



McClellan Oil Corporation

March 18, 1985

Oil Conservation Division
P. O. Box 2088
Santa Fe, NM 87501

Attention: Gilbert P. Quintana

Re: Tract I-4
Sulimar Queen Unit Waterflood
Chaves County, New Mexico

Dear Mr. Quintana:

In reviewing the records regarding the Sulimar Queen Unit, it was found that the Tract I-4 had been converted from production to injection with approval only from the U. S. Minerals Management Service. Due to a clerical oversight, the proper state approval was not obtained.

Therefore, we are requesting approval to convert our Sulimar Queen Tract I-4 to a water injection well. Administrative approval to expand the injection pattern has been obtained by Order No. R-4290.

We will inject water into the Queen Formation using fresh water supplied by the City of Carlsbad and produced Queen water from the same reservoir.

At present, this well is shut-in awaiting your approval.

Enclosed is the C-108 with the required information. If any additional information is required, please advise.

Sincerely,

Paul Ragsdale
Operations Manager

cc: OCD Artesia

PR/cpt

APPLICATION FOR AUTHORIZATION TO INJECT

I. Purpose: Secondary Recovery Pressure Maintenance Disposal Storage
Application qualifies for administrative approval? yes no

II. Operator: McClellan Oil Corporation

Address: P. O. Drawer 730, Roswell, NM 88202

Contact party: Paul Ragsdale Phone: (505) 622-3200

III. Well data: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project? yes no
If yes, give the Division order number authorizing the project R-4290

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such source known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division they need not be resubmitted.)

XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.

V. Certification

I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

Name: Paul Ragsdale Title Operations Manager

Signature: Paul Ragsdale Date: March 7, 1985

If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal.

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; location by Section, Township, and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and name of the next higher and next lower oil or gas zone in the area of the well, if any.

IV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) the intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells;
- (3) the formation name and depth with expected maximum injection rates and pressures; and
- (4) a notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501 within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

Sulimar Queen Tract I-4

Wells within Review Area

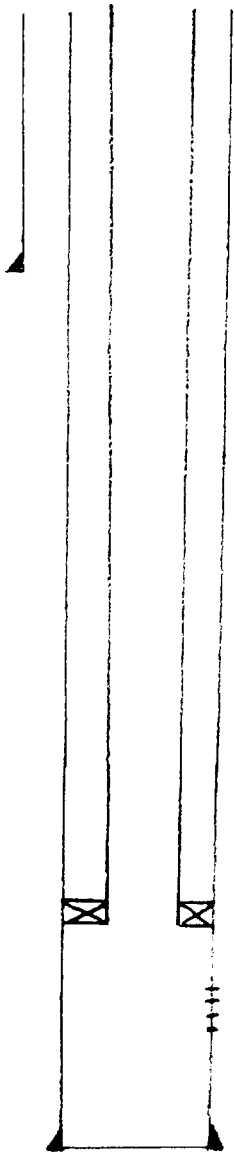
- I. See Application for Authorization to Inject
- II. See Application for Authorization to Inject
- III. See Exhibit A
- IV. See Application for Authorization to Inject
- V. See Exhibit B
- VI.

<u>Well</u>	<u>Type</u>	<u>Date Drilled</u>	<u>Location</u>	<u>Depth</u>	<u>Completion Record</u>
Sulimar Queen					
Tract 1-2	Injector	03-10-69	Sec. 24-T15S-R29E	2008'	See attached Exhibit C
Tract 1-5	Injector	07-06-69	Sec. 24-T15S-R29E	2020'	See attached Exhibit C
Tract 1-6	Injector	08-06-69	Sec. 24-T15S-R29E	2003'	See attached Exhibit C
Tract 1-11	Injector	02-02-76	Sec. 24-T15S-R29E	2009'	See attached Exhibit C
Tract 1-14	Injector	02-23-80	Sec. 24-T15S-R29E	2010'	See attached Exhibit C
Tract 3-2	Producer	01-29-69	Sec. 24-T15S-R29E	2040'	See attached Exhibit C
Tract 3-4	Injector	04-12-69	Sec. 24-T15S-R29E	2038'	See attached Exhibit C
Tract 3-6	Producer	10-05-74	Sec. 24-T15S-R29E	2024'	See attached Exhibit C

