

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.

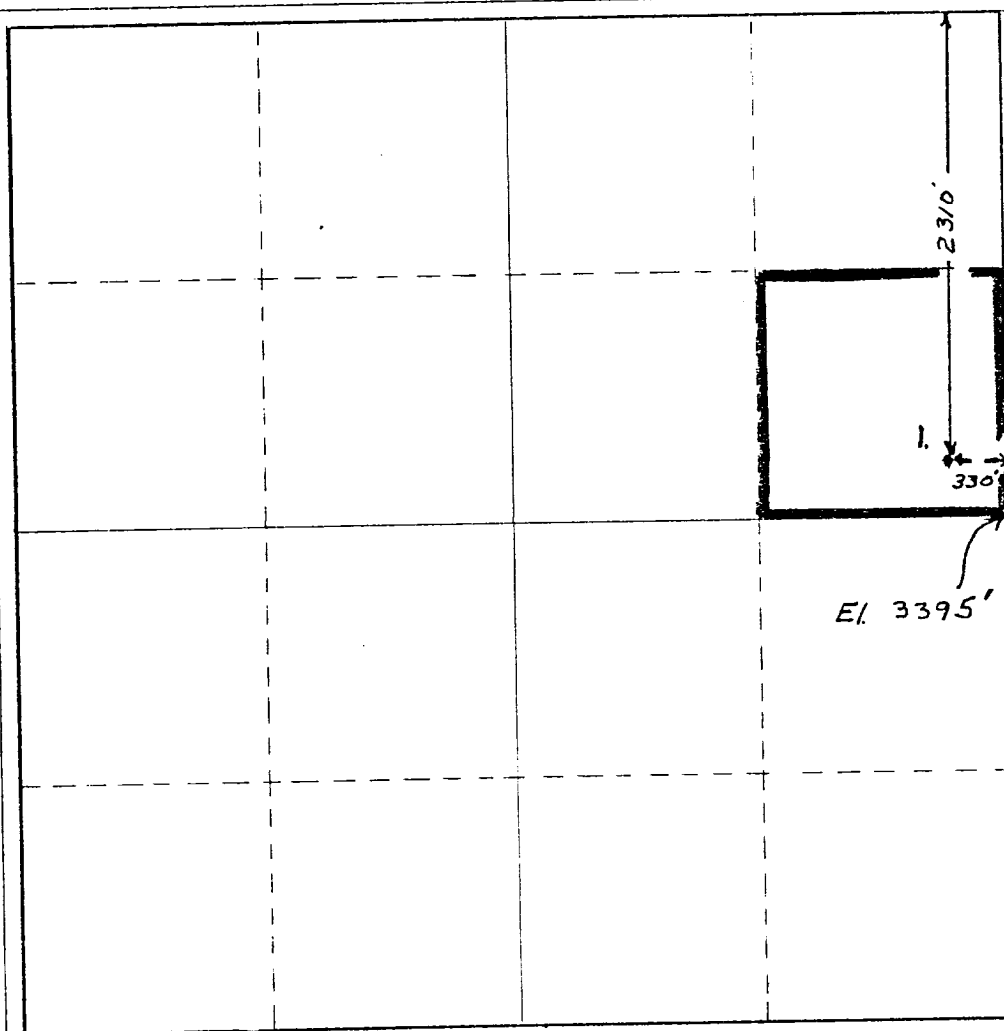
Operator Heyco		Lease McMillian Federal		Well No. 1	
Unit Letter H	Section 1	Township 20S	Range 26E	County Eddy	
Actual Footage Location of Well: 2310 feet from the North line and 330 feet from the E line					
Ground Level Elev. 3392'	Producing Formation 7 Rivers		Pool Wild cat	Dedicated Acreage: SENE 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 Commissioner.



CERTIFICATION

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

Name
[Signature]
Position
President

Company
Heyco

Date
April 15, 1974

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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.
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Date Surveyed
4-12-74

Registered Professional Engineer and/or Land Surveyor

[Signature]
Certificate No. **929**

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

Harvey E. Yates Company

3. ADDRESS OF OPERATOR

112 North First Street Artesia, N.M. 88210

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

At surface

2310 FNL, 330 FEL of Section 1, T20S, R26E

At proposed prod. zone

Seven Rivers

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

10 miles Southeast of Lakewood, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

330 FSL, 1650

FEL, Sec. 6, T20-R27

16. NO. OF ACRES IN LEASE

200 ARTESIA

19. PROPOSED DEPTH

700'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

OFFICE

SENE 40 acres

20. ROTARY OR CABLE TOOLS

Cable Tool

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

3392'

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
10"	8"	24 lb.	350'	100 sacks
8"	7"	22 lb.	700'	50 sacks

Drill to 700' or when Seven Rivers encountered, plan to set 7" casing through pay, cement and perforate through casing.

