



McClellan Oil Corporation

October 8, 1979

RECEIVED

OCT 24 1979

New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico 87501

**O. C. C.
ARTESIA, OFFICE**

Gentlemen:

We propose to convert our Sulimar Queen Unit TRACT I-13 to an injection well. Administrative Approval to expand the injection pattern has been obtained by Order No. R-4290.

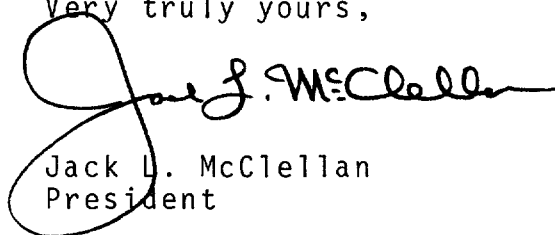
We will be injecting into the Queen Formation using fresh water supplied by the City of Carlsbad (formerly Double Eagle Corporation) and produced Queen Sand water from the same reservoir.

Injection rate will begin at 200 barrels per day at a maximum pressure of 1000 lbs.

Enclosed is the information required under Rule 701-B.

If any additional information is required, please advise.

Very truly yours,


Jack L. McClellan
President

JLM/sh

cc: Oil Conservation Commission - Artesia - with copy of all enclosures.

Enclosures: Plat showing location of well.
Plat showing no offset operators.
Copy of application for USGS approval.
Copy of Gamma Ray Neutron Log.
Schematic sketch of proposed injection well.

**N 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

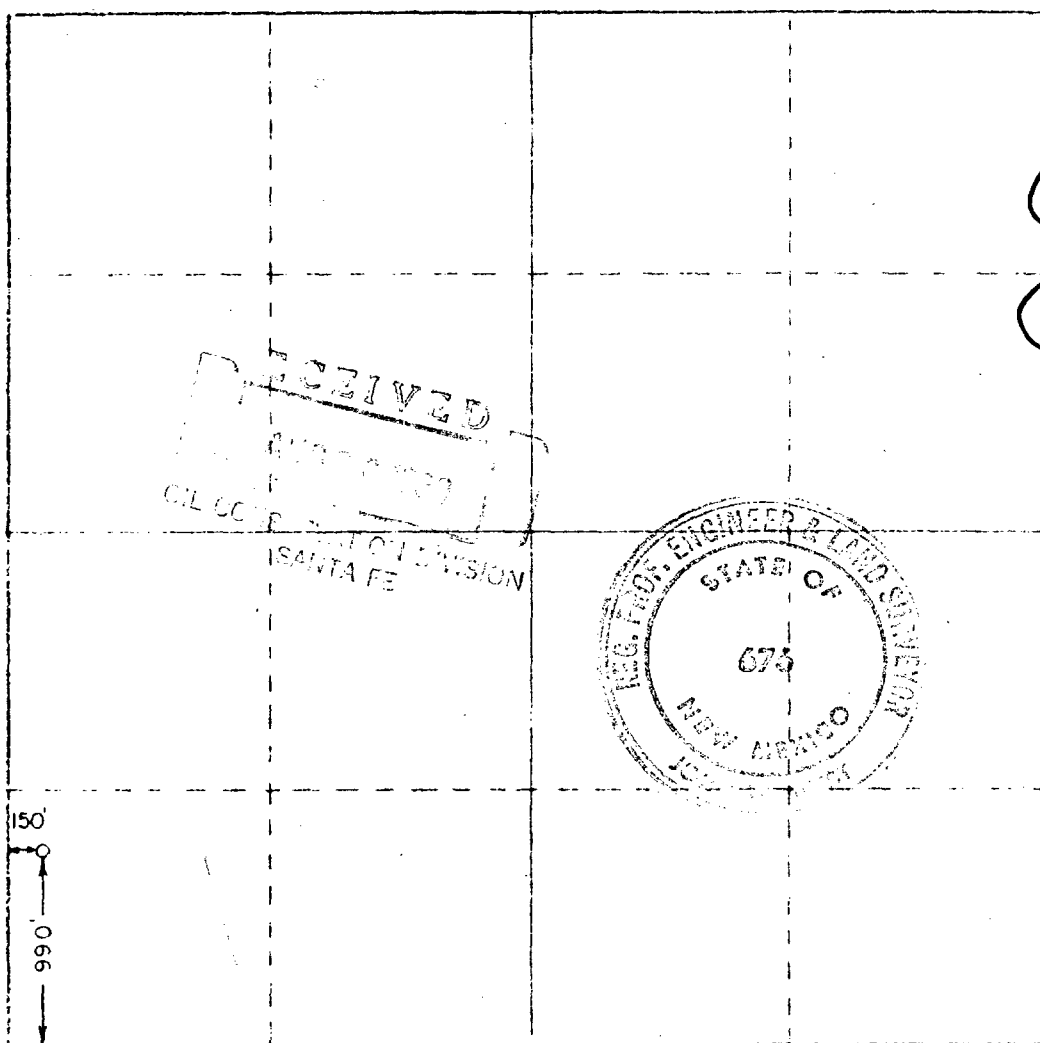
Owner McClellan Oil Corp.			Lease Sulimar Queen Unit tract 1		Acres 13
Section M	Section 24	Township 15 South	Range 29 East	County Chaves	
The Location of Well: 150 feet from the West line and 990 feet from the South line. Containing 3926.0 Acres. Producing Formation Queen sand . Pool: Sulimar Queen Unit . Unit: Unit .					

