

RECEIVED BY

NM OIL CON. COM. TION
Drawer DD SUBMIT IN T. LICATE*
(Other instructions on
Reverse Side)Form approved.
Budget Bureau No. 42-R1425.

30-015-24858

APR 3 0 1984
UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

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

Metex Pipe and Supply

3. ADDRESS OF OPERATOR

2407 Sierra Vista Rd. Artesia, N.M. 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1650' FSL & 2310' FEL

At proposed prod. zone

Lovington Sand (San Andres)

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

8 miles North West of Maljamar, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

330'

16. NO. OF ACRES IN LEASE

40

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.

19. PROPOSED DEPTH

3800'

20. ROTARY OR CABLE TOOLS

ROTARY

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

4153.0 GL

22. APPROX. DATE WORK WILL START*

April 16, 1984

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#	300'	175 sacks CIRCULATE
7 7/8"	4 1/2"	10.5#		600 sacks

Propose to drill 12 1/4" hole to 300 ft., set 8 5/8" casing and circulate cement, Cameron 11" BOP, 5000 lb., will be tested with rams closed and surface pipe tested prior to drilling out. Drilling mud will be Freshwater Gel with viscosity of approximately 34. Logs will be Sidewall Neutron Porosity and Dual Lateral Log Micro SFL. No testing will be done until after pipe has been cemented and well fractured. There have been no abnormal pressures, waterflows, or H₂S encountered in this area at this depth.

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Post. APJ
SD-12 1/2 Bl.
5-4-84

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on 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 preventer program, if any.

24.

SIGNED

Martin B. Muncy

TITLE

OWNER

DATE

4-1-84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

4-26-84

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

*See Instructions On Reverse Side

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

Estimated expected formation tops:

Base salt	1800'
Yates	1960'
Queen	2780'
Grayburg	3160'
Premier	3450'
San Andres	3510'