3684     Devonion     40     Acri       0     Outline the screege dedicated to the subject will by colored parcil or hackure marks on the plat below.     40     Acri       1     Outline the screege dedicated to the subject will by colored parcil or hackure marks on the plat below.     40     Acri       2     If more than one lease is dedicated to the will, but line sch and identify the ornership thereof (both as to working interest and roysity).     11     If more than one lease of different symachip is dedicated to the will, have the interest of all orners been consolidated by communitization.     10     10       1     If more the one lease is dedicated to the will, but interests have been consolidated.     (Use rowners add roy interests)     10     10       1     If more the orner well outli all interests have been consolidated (by communitization, untiliation, incred-pooling, or otherware)     0     0     0       2381'     2381'     258'     8     A     1     0     1     1     0       1     No information of the well outli all interest have been consolidated (by communitization, untiliation, incred-pooling, or otherware)     0	rict Office	,	Lnergy, Mir	erais and Nat	ural Resource:	Departmer	it	Revised i-:-
Lington Diagname       Construction       Status Fe, New Merico Crosses         Status Fe, New Merico Crosses       WELL LOCATION AND ACREACE DEDICATION PLAT         All distances must be from the outer boundaries of the Section.       Image: Construction         Init Latter       Honogon Petroleum Corporation       Lease         Init Latter       Section of Well:       County       County         Count Counties       County       County       County         Count Count Petroleum Corporation       Lease       Lease       County         Count Count Petroleum Corporation       Lease       County       County         Count Count Petroleum Corporation       Lease       Lease       County       County         Count Count Petroleum Corporation       Lease       Lease       County       County         Count Lease       Count Petroleum Corporation       Dedicated Acreage       Acreage         All distances is addicated to the subject will by colored pend or hexture marks on the pist blex.       More than one issue is addicated to the will outline each addicate or hexture work on the pist blex.         Count Reserve Count Acreage addicated to the will all interest have been consolidated (by communitization, unitization, forced-pooling, or othernes)       Provide the estimation or othernes)         Count Reserve Count Acreage addicated to the well will all interest have been approved b	Lesse-3 copie	•	OIL			ISION		
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Honogon       Petroleum Corporation       Leapin Lizard       1         init Letter       Section 4       Township       Range       County       Chaves         init Letter       Section 4       Township       Range       County       Chaves         init Letter       Section 6       Well:       145       29E       NMPM       County       Chaves         init Letter       feet from the       North       line and       2381       feet from the       West       line.         iround level Elev.       Producing Formation       Devonion       Lone Wolf Devonion       40       Acri         .       Outline the acreese dedicated to the subject will by eclored parell or hachure marks on the plat below.       .			WELL LOC					
C       4       14S       29E       NMPM       Chaves         ctual Footage Location of Well:       421       feet from the       North       line and       2381       feet from the       West       line.         round level Elev.       Producing Formation       Devonion       Lone Wolf Devonion       40       Acr.         Outline the serese dedicated to the subject will by colored panell or hechure marks on the plat below.       If more than one lease of different energity is dedicated to the will, outline each and identify the ormership thereof (both as to werking interest and roysity).         If more than one lease of different energities dedicated to the will, outline each and identify the ormership thereof (both as to werking interest and roysity).       If more than one lease of different energities dedicated to the will outline each and identify the ormership thereof (both as to werking interest and roysity).         If more than one lease of different energities dedicated to the will, outline each and identify the ormership thereof (both as to werking interest and roysity).       If more than one lease of different energities dedicated to the will outline each and identify the ormership thereof (both as to werking interest).       If more than one lease of the ormer and tract descriptions which have actually been consolidated. (Use rewree side of the first as the one complete the ormer and tract descriptions which have actually been consolidated.       OPERATOR CERTIFICAT         If an oner-atendard unit, eliminating such interest har we ne consolidated (by communitization, unit eliminating such interest har we ne c	perator	Hanagan Pel	troleum Corporation	Lease		izard		Well No. 1
421       feet from the       North       line and       2381       feet from the       West       line.         round level Elev.       Producing Formation       Pool       Devonion       Lone Wolf Devonion       Dedicated Acreage 40 Acreage	C	4	1	4S Rang		NMPM	-	Chaves
round level Elev.     Producing Formation     Devonion     Pool     Lone Wolf Devonion     Dedicated Acreage 40     Acr       Outline the screege dedicated to the subject will by object will be object.     If more than one lease is dedicated to the subject will by object will be object.     If more than one lease is dedicated to the will, outline each and identify the ownership thereof (both as to working interest and roysity).     If more than one lease is dedicated to the will, outline each and identify the ownership thereof (both as to working interest and roysity).     If more than one lease is dedicated to the will, where the interest of all owners bees consolidated by communitisation, unitisation, inforce-pooling, oto.     If more than one lease is defined to the will be will have the interest of all owners bees consolidated.     (Use rewree side of the information, unitisation, unitisation, unitisation, unitisation, unitisation, unitisation, interest, be been consolidated (by communitisation, unitisation, unitisation, interest, be been approved by the Division.     OPERATOR CERTIFICAT       0     -C     B     A     I     I hereby certify their the information contained here is in true and complete the information contained herein is true and complete the information contained herein is true and complete the information.     If more the information contained herein is true and complete the information contained herein is true and complete the information.       0     -C     B     A     I     I hereby certify the information contained herein is true and complete the information.       1     -C<	-			line and	2381 6	et from the	West	line
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0     Image: Construction of the information	If more the unitization, I Yes If answer is this form if No allowable	n one lease of dif force-pooling, etc. "No "no", list the own necessary.) will be assigned	ferent ownership is dedu ? If answer is "yes", type mers and tract descriptio to the well until all into	ated to the well, he of consolidation ns which have actual	we the interest of al	l owners been co (Use reverse s	nsolidated by a	communitization,
0     i     C     B     A       2381'     i     i     i     i       2381'     i     i     i       2381'     i     i     i	or until & n	on-standard unit	euminating such intere	r, nas been approved	by the Division.		OPERAT	OR CERTIFICATION
E       F       G       H       Vice Presiden         Company       Hanagan Petroleum Corporal         Date       March 11, 1994         L       K       J       I         K       J       I         I       Interest of actual surveys made by me under my supervision, and that the	238		9 421' 2 2	- 258'	B		I hereby contained here	certify that the information in is true and complete to the
E     F     G     H     Vice Presiden       Company     Hanagan Petroleum Corporation     Date     March 11, 1994       L     K     J     1     SURVEYOR CERTIFICAT       I     Interest certify that the well lacation shown on this plat was plotted from notes of actual surveys made by me under my supervision, and that the surveys made by me under my supervision, and that the surveys made by me under my supervision, and that the surveys made by me under my supervision, and that the surveys made by me under my supervision, and that the surveys made by me under my supervision, and that the surveys made by me under my supervision, and that the surveys made by me under my supervision, and that the surveys made by me under my supervision, and that the surveys made by me under my supervision, and that the surveys made by me under my supervision.	· · · · · · · · · · · · · · · · · · ·					P	mile Nam	Michael G. Hanagar
L K J I hereby certify that the well location notes of actual surveys made by me under my supervision, and that the			F		G	C	Hanagan ate	
K I shown on this plat was plotted from notes of actual surveys made by me under my supervision, and that the		į			i		SURVEY	OR CERTIFICATION
Date Surveyed Norch 7, 199 Signature val Sea Off Off Profession Control of Signature val Sea Off Off Profession Control of Signature val Sea Off Off		L       			J	1	shown on the notes of act under my su is true and	is plat was plotted from field ual surveys made by me or pervision, and that the same correct to the best of my
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<u>15</u> Miles East of Hagerman , New Mexico. File No. <u>A-0347</u>	<u>15</u> M	iles <u>Eost</u> d	ofHagerman	<u>n</u> , N	lew Mexico.	•	File 1	NoA-0347

