

U. M. O. C. C. COPY
UNITED STATES

SUBMIT IN TRIPPLICATE*

(Other first copies on reverse)

Form approved.
Budget Bureau No. 42-R1425.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

Philip L. Lauer

3. ADDRESS OF OPERATOR

H.O. Box 822, Midland Texas 79701

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

At surface

1650' from South and West Lines of

At proposed prod. zone

Sec. 34

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

25 Miles West Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drill. hole, if any)

1650'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

9600'

17. NO. OF ACRES ASSIGNED TO THIS WELL

640

20. ROTARY OR CABLE TOOLS

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

3951 GR.

22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	45 lb	200	Sufficient to Circulate
11	9 5/8	36 lb	2200	Sufficient to Circulate
8 3/4	7	26 lb	8100	Sufficient
* 6 1/2	5 1/2	17 lb	9400	Sufficient

* If Dad will run 5" Liner, if Single Zone will run 5 1/2" or 7" Casing.

We Propose to Drill a Morrow and Penn Gas Test well to approximately 9600'.

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JUL 15 1965

O. C. C.

ARTESIA OFFICE

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and any 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 Philip L. Lauer TITLE agent DATE 6/22/65

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
JUN 30 1965
RUDOLPH C. BAERY, JR.
ACTING DISTRICT ENGINEER

TITLE

DATE

NOTIFY USGS IN SUFFICIENT TIME TO

WITNESS CEMENTING THE 958" CASING.

*See Instructions On Reverse Side

DECLARED WATER BASIN

all fresh water zone
must be protected

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U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

CEMENT BEHIND THE
CASING MUST BE CIRCULATED

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

Operator Ralph Lowe			Lease Indian Basin		Well No. 1
Unit Letter K	Section 34	Township 21 South	Range 23 East	County Eddy	
Actual Footage Location of Well: 1650 feet from the South line and 1650 feet from the West line					
Ground Level Elev. 3951	Producing Formation Mazon Sand		Pool Indian Basin (Narrow)	Dedicated Acreage: 640 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?

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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

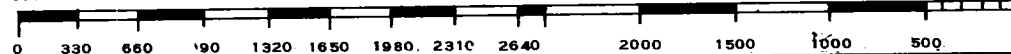
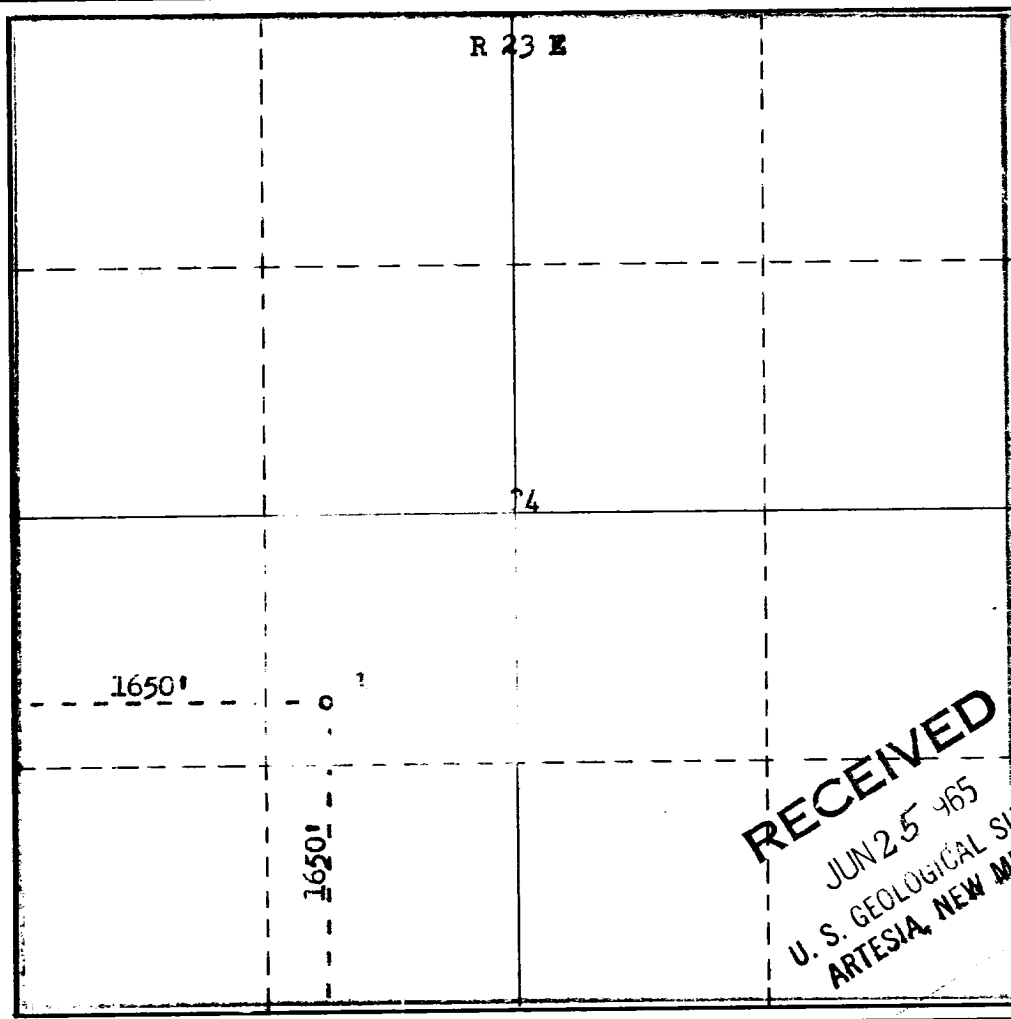
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name _____
Position **C. W. Murray**
Company **Agent**
Date **Ralph Lowe**
June 23, 1965

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.

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U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

State Surveyed _____
Registered Professional Engineer and/or Land Surveyor **542**
Certificate No. _____
James H. Brown
J. H. B. S. S. C. 542



30-015-28955