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ARTESIA, NEW MEXICO

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

TITLE President

DATE April 15, 1974

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

DECLARED WATER BASIN

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

CEMENT BEHIND THE
CASI TO MUST BE CIRCULATED

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.

*See Instructions On Reverse Side

JUL 18 1974

NOTIFY USGS IN SUFFICIENT TIME TO
WITNESS CEMENTING THE CASING

HARVEY E. YATES COMPANY

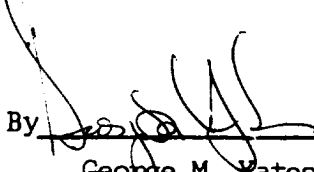
McMillan Federal #1 SE/4NE/4, Section 1, T20S-R26E, Eddy County,
New Mexico - 2310 FNL & 330 FEL to test Seven Rivers

Development plan for surface us to accompany, "Applications to Drill Onshore Oil, Gas, or Geothermal Steam Wells on Public Domain and acquired Federal Lands."

1. Existing roads. See attached map
2. Planned access roads. None
3. Location of well. 2310' FNL & 330' FEL, SE/4NE/4 of Section 1,
Township 20S, Range 26E, Eddy County, New Mexico
4. Lateral roads to well locations. See attached map
5. Location of tank batteries and flowlines. Existing tank batteries
on site approx. 100' South of location. Tank pad is approx. 30' X 40'
6. Locations and types of water supply. Will be purchased and trucked
from water supply approx. one mile North of Carlsbad, New Mexico.
7. Methods for handling waste disposal. Engine oil and trash will be
disposed of in waste pit.
8. Location of camps. None
9. Location of airstrips. None
10. Location layout to include position of the rig, mud tanks, reserve
pits, burn pits, pipe racks, etc. See attached sketch.
11. Plans for restoration of the surface. Waste pit will be dried and
leveled except for burn pit; otherwise restored to original.
12. Any other information which the Approving Official considers
essential to his assessment of the impact on the environment. Topography is generally flat area with scattering of mesquite, bear
grass and native grasses. Sandy top soil with small amount gyp.

The affected Federal and State surface managing agencies shall have access to or, if feasible, may be provided with copies of such development plans.

HARVEY E. YATES COMPANY

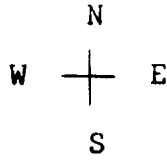
By 

George M. Yates

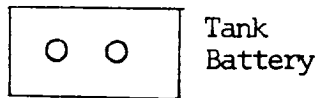
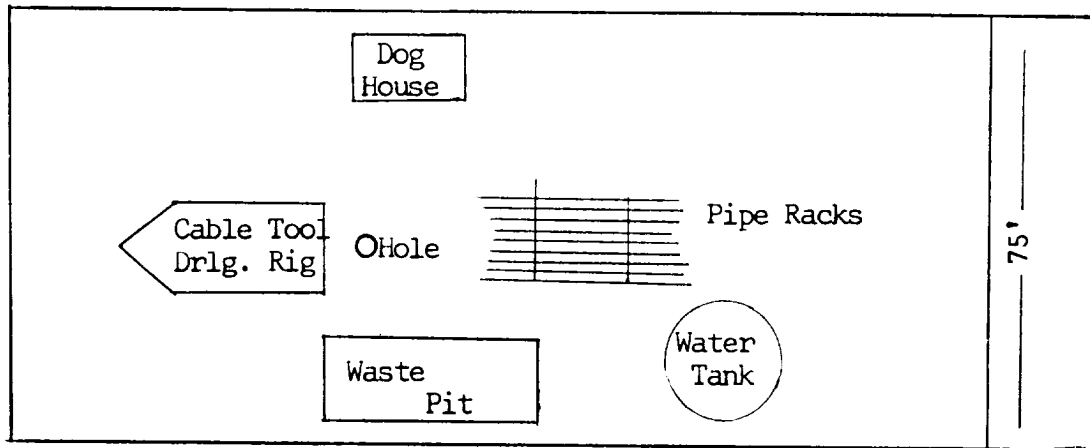
APPROVED BY:
U. S. GEOLOGICAL SURVEY

