

NMOCC COPY  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*

(Other instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R1425.

30-015-22542

## 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

Owen Haynes

3. ADDRESS OF OPERATOR

805 Missouri Street, Artesia, New Mexico 88210

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

At surface

360' N &amp; 990' W Sec 35, 17S, 27E

At proposed prod. zone

Empire Yates Seven Rivers

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

8 miles SE of Artesia, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

330 ft.

16. NO. OF ACRES IN LEASE

40 acres

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

10 acres

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

500 ft.

20. ROTARY OR CABLE TOOLS

Cable Tools

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

3540' GR

22. APPROX. DATE WORK WILL START\*

April 15, 1978

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 inch	7 inch OD	17 lbs.	Approx 240'	Not cemented, will be pulled
7 inch	5½ inch OD	15½ lbs.	Approx 440'	Circulated 150 sacks

The Quaternary formation is on the surface.

It is estimated the well will take 30 - 45 days to drill and complete.

Note 7" casing to be used as a water string to shut off surface  
water to 240 ft. The projected depth of 500 ft. penetrates the  
Seven River formation which is the oil producing horizon.

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 preventer program, if any.

24.

SIGNED

*Owen Haynes*

TITLE

*Operator*

DATE

3/15/78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

MAY 9 - 1978

APPROVED BY

*J. S. Lara*

TITLE ACTING DISTRICT ENGINEER

DATE MAY 9 - 1978

CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS RESCINDED IF OPERATIONS  
ARE NOT COMMENCED WITHIN 3 MONTHS.  
EXPIRES AUG 9 - 1978

\*See Instructions On Reverse Side

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 <b>Owen Haynes</b>		Lease <b>HARBOLD</b> <i>Mario</i>		Well No. <b>4</b>
Unit Letter <b>D</b>	Section <b>35</b>	Township <b>17S</b>	Range <b>27E</b>	County <b>Eddy</b>
Actual Footage Location of Well: <b>360</b> feet from the <b>North</b> line and <b>990</b> feet from the <b>West</b> line				
Ground Level Elev.	Producing Formation <b>Seven Rivers</b>	Pool <b>Empire Yates Seven Rivers</b>	Dedicated Acreage <b>40</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks.
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 consolidated by communitization, unitization, force-pooling, etc?

**RECEIVED**

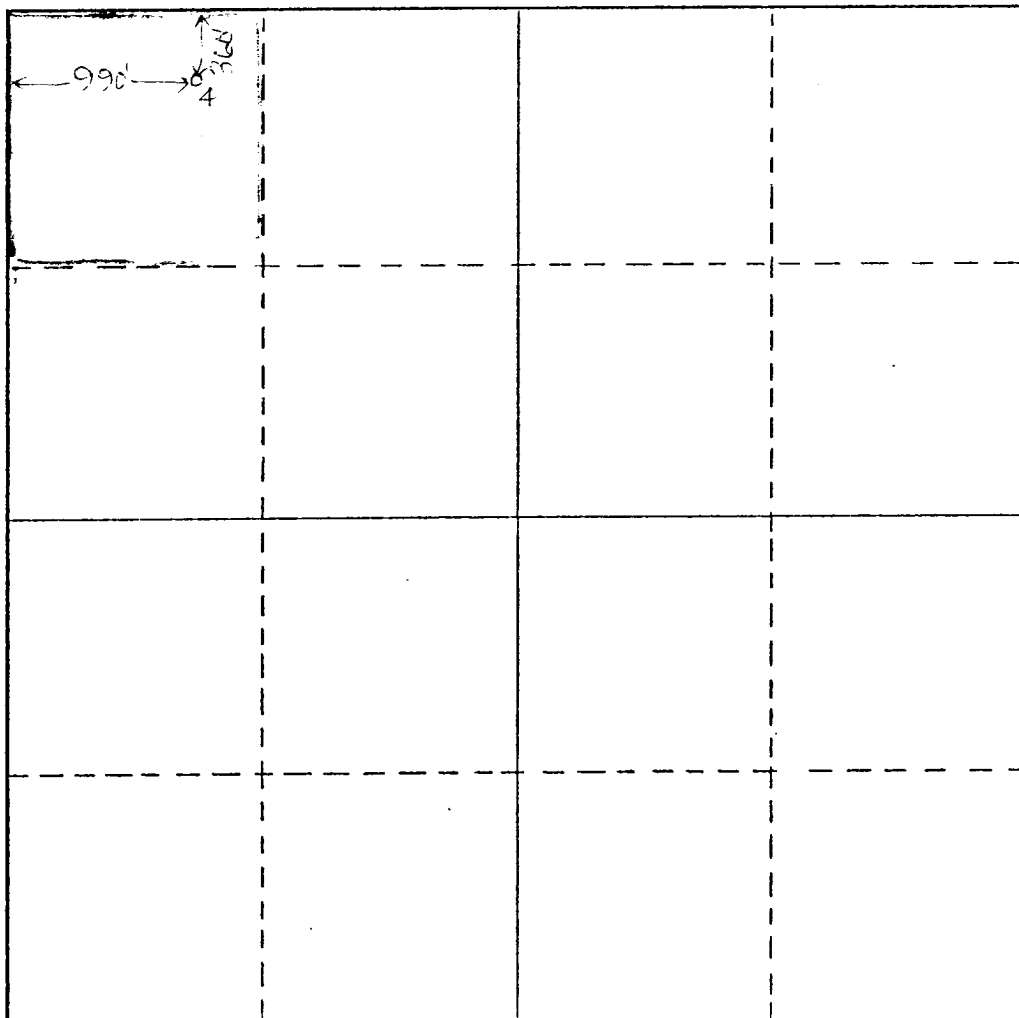
**MAR 30 1978**

**U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO**

☐ 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

**Owen Haynes**

Position

Company

**March 8, 1978**

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.

**March 8, 1978**

Date Surveyed

**Harold Kersey**

Registered Professional Engineer and/or Land Surveyor

*Harold Kersey*

Certificate No.

**802**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600