- 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.

Jack L. McClellan

Jack L. McClellan
President

McClellan Oil Corp.

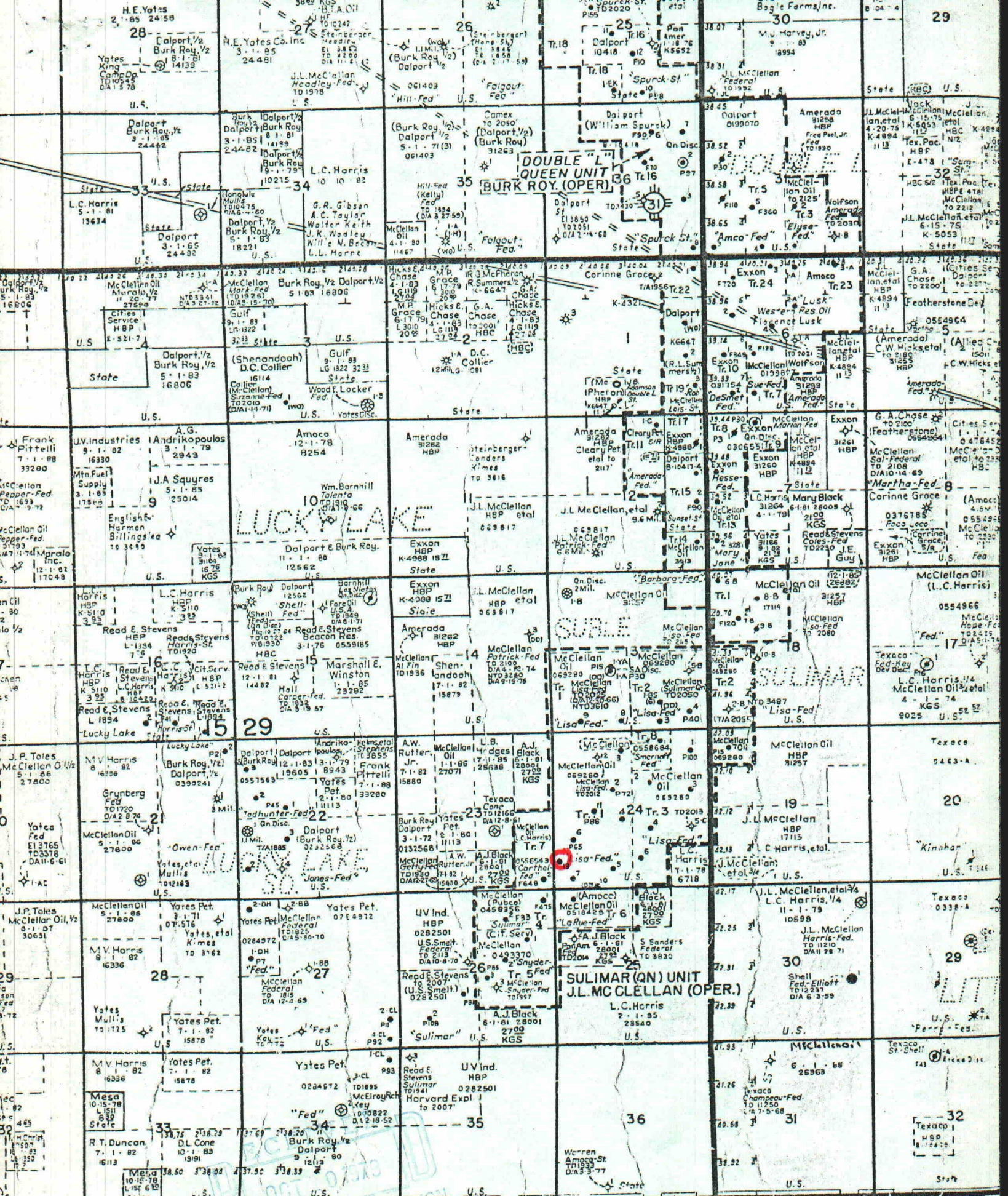
6/11/77

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.

June 11, 1977

James W. West

James W. West



R 30 E

N

OPERATOR'S COPY.

Form 9-331
(May 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

LC Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

069280 -A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

McClellan Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Drawer 730, Roswell, New Mexico 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

990 FSL & 150 FWL

7. UNIT AGREEMENT NAME

Sulimar Queen Unit

8. FARM OR LEASE NAME

9. WELL NO.

Tract 1, No. 13

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 24, T15S, R29E

14. PERMIT NO.

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

3926 G.L.

12. COUNTY OR PARISH 13. STATE

Chaves

N.M.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) **Convert oil well to water injection well**

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Propose to convert oil well to water injection well as per Unit Agreement of Sulimar Queen Unit Water Flood.
Will utilize packer set at approximately 1920'. Tubing will be lined and annulus between tubing and casing will be filled with anti-corrosive fluid. Pressure gauge will be on casing tubing annulus to check for packer leaks.