By _____

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100'



PROPOSED WELL SITE

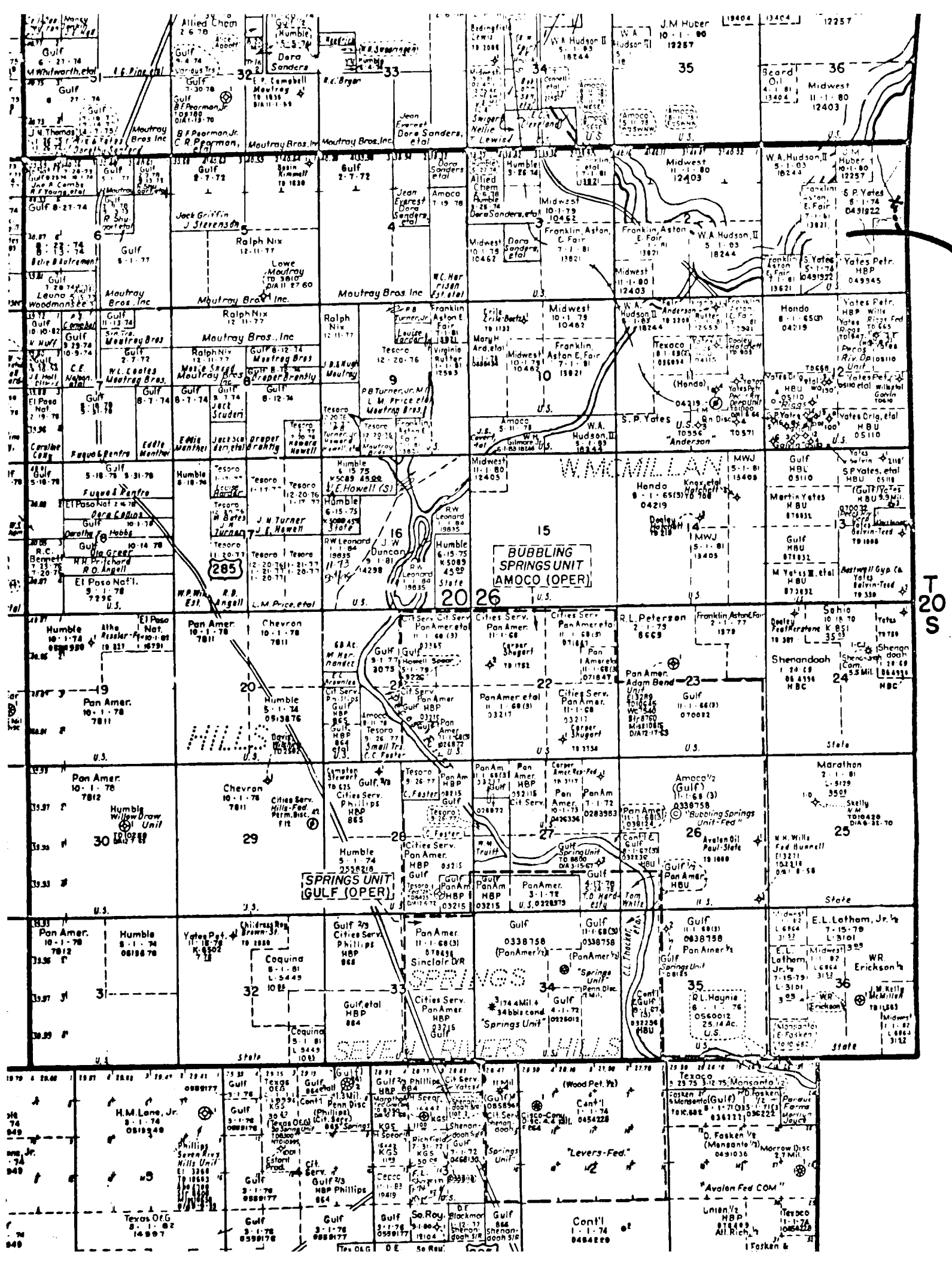
HARVEY E. YATES COMPANY

McMILLAN FEDERAL #1

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ARTESIA, NEW MEXICO



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