

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
 STATE FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work: Re entry of
 Type of Well: DRILL DEEPEN P & A well PLUG BACK
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

7. Unit Agreement Name

Name of Operator: Tom R. Minihan

8. Farm or Lease Name: Santa Fe 20

Address of Operator: P.O. Box 4364, Midland, Texas 79704

9. Well No.: 1

Location of Well: UNIT LETTER 0 LOCATED 1980 FEET FROM THE South LINE
 1980 FEET FROM THE East LINE OF SEC. 20 TWP. 9S RGE. 36E NMPM

10. Field and Pool, or Wildcat: Crossroads - Penn



12. County: Lea

19. Proposed Depth: 9611'
 19A. Formation: Penn (Bough)
 20. Rotary or C.T.: Reverse Unit

Elevations (Show whether DF, KT, etc.): 4069 DF
 21A. Kind & Status Plug. Bond: \$50,000 Blanket
 21B. Drilling Contractor: Bates Well Service
 22. Approx. Date Work will start: Upon Approval

#AR 71360-35
 PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	13 3/8	48#	314	350	Circulated
	9 5/8	40#	4466	445	
	7" Liner	17# N-80	9610		

Top liner 4080

Above casing left in hole. Will re enter and drill out cement plugs to T.D. 9611

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signature: Tom R. Minihan Title: Owner and Operator Date: 11/9/82

(This space for State Use)

NOV 10 1982

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
NOV 9 1982
C.I.D.
HOBBY OFFICE

Oil CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

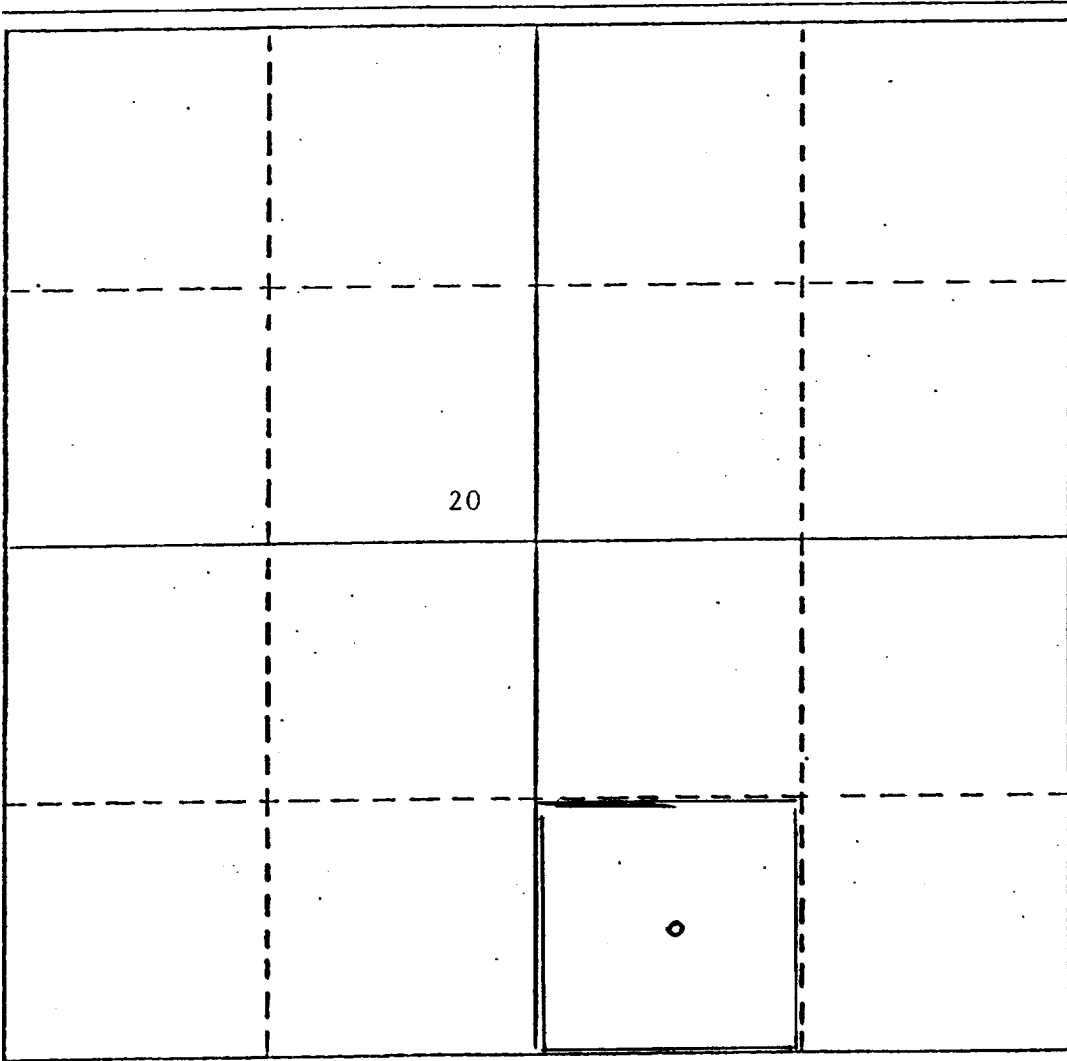
Operator Tom R. Minihan		Lease Santa Fe <i>20</i>			Well No. 1- 1
Unit Letter 0	Section 20	Township 9S	Range 36E	County Lea	
Actual Footage Location of Well: 1988 <i>660</i> feet from the South line and 1980 feet from the East line					
Ground Level Elev. 4069 DF	Producing Formation Penn (Bough)		Pool Crossroads Penn.	Dedicated Acreage: 30 <i>40</i> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Tom R. Minihan

Name

Owner and Operator

Position

Tom R. Minihan

Company

11/9/82

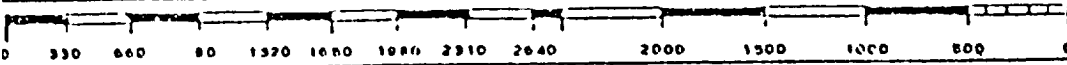
Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.



RECEIVED
NOV 9 1982
C.L.D.
HOUSING OFFICE