- VII. 1. Proposed Rate - 100 BWPD
Maximum Rate - 150 BWPD
- 2. System is a closed system
- 3. Proposed Psi - 1000 psi
Maximum Psi - 1000 psi
- 4. Sources will be produced water from surrounding flood and fresh water from Double Eagle.
- VIII. Geologic and Lithologic Detail -
Lithology - Sandstone Geologic Name - Queen Thickness - 10' to 15' Depth - 1975'
No Fresh water zones are over or under lying injection zone
- IX. No proposed stimulation
- X. Furnish logs - previously submitted - See attached condensed log - Exhibit D
- XI. Water analysis from area wells - not available
- XII. N/A
- XIII. See attachments - Exhibit E
- XIV. See Application for Authorization to Inject

McClellan Oil Corporation
Drawer 730
Roswell, NM 88201

Sulimar Queen Unit
Tract I-4
2310 FSL & 2310 FWL
Sec. 24-T15S-R29E
Chaves County, NM



8-5/8", 20 lb/ft casing
Cemented w/ 50 sx

2-3/8", 4.7 lb/ft tubing, plastic lined

Propose to set Howco R-4 injection packer at 1920 on 2-3/8" EUE tubing

Perfs : 1975'-1988'

5-1/2", 15.5 lb/ft casing at 2012'
Cemented w/ 150 sx

SULIMAR QUEEN UNIT
Tract I-4
Well Data

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.

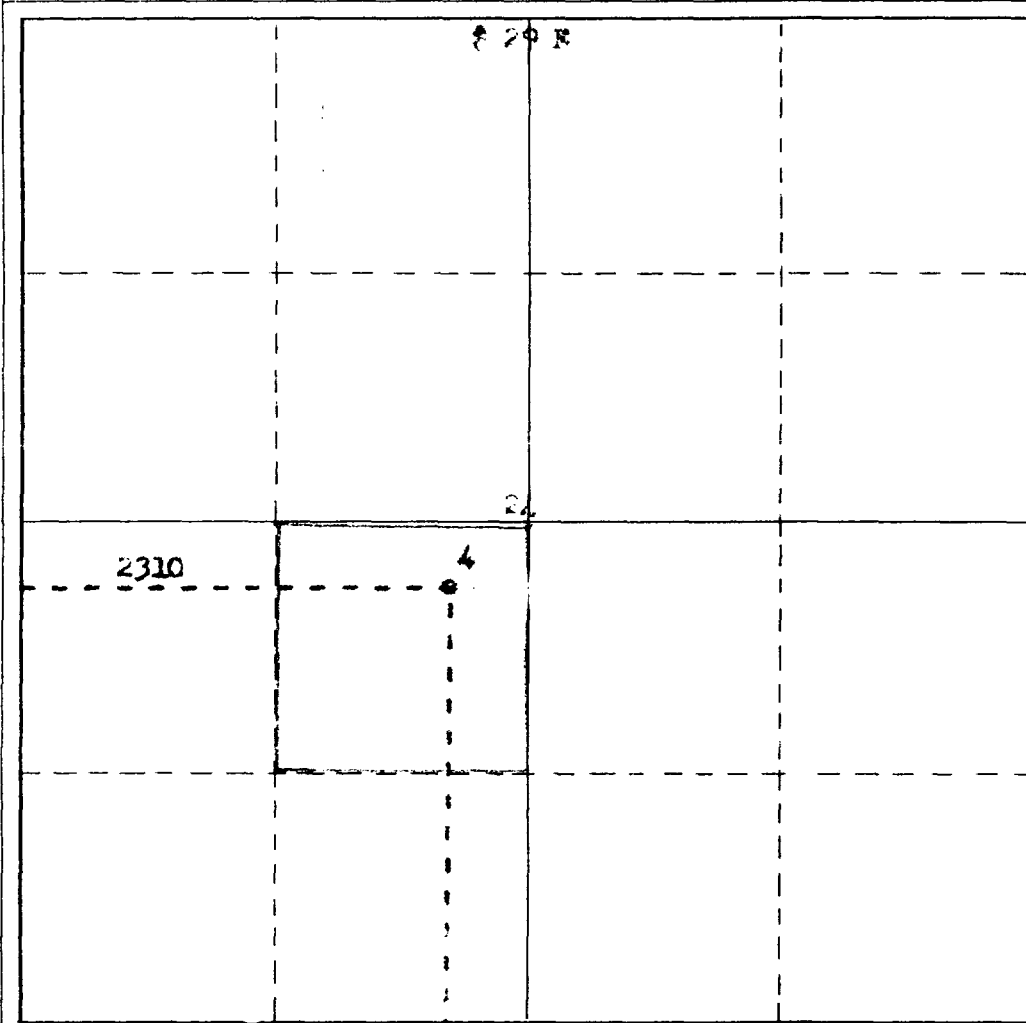
Operator Jack L. McClellan			Lease Line "A"		Well No. 4
Unit Letter X	Section 21	Township 35 South	Range 29 East	County Chaves	
Actual Footage Location of Well: 2310 feet from the South line and 2310 feet from the West line					
Ground Level Elev. 3926	Producing Formation Queen		Pool Sulimar		Dedicated Acreage: 40 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.

