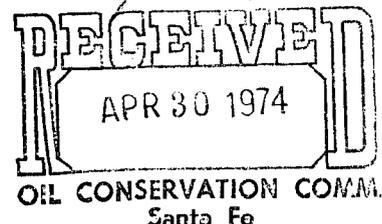


**WILLIAM G. McCOY**  
CONSULTING ENGINEER & GEOLOGIST  
610 Security National Bank Bldg.  
P. O. Box 1352  
Roswell, N. M. 88201

*NSL-664*  
*104F*

April 29, 1974

*Here upon receipt of approval from [unclear]*



New Mexico Oil Conservation Commission  
P.O. Box 2088  
Santa Fe, NM 87501

Re: Unorthodox Gas Well Location  
7500 Foot Morrow Test  
1700' FNL & 2180' FEL, Sec.31, 24S, 22E,  
Eddy County, NM

Gentlemen:

In reference to captioned I wish to request approval of the location due to U.S. Forest Service requirements.

Attached are the following:

1. Letter from Forest Service requireing the change from standard 1980' FN&EL.
2. Letter from Union Oil of California stating that they have no objection as offset lease owner.
3. Form 9-331 C, U.S. Geological Application to drill with Designation of Operator.
4. Area Map showing leases in the area of the proposed test.

If gas production is proven I propose to dedicate the E $\frac{1}{2}$  of Sec.31 as the proration unit.

Please advise if this request is acceptable. If further information is necessary please advise.

Very truly yours,

WM/gw

Encl. -5

# FRANKLIN, ASTON & FAIR, INC.

OIL PRODUCERS

P. O. BOX 1090  
101 N. MISSOURI AVE.  
ROSWELL, NEW MEXICO 88201

TELEPHONE:  
AREA CODE 505 622-2040

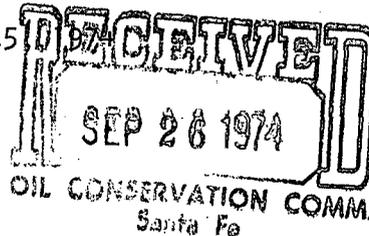
R. R. ASTON  
PRESIDENT

TOM P. STEPHENS  
EXECUTIVE VICE PRESIDENT  
TREASURER

LADORA LUCAS  
VICE PRESIDENT

MARY ANN MORRISON  
SECRETARY

September 25



Oil Conservation Commission  
State of New Mexico  
P.O. Box 2088  
Santa Fe, NM 87501

Attention: Mr. Dan Nutter

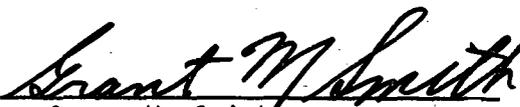
Re: Administrative Order NSL-664

Gentlemen:

On May 10, 1974, Administrative Order NSL-664 was issued to Mr. William G. McCoy approving an unorthodox location for a well to be drilled 1700 feet from the North line and 2180 feet from the East line of Section 31, Township 24 South, Range 22 East, NMPM. Franklin, Aston & Fair, Inc. has now been designated operator for drilling this well. In accordance with our telephone conversation this morning we request that Order NSL-664 be transferred to Franklin, Aston & Fair, Inc.

Yours very truly,

FRANKLIN, ASTON & FAIR, INC.

By:   
Grant M. Smith

GMS/dm

UNITED STATES DEPARTMENT OF AGRICULTURE

FOREST SERVICE

Lincoln National Forest  
Guadalupe Ranger District  
Federal Building, Room 145  
Carlsbad, New Mexico 88220

2720

April 23, 1974



Mr. William McCoy  
P. O. Box 1352  
Roswell, New Mexico 88220

Dear Mr. McCoy,

This letter is a confirmation of our discussion of March 27, 1974 concerning the location of the proposed well within Section 31, T. 24 S., R. 22 E.

The location, as staked, 1980' from the north and east section lines, is unacceptable because of the amount of surface disturbance required to construct a level pad.

The alternate location situated 1700' from the north line and 2180' from the east line will reduce the amount of disturbance required. We request that the site be moved to this location.

Sincerely,

A handwritten signature in cursive script that reads "Allan L. Hinds".

