34y" Store	State Arch Pat	
Across 3 34         Consto         Consto         Consto         Casto	<ul> <li>Tance CLC</li> <li>Tance CLC</li> <li>Tance Concern CC</li> <li>Jack Serror CC</li> <li>Jack Serror Serror</li></ul>	Kigraio J. Mars S. Coros	210 M SCHOOL 10 1 T 23 10 20 4 30 M 20 20 4 30 M 20	9-1732 (Poul Slauton) Hgp 10169 (Traco H bP 37241)	52
27 Tr 6 of MATT:X WOOLEWCRTH UNIT	Tence Ener 25 Hairi e al.		χ <sup>2</sup> ζ.2         2.9         1.1           10		Ā
SETWELL, CORR, (OPER.)	al Servi Law Green (a) Servi Tanto (Law Green (a) Servi Tanto (Law Green Servi Law Green (Servi La		13 13 13 25 13 13 13 13 25 13 14 15 15 51 00 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 14 14 14 1		BLK.
Bernell OEG	And	4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		20 TAIOTA S Sconder All S 102 Fall Bad 201 Style State 201 Style Style State 201 Style Style State 201 Style	
35 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)				60 60 69 79 70 759 70 750	
Tr 14         Tr mer         State         Tr mer         S	is s - Parsar Joy G	nron Cil & Gas C reenback Federal	, Well No. 1		32°10'
		30' FNL & 650' F ec 18, T24S, R38 ea County, Texas	BE		
UNIT to Start Star			EXHIBIT	3	STAN Lots \$E\$

ANDREWS COUNTY

-

#### 5. LOCATION AND TYPE OF WATER SUPPLY:

Brine water for drilling will be purchased from commercial sources and transported to the well site over the roads as shown on Exhibit #2.

Fresh water from water well .9 miles SW in SW/4 Sec 18. Water is being purchased from William J. Grobe.

# 6. PLANS FOR RESTORATION OF THE SURFACE:

After completion of drilling and/or completion operations, all equipment and other material not needed for operations will be removed. Location will be cleaned of all trash and junk to leave the well in an aesthetically pleasing condition as possible.

Any unguarded pits containing fluid will be fenced until they are dry and back filled.

After abandonment of the well, surface restoration will be in accordance with current Federal laws and regulations. Location will be cleaned, and the well pad removed to promote vegetation. Reseeding will be as per BLM specifications.

#### 7. METHODS OF HANDLING WASTE DISPOSAL:

A small reserve pit will be utilized. Reserve pit will be evacuated of drilling fluid within 10 days after the well is completed.

Drill cuttings will be encapsulated in plastic and buried 2' below ground level.

Water produced during tests and waste water will be saved and hauled to a disposal well. Oil produced during tests will be in test tanks until sold.

Current laws and regulations pertaining to the disposal of human waste will be complied with.

Trash, waste paper, garbage and junk will be hauled to an approved disposal site in an enclosed trash trailer.

All trash and debris will be removed from the well site within 30 days after finishing drilling and/or completion operations.

8. ANCILLARY FACILITIES:

No airstrip, campsite, or other facilities will be built.

## 9. WELL SITE LAYOUT:

Exhibit #4 shows the relative location and dimensions of the well pad.

# 10. OTHER INFORMATION:

The area around the well site is grassland and the top soil is duned and sandy. The vegetation is native scrub grasses with abundant oakbrush, sagebrush, yucca, and prickly pear.

There is no permanent or live water in the immediate area.

Copy of cultural resources examination completed by Archaeology Survey Consultants is attached.

#### 11. OPERATORS REPRESENTATIVE:

The field representative responsible for assuring compliance with the approved surface-use and operations plan is as follows:

\*

Mr. Dewey Smeltzer

Phones: Business - 1-915/686-3601 Home - 1-915/697-7719





------ 300<sup>°</sup> ------

EXHIBIT #4

#### 12. <u>CERTIFICATION:</u>

I hereby certify that I, or persons under my direct supervision, have inspection the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this 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 Enron Oil & Gas Company and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved. plan and the terms and conditions under which it is approved.

W. D. Smeltzer Drilling Manager

Date: 10-16-76



P. O. Box 2267 Midland, Texas 79702 (915) 685-3600

October 16, 1996

Bureau of Land Management 2909 West Second Street Roswell, NM 88201

In Re: Greenback Federal, Wells Nos. 1 & 2
Section 18, T24S, R38E
Eddy County, NM
NM 90558

Gentlemen:

Please be advised that a Surface Use, Damage, and Right-of-Way agreement was reached, as of Ocotber 14, 1996, with Mr. William J. Grobe, Surface Owner of the above-named lease.

If you need additional information or have any other questions, please let me know.

Very truly yours,

ENRON OIL & CAS COMPANY

Betty Gildon Regulatory Analyst

g