Jack L. McClellan
Name

Position

OPERATOR

Company

JACK L. MCCLELLAN

Date

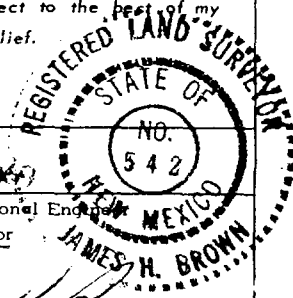
JUNE 10, 1969

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.

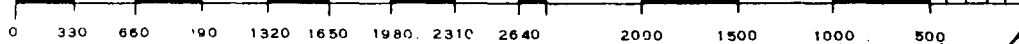
Date Surveyed

JUN 9, 1969

Registered Professional Engineer and/or Land Surveyor



James H. Brown
Certificate No.



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

2. NAME OF OPERATOR
 JACK L. McCLELLAN

3. ADDRESS OF OPERATOR
 P. O. Box 848, ROSWELL, NEW MEXICO, 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.
 LC 069280-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 LISA "A" FEDERAL

9. WELL NO.
 4

10. FIELD AND POOL, OR WILDCAT
 SULIMAR

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 14-5-150 - 7. 2. 1

12. COUNTY OR PARISH
 CHAVES

13. STATE
 NEW MEXICO

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 20 MILES NORTH OF LOCO HILLS

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 2310'

16. NO. OF ACRES IN LEASE
 800

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 990'

19. PROPOSED DEPTH
 2050'

20. ROTARY OR CABLE TOOLS
 CABLE TOOLS

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

22. APPROX. DATE WORK WILL START*
 JUNE 11, 1969

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-3/4"	8-5/8"	20 LB.	430'	50 SACKS
8"	5-1/2"	14 LB.	2050'	150 SACKS

WILL DRILL TO 2050' WITH CABLE TOOLS TO TEST QUEEN SAND SECTION. IF PRODUCTION IS INDICATED WILL SET PIPE, PERFORATE AND FRACTURE TREAT.

CORTEZ DRILLING CORPORATION OF ROSWELL, NEW MEXICO, WILL BE THE CONTRACTOR.

RECEIVED
 JUN 11 1969
 U. S. GEOLOGICAL SURVEY
 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 production zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths without preventive program, if any.