ALLAN L. HINDS  
Guadalupe District Ranger

ALHinds/gew

April 9, 1974

Hartman Oil & Gas Company  
Jamestown Office Park  
Suite 250-W  
3037 Northwest 63rd Street  
Oklahoma City, Oklahoma 73116

Attn: Mr. Fred Hartman

Gentlemen:

Re: 238949/Hartman  
Verse Prospect (1886)  
Eddy County, New Mexico

Reference is made to our telephone conversation of April 8, 1974 in connection with our farmout on the above captioned prospect. The initial well required under the terms of our farmout letter of October 30, 1973 has a commence date of May 1, 1974. This letter is to amend such farmout to provide for the initial well to be commenced on or before July 1, 1974. This amounts to a 60-day extension for commencement of the well as provided for in our farmout letter.

We have been informed that the Forest Service would not approve your initial proposed location, but are considering approval of a drillsite to be located 2180' FEL and 1700' FNL of Section 31, T-24-S, R-22-E, Eddy County, New Mexico. Union hereby approves the above location.

In connection with your drilling plans in this area, let me remind you that our Federal lease covering the E/2 of Section 36, T-24-S, R-22-E, has an expiration date of November 1, 1974 and this lease can only be extended by drilling operations.

Yours very truly,

UNION OIL COMPANY OF CALIFORNIA

WMS:js

cc: W. G. McCoy ✓  
John Hansen  
C. W. Cary

  
W. M. (Bill) Stanley  
District Land Manager

## DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: New Mexico  
SERIAL NO.: U.S.A. 0556916

and hereby designates

NAME: William G. McCoy  
ADDRESS: P. O. Box 1352  
Roswell, New Mexico 88201

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 24 South, Range 22 East  
Section 31: E/2

Eddy County, New Mexico.

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

UNION OIL COMPANY OF CALIFORNIA

By: *Samuel C. Perry*  
(Signature of lessee)  
Attorney-in-Fact

April 10, 1974  
(Date)

P. O. Box 3100, Midland, Texas 79701  
(Address)

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  
 WILLIAM G. McCOY

3. ADDRESS OF OPERATOR  
 P.O. BOX 1352                      ROSWELL, NM 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface 1700' FNL & 2180' FEL, Sec. 31, 24S, 22E, NMPM (SW 1/4 NE 1/4)  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 21 miles West of White City, NM

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 450 ft.

16. NO. OF ACRES IN LEASE  
 320

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 320

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

19. PROPOSED DEPTH  
 7500 ft.

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 5828.3 Ground Level

22. APPROX. DATE WORK WILL START\*  
 On Approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17	13-3/8	42	500	500 circulated
11	8-5/8	24	1900	750
7-7/8	5-1/2	15.5	7500	500

It is proposed to drill this well to the estimated depth of 7500 feet to test the Morrow sands. Surface and intermediate casing will be run as above and if production is indicated the 5-1/2" production casing will be set as above.

If well is non-productive the well will be plugged and abandoned as provided for in regulations.

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 William G. McCoy TITLE Operator DATE 4-29-74