Form 3160-3 (November 1983) (formerly 9-331C)		ITED STATES	(Ot	(IT IN TRIPLICA ber instructions o reverse side)	n Budget Bureau No. 1004-0136 Expires August 31, 1985
		F LAND MANAGEN			5. LEASE DESIGNATION AND SERIAL NO. NM 62196
1a. TYPE OF WORK	ON FOR PERMIT				6. IF INDIAN, ALLOTTES DE TRIBE NAME N/A
D. TYPE OF WELL	RILL XX	DEEPEN 🗌			7. UNIT AGEBEMENT NAME N/a 8. FARM OF LEAST NAME
2. NAME OF OPERATOR	etroleum Corp	oration	SONS	EONE L	Leapin Lizard 9. Wall NO.
8. ADDRESS OF OPERATO P.O. BOX	1737 - Roswel	1, NM 88202			#1 10. FIBLD AND POOL, OR WILDCAT
4. LOCATION OF WELL At surface 42 At proposed prod.	Lone Wolf Dev., South 11. SBC., T., B., M., OR BLE. AND SURVEY OR ASSA				
	e • AND DIRECTION FROM N East of Hager		FFICH <sup>®</sup>		4-T14S-R29E 12. COUNTY OF PARIER 13. STATE Chaves NM
10. DISTANCE FROM PR LOCATION TO NEAR PROPERTY OR LEAS	OPUSED* EST		478.24	1 1	IG. OF ACRES ASSIGNED O THIS WELL
18. DISTANCE FROM PT TO NEAREST WELL OR AFFLIED FOR, ON	ACTOBED LOCATION <sup>®</sup> , Drilling, Completed, This Lease, FT,	None	9750 9750		NOTARY OR CABLE TOOLS
3689 (	whether DF, RT, GR, etc.) GR	·····			22. APPROX. DATE WORK WILL START*
23.		PROPOSED CASING			
SIZE OF HOLE	BIZE OF CASING	WEIGHT PER FOOT			QUANTITY OF CEMENT
17 1	13 3/8"	<u>48#/ft.</u>	300'	325	sx - circ.