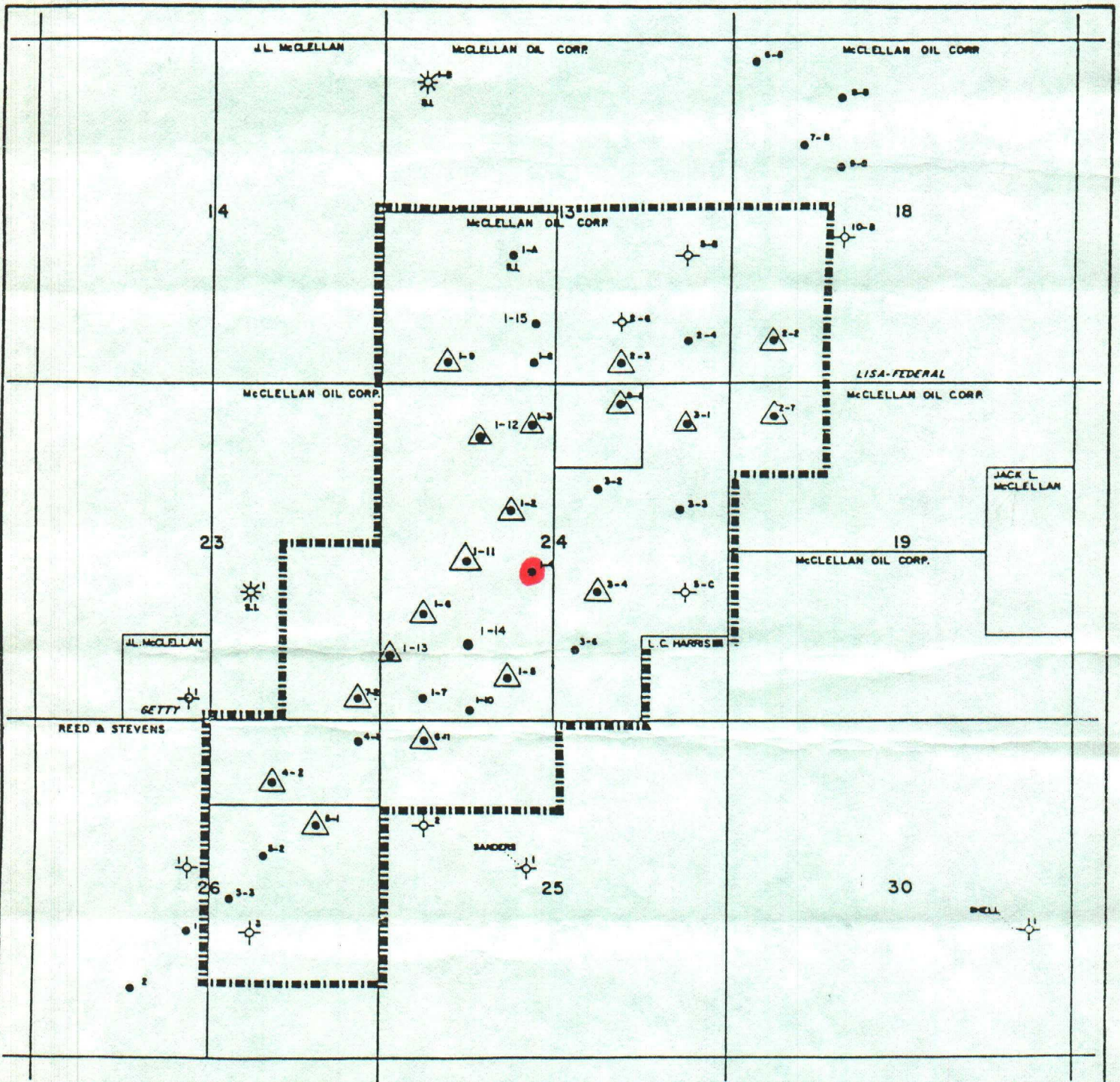
24. SIGNED Jack L. McClellan TITLE OPERATOR DATE 6/10/69

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE JUN 12 1969

APPROVED BY James A. Gray TITLE DISTRICT ENGINEER DATE JUN 12 1969

CONDITIONS OF APPROVAL, IF ANY:



McCLELLAN OIL CORPORATION
SULIMAR QUEEN FIELD
 CHAVES COUNTY, NEW MEXICO

FIELD MAP

LEGEND

- PRODUCING WELL
- ⊗ PLUGGED AND ABANDONED
- ⊕ DRY HOLE
- ☀ GAS WELL
- SI SHUT IN
- PROPOSED LOCATION-PRODUCING WELL
- △ PROPOSED LOCATION-WATER INJECTION WELL
- ▽ PROPOSED WATER INJECTION WFL

SCALE

INJECTION WELL DATA SHEET

SIDE 1

McClellan Oil Corporation

Sulimar Queen Unit

OPERATOR

LEASE

Tract 1-4 2310FSL & 2310 FWL

24

15-S

29-E

WELL NO. FOOTAGE LOCATION

SECTION

TOWNSHIP

RANGE

Schematic

Tabular Data

Surface Casing

Size 8-5/8" " Cemented with 50 5x.

TOC Surface feet determined by witness

Hole size 10"

Intermediate Casing

Size " Cemented with 5x.

TOC feet determined by

Hole size

Long string

Size 4-1/2" " Cemented with 150 5x.