1966
x
3920

RECEIVED
AUG 24 1979
OIL CO. DIST. DIVISION
SANTA FE

RECEIVED

SEP 24 1979

U.S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED

Paul J. McClellan

TITLE

Operator

DATE

9/19/1979

(This space for Federal or State office use)

APPROVED BY

TITLE

ACTING DISTRICT ENGINEER

DATE

CONDITIONS OF APPROVAL, IF ANY:



**WESTERN
WIRELINE
SERVICES**

397-2518

**ACOUSTIC
CEMENT
EVALUATION
LOG**

FILING NO.

**WORK
LOG**

JOB. NO.

608644

COMPANY McClellan Oil Corp.

WELL Salinas Queen Unit Tract 1-

FIELD Salinas Queen Unit

COUNTY Chaves STATE N.M.

LOCATION 150' FOL. + 995' FOL.

OTHER SERVICES:
PERFORATE

SEC 13 TWP 15-S RGE 29-E

PERMANENT DATUM Grav. ELEV. 3926

LOG MEASURED FROM O.F. - 1 FT. ABOVE PERM. DATUM

DRILLING MEASURED FROM O.F.

ELEV. K.B. 3926

D.F. 3926

G.L. 3926

DATE 7-25-77 7-25-77

RUN NO. 1 2

TYPE LOG GR/N

DEPTH-DRILLER 1973 1973

DEPTH-LOGGER 1974.0 1974.0

BTM. LOGGED INTERVAL 1974.0 1974.0

TOP LOGGED INTERVAL -205' 450'

TYPE FLUID IN HOLE Water Water

SALINITY, PPM CL.

DENSITY

LEVEL Full Full

MAX. REC. TEMP., DEG. F.

OPERATING RIG TIME 2 hrs. 1 hr.

RECORDED BY KEVIN KEVIN

WITNESSED BY McClellan McClellan

RUN BORE-HOLD RECORD TUBING AND CASING RECORD

NO. BIT FROM TO SIZE WGT. FROM TO

5 1/2 15 1/2 54 1/2 1970

8 1/2 30 54 1/2 3900

JACK L. MCCLELLAN

3926
1949
+ 1979

Queen

Wtr. no oil
Jolt & wtr.