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

**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.

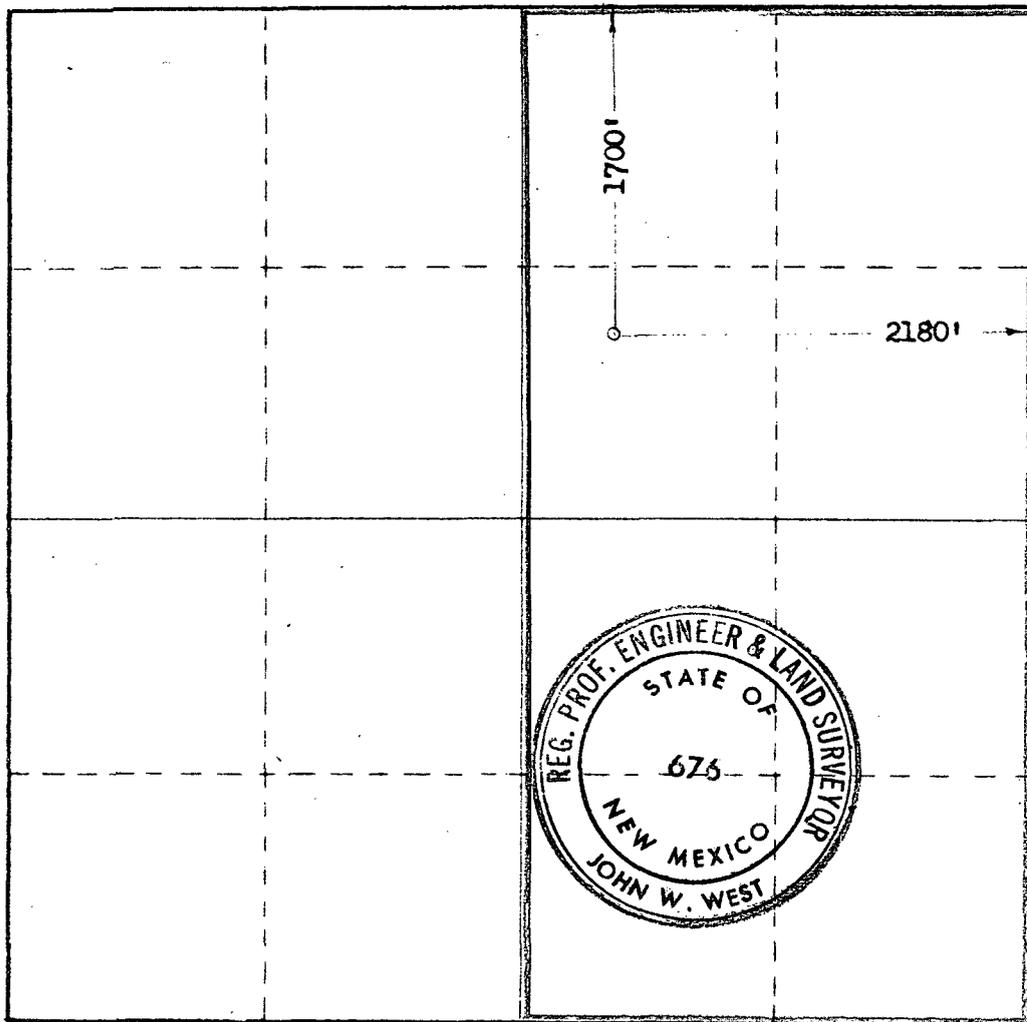
Operator <b>WILLIAM G. McCOY</b>		Lease <b>Federal 7-31</b>		Well No. <b>1</b>
Unit Letter <b>G</b>	Section <b>31</b>	Township <b>24 South</b>	Range <b>22 East</b>	County <b>Eddy</b>
Actual Footage Location of Well: <b>1700</b> feet from the <b>north</b> line and <b>2180</b> feet from the <b>east</b> line				
Ground Level Elev. <b>5828.3</b>	Producing Formation <b>Morrow</b>	Pool <b>Wildcat</b>	Dedicated Acreage: <b>320</b> 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?

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.

*William G. McCoy*  
Name **William G. McCoy**

Position **Operator**

Company \_\_\_\_\_

Date **April 29, 1974**

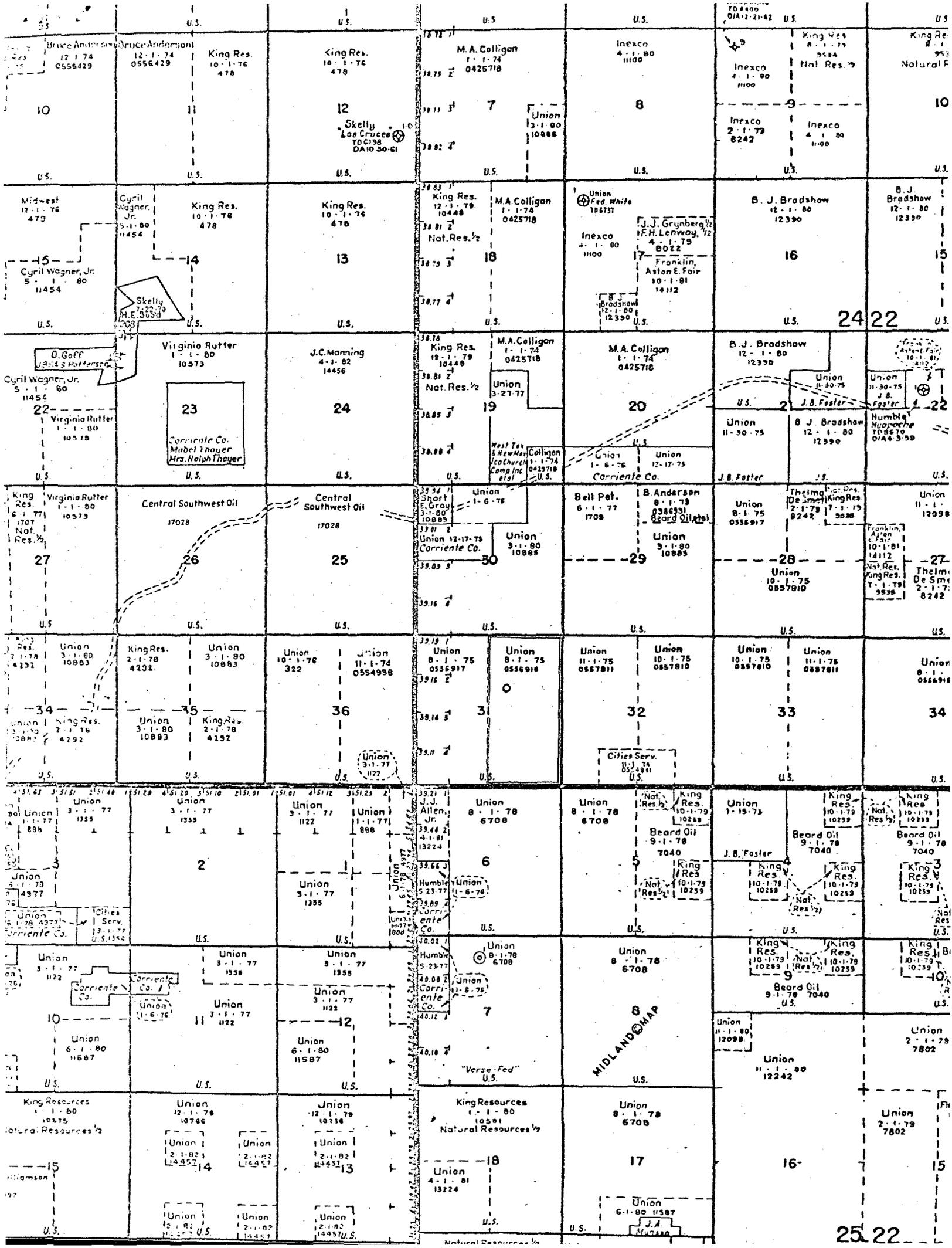
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
**Jan. 28, 1974**

Registered Professional Engineer and/or Land Surveyor  
*John W. West*

Certificate No. **676**





10  
Bruce Anderson  
12-1-74  
0556429  
U.S.

11  
Bruce Anderson  
12-1-74  
0556429  
King Res.  
10-1-76  
478  
U.S.

12  
King Res.  
10-1-76  
478  
U.S.

13  
Skelly  
Los Cruces  
70 C198  
DA10-50-61  
U.S.

14  
M.A. Colligan  
1-1-74  
0425718  
U.S.

15  
Inexco  
4-1-80  
11100  
U.S.

16  
Inexco  
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U.S.

17  
King Res.  
12-1-79  
10448  
U.S.

18  
M.A. Colligan  
1-1-74  
0425718  
U.S.

19  
B.J. Bradshaw  
12-1-80  
12390  
U.S.

20  
Cyril Wagner, Jr.  
5-1-80  
11454  
U.S.

21  
Cyril Wagner, Jr.  
5-1-80  
11454  
U.S.

22  
Virginia Rutter  
1-1-80  
10573  
U.S.

23  
J.C. Manning  
4-1-82  
14456  
U.S.

24  
King Res.  
12-1-79  
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M.A. Colligan  
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M.A. Colligan  
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27  
B.J. Bradshaw  
12-1-80  
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28  
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Central Southwest Oil  
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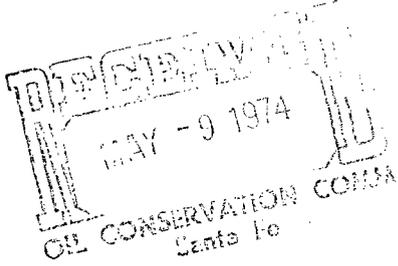
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Union  
2-1-79  
7802  
U.S.

OIL CONSERVATION COMMISSION  
Artesia DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 5-8-74

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL X \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_



Gentlemen:

I have examined the application dated 4-29-74  
for the William G. McCoy Hartman Federal 1 G 31-24-22  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approval  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

W. A. Gessett