TOC 1000 feet determined by Survey

Hole size 8"

Total depth 2012 ft

Injection Interval

1975 feet to 1988 feet Perforated
(perforated or open-hole, indicate which)

SULIMAR QUEEN UNIT
Exhibit "A"

Tubing size 2-3/8" lined with P.V.C. plastic set in a
(material)
Howco R-4 packer at 1920' feet
(brand and model)

(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation Queen

2. Name of Field or Pool (if applicable) Sulimar Queen Unit

3. Is this a new well drilled for injection? Yes No
If no, for what purpose was the well originally drilled? Production

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used) No; perfed only in
proposed injection formation

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. No overlying and no underlying pays penetrated by bit

SULIMAR QUEEN UNIT
Exhibit "B"

EDDY, East

R 30 E

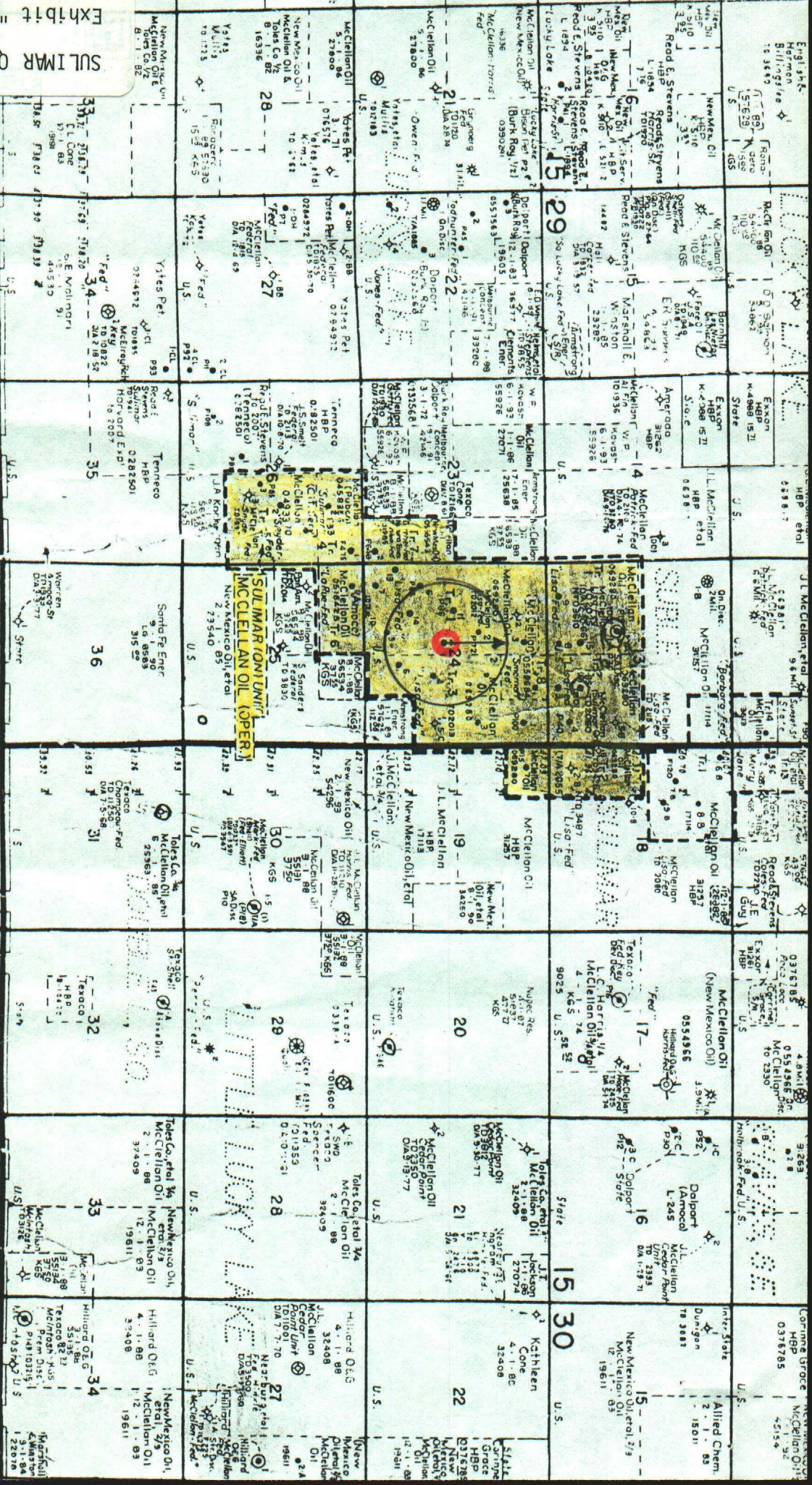
LEGEND

- CO₂ Wells Not Shown
- Wildcat Below 5000' or Discovery
- Location
- Abandoned Producer
- Complete — Producing Oil
- Complete — Producing Gas
- Dry & Abandoned
- Fee Owner — Slant Lettering
- Lease Owner — Vertical Lettering
- State Highway (F.M.)
- State Highway
- U.S. Highway



101 BOX 1229 MIDLAND TX 79702
TELEPHONE (915) 683-7603
1-800-927-4650
101 & 102 Box 1229

AMERICAN FARM PRODUCERS
COMMERCIAL REPRODUCTION



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other

b. TYPE OF COMPLETION:
 NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESRV. Other

2. NAME OF OPERATOR
JACK L. McCLELLAN

3. ADDRESS OF OPERATOR
Box 848, ROSWELL, NEW MEXICO, 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface
 At top prod. interval reported below
 At total depth
 1980' FN & WL

5. LEASE DESIGNATION AND SERIAL NO.
LC 069280-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
LISA "A" FEDERAL

9. WELL NO.
2

10. FIELD AND POOL, OR WILDCAT
SULIMAR QUEEN

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 24-T15S-R29E

12. COUNTY OR PARISH
CHAVES

13. STATE
NEW MEXICO

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 3/10/69 16. DATE T.D. REACHED 3/30/69 17. DATE COMPL. (Ready to prod.) 4/05/69 18. ELEVATIONS (SP. RES. RT. OR ETC.)* 3933' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 2008' 21. PLUG, BACK T.D., MD & TVD 2004' 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0 - 2008'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