T.D. 1973

RD
1973
TD
19745

ILLEGIBLE

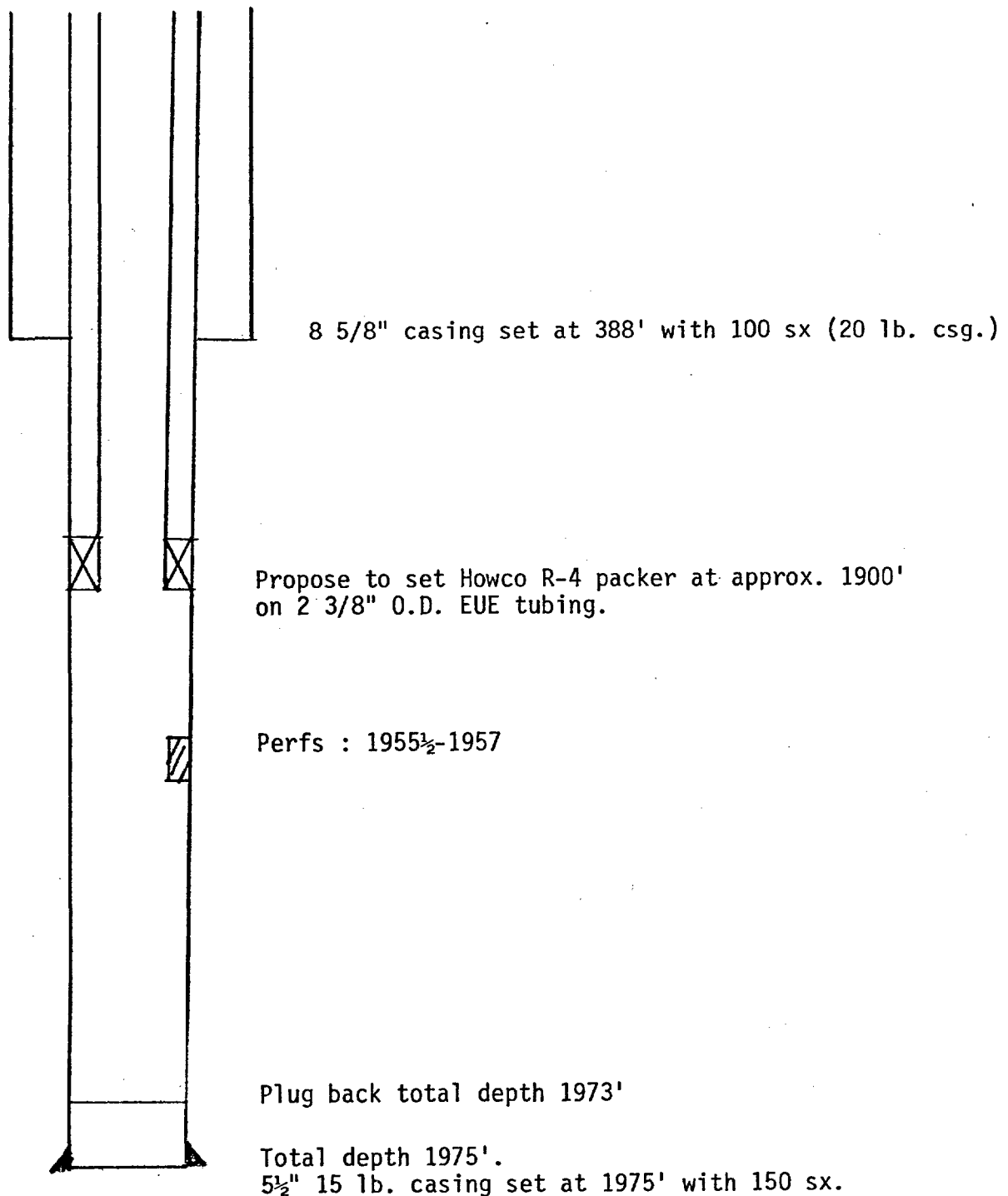
1900

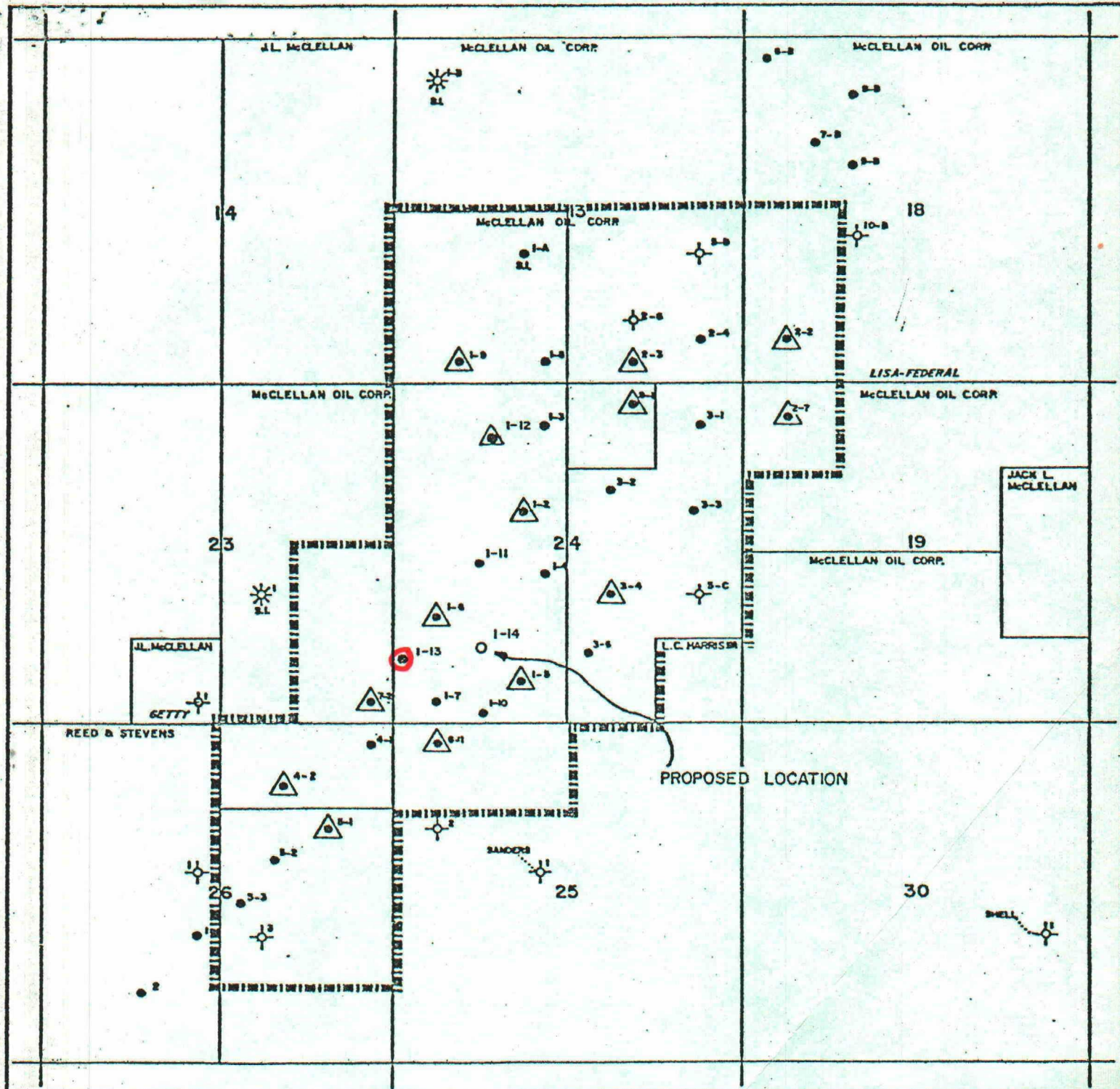
50.

4 shots

McClellan Oil Corporation
Box 730
Roswell, New Mexico

Sulimar Queen Unit TRACT I-13
990' FSL & 150' FWL
Sec. 24, T15S, R29E
Chaves Co. New Mexico





- LEGEND —
- PRODUCING WELL
 - ⊙ PLUGGED AND ABANDONED
 - ⊙ DRY HOLE
 - ⊙ GAS WELL
 - SL SHUT IN
 - PROPOSED LOCATION-PRODUCING WELL
 - △ PROPOSED LOCATION-WATER INJECTION WELL
 - △ PROPOSED WATER INJECTION WELL

McCLELLAN OIL CORPORATION
SULIMAR QUEEN FIELD
CHAVES COUNTY, NEW MEXICO

FIELD MAP