 12 1/2
 8 5/8"
 24#/ft.
 2200'
 1250 sx - circ.

 7 7/8"
 5 1/2"
 15.50 & 17.0
 9750
 as required to isolate

 productive zone

For Additional Information Refer To These Attached Items:

- 1. Survey Plat (C 102)
- 2. Pertinent Information
- 3. Multi-point surface use plan.
- 4. Supplemental drilling data.

IN ABOVE SPACE DESCRIBE PROFOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive sone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

BIGNED Hand	TITLE VICE PRESIDENT	DATE 3/15/94
(This space for Federal of State office use)		
PERMIT NO.	APPROVAL DATE	
APPROVED BY Conditions of Approval, IF any :	TITLE	DATB

## \*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## PERTINENT INFORMATION for HANAGAN PETROLEUM CORPORATION #1 Leapin Lizard Federal

421' FNL & 2381' FWL Section 4 - T14S - R29E Chaves County, New Mexico

LOCATED: Approximately 15 miles east of Hagerman, New Mexico.

FEDERAL LEASE NUMBER:

NM-62196

LEASE ISSUED: September 1, 1985 (effective date)

ACRES IN LEASE: 478.24 acres Township 14 South, Range 29 East, Sec. 4: Lots 1-4, S/2N/2 Sec. 5: Lots 1-2, S/2NE/4

RECORD LESSEE: Marathon Oil Company (100.00%)

- OPERATING RIGHTS: Hanagan Petroleum Corporation (66.67%) Marathon Oil Company (33.33%)
- BOND COVERAGE: Statewide Bond of Hanagan Petroleum Corporation from Planet Indemnity Company: Surety Bond #B03222

BLM BOND FILE #: Statewide Bond 3104 (943-3ssp)

SURFACE OWNERSHIP: Federal Surface (BLM-Roswell)

GRAZING PERMITTEE: Allotment #5075 Bogle Farms P.O. Box 460 Dexter, NM 88230 734-5442

POOL RULES: Statewide Rules - 40 Acre oil spacing

EXHIBITS:

- A. USGS Topographic map showing roads and wells.
  - B. County Road Map
  - C. Rig/pad Diagram
  - E. BOPE Diagram
  - D. Statement of Responsibility