1968' - 1982'

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
GAMMA RAY-NEUTRON, CEMENT EVALUATION

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APR 30 1969
J. S. GEOLOGICAL SURVEY
ARTESIA - NEW MEXICO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23 LB.	390'	12-3/4"	50 SX	NONE
5-1/2"	14 LB.	2005'	8"	50 SX	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1961'	NONE

31. PERFORATION RECORD (Interval, size and number)

2 SHOTS/FOOT-1972-1979'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1972-1979'	200 GALS. ACID
1972-1979'	14,000 GALS. WTR., 13,000# SAND

33. PRODUCTION

DATE FIRST PRODUCTION 4/10/69 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING WELL STATUS (Producing or shut-in) PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/10/69	24	3/8"	→	72	NOT MEAS.	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API. (CORR.)	
75#	200	→	72	NOT MEASURED	0	35	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
VENTED (WAITING ON CONNECTION)

TEST WITNESSED BY
G. CHANEY

35. LIST OF ATTACHMENTS
2 ELECTRIC LOGS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Jack L. McClellan TITLE OPERATOR

*(See Instructions and Spaces for Additional Data)

SULIMAR QUEEN UNIT
Exhibit "C"
Tract I-2

INSTRUCTIONS

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 27: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

PLEASE HOLD TOPS CONFIDENTIAL

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
SURFACE		390	RED BEDS AND GRAVEL	RUSTLER	388	
RUSTLER	390	410	ANHYDRITE	TOP SALT	408	
SALADO	410	1040	SALT	BASE SALT	1038	
YATES AND RIVERS	1040	1220	DOLOMITE, ANHYDRITE, RED SAND	YATES	1222	
	1220	1968	ANHYDRITE, SALT, RED BEDS & RED SD.	QUEEN	1968	

U.S. GOVERNMENT PRINTING OFFICE: 1967-O-683636

871-233

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC 069280-A

6. IF INDIAN, ALLOTTEE OR TRIBAL NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

LISA "A" FEDERAL

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

SULIMAR QUEEN

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

SEC. 24-T15S-R29E

12. COUNTY OR
PARISH

CHAVES

13. STATE

NEW MEXICO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
JACK L. MCCLELLAN

