

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Copy to SF
30-015-22334

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Visa Exploration Corporation

3. ADDRESS OF OPERATOR
1610 North J. Midland, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 990' FNL & 990' FEL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
13 miles SE of Loco Hills, N. Mex.

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any) 990'

16. NO. OF ACRES IN LEASE
320

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
990' E of #4

19. PROPOSED DEPTH
3850'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3660.0' GR

22. APPROX. DATE WORK WILL START*
Nov. 21, 1977

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	23#	800'	500sx
7 7/8	4 1/2	10.5#	3850'	275 sx

Surface - Class "C" w/2% CaCl.
Production String - 50-50 Poz w/8# salt & 1/2 of 1% CFR2/sx.

A 10" 900 Series Model E Schaeffer double gate blowout preventor 3000# WP and 6000# test.

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

24. SIGNED Neal A. Tupper TITLE Agent DATE Oct. 3, 1977
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE NOV 3 - 1977

APPROVED BY Joe D. Lora TITLE ACTING DISTRICT ENGINEER DATE NOV 3 - 1977
CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES FEB 3 - 1978

*See Instructions On Reverse Side

NOTIFY USGS IN SUFFICIENT TIME TO
WINNER OF ENTRY THE 44" CASING.

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-11
 Supersedes O-10
 Effective 1-1-77

All distances must be from the outer boundaries of the Section

Operator Visa Exploration Corp.			Lease Federal 26			Well No. 5		
Plot Letter A	Section 26	Township 18 South	Range 31 East	County Eddy				
Actual Well Location of Well:								
990		feet from the North		line and 990		feet from the East		line
Ground Level Elev. 3660.0,	Producing Formation <i>SP-0-1</i>		Pool <i>Shugart</i>			Dedicated Acreage 40		

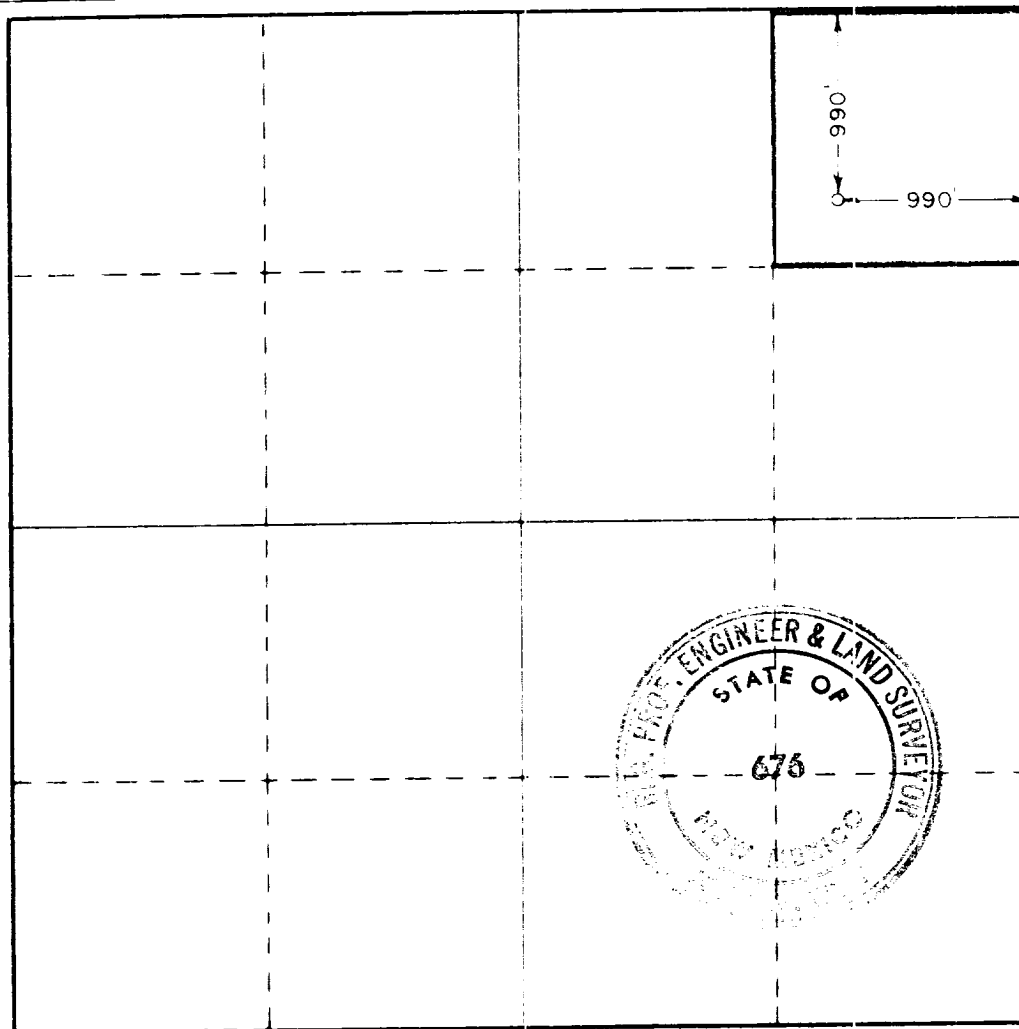
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is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

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☐ 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 Commission.



CERTIFICATION

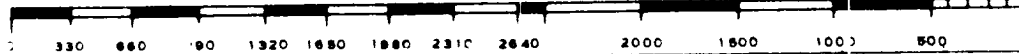
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Name *Neal A. Taylor*
 Position *Agent*
 Company *Visa Exploration Corp.*
 Date *Oct. 3, 1977*

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 *September 26, 1977*
 Registered Professional Engineer and/or Land Surveyor

John W. West
 Certificate No. **676**



DRILLING PROGNOSIS

VISA EXPLORATION CORP.

FEDERAL 26 #5

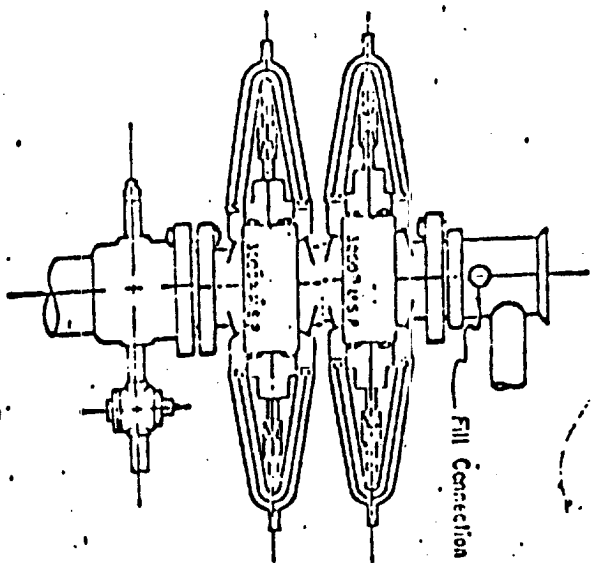
RE: NTL-6

Attachment to Application for Permit to Drill

1. Location: Eddy County, N.M. T-18-S, R-31-E, Sec. 26 990' FNL, 990' FEL
2. Elevation: 3660.0' ground level
3. Surface Formation: Alluvium Sands
4. Drilling Tools: Rotary rig
5. Proposed T.D.: 3850'
6. Estimated Tops:

Rustler	-	700'
Salt	-	900'
Base Salt	-	2100'
Yates	-	2310'
7 Rivers	-	2600'
Queen	-	3420'
Grayburg	-	3730'
7. Anticipated Pays: Yates, Seven Rivers, Queen, Grayburg
8. Casing Program: Surface pipe 8 5/8", 24 $\frac{1}{2}$ ", J-55, New
4 1/2", 10.5 $\frac{1}{2}$ ", J-55, New
9. Setting Depth: 8 5/8" @ 800' w/500 sx
4 1/2" @ 3850' w/275 sx
10. Pressure Control: Shaeffer Double Gate blowout preventer - 3000 $\frac{1}{2}$ W.P.
6000 $\frac{1}{2}$ test. See exhibit.
11. Circulating Medium: Surface hole - Native mud
800' to T.D. - Brine water w/jel added for viscosity.
12. No testing or coring are anticipated.

Logging: Gamma Ray Sonic log with Caliper
13. Abnormal Pressures: None anticipated.
14. Starting Date: November 21, 1977. Duration of operations - 30 days.



3,000 PSI WORKING PRESSURE
BLOWOUT PREVENTER HOOK-UP

Series 900 Flanges, or Better

Shaffer Type E Series 900
Hydraulic B.O.P.