3. ADDRESS OF OPERATOR
P. O. Box 848, ROSWELL, NEW MEXICO 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FSL & 1980' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 7/06/69 16. DATE T.D. REACHED 7/23/69 17. DATE COMPL. (Ready to prod.) 7/26/69 18. ELEVATIONS (OF. RKB, RT, GR, ETC.)* 3907' G. L. 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 2020 21. PLUG, BACK T.D., MD & TVD 2015 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0 - 2020

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
1976-88', 2004-06'

26. TYPE ELECTRIC AND OTHER LOGS RUN
GAMMA RAY-NEUTRON IN CASING HOLE

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24 LB.	383	12 1/4	50 SX	NONE
5 1/2	14 LB.	2016	8	150 SX	NONE

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2"	1930	NONE

31. PERFORATION RECORD (Interval, size and number)

2 SHOTS/FOOT 1976-83
1 SHOT AT 2004 & 2006'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1976-2006	200 ACID, 25,000 GALS. TREATED WATER, 30,000# SAND

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
7/26/69	PUMPING - 1 1/2" CONVENTIONAL PUMP	PRODUCING					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/28/69	24	2"	→	70	TSTM	* 60	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0	75	→				35	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
VENTED

TEST WITNESSED BY
G. F. CHANEY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Jack L. McClellan TITLE OPERATOR

*(See Instructions and Spaces for Additional Data)

SULIMAR QUEEN UNIT
Exhibit "C"
Tract I-5

* LOAD WATER

RECEIVED

JUL 30 1969

U.S. GEOLOGICAL SURVEY

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 32, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian lands should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and net(s) (if any) for only the interval reported in item 22. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Seals/Concretes": Attached supplemental records for this well should show the design of any multiple stage cementing and the location of the cementing tool. Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

RECEIVED
JUL 20 1968
U. S. ARTS

PLEASE HOLD TOPS CONFIDENTIAL

37. SUMMARY OF POHORS' ZONES: SHOW ALL INTERVAL ZONES OF PRODUCTIVITY AND CONTENTS THEREOF; CORRELATE INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTS, CUSHION TESTS, TOOL GRIPS, FLOWING AND SHUT-IN PRESSURES, AND RECORDS		38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	39. NAME	40. MARKERS	
					SEALS, DEPTH	TRUE VERT. DEPTH
	0	370	GRAVELL, RED BEDS			
RUSTLER	370	388	ANHYDRITE	YATES	1234	
SALADO	388	1037	SALT	QUEEN	1972	
YATES	1037	1234	ANHYDRITE, SALT			
7-RIVERS	1234	1972	ANHYDRITE, SAND, SHALE, DOLOMITE			
QUEEN	1972	2020	GRAY AND RED SAND, ANHYDRITE, DOLOMITE			

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC 069280-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

LISA "A" FEDERAL

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

SULIMAR QUEEN

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

Sec. 24-T15S-R29E

12. COUNTY OR PARISH
CHAVES

13. STATE
NEW MEXICO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. BEVRS. Other _____

2. NAME OF OPERATOR
JACK L. McCLELLAN

3. ADDRESS OF OPERATOR
Box 848, ROSWELL, NEW MEXICO, 88201

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

At top prod interval reported below

At total depth 1650' FSL & 660' FWL

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 8/06/69 16. DATE T.D. REACHED 8/21/69 17. DATE COMPL. (Ready to prod.) 8/27/69 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3948' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 2003 21. PLUG, BACK T.D., MD & TVD 1999 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1967-1975' 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
GAMMA RAY NEUTRON IN CASING 27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24 LB.	390'	10"	50 SX	NONE
5-1/2"	14 LB.	2003'	8"	150 SX	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
2"				1930'

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2"	1930'	

31. PERFORATION RECORD (Interval, size and number)

1967-1975' - 2 SHOTS/FT.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1967-1975	200 GALS. ACID, 25,000 GALS. OIL, 25,000# SAND

33.* PRODUCTION

DATE FIRST PRODUCTION 9/01/69 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING WELL STATUS (Producing or shut-in) PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/28/69	24	24/32	→	85	100 EST.	0	1170/1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
100	650	→	85	100 EST.	0	35

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED (WAITING ON CONNECTION) TEST WITNESSED BY CHANEY

35. LIST OF ATTACHMENTS
2 COPIES OF LOGS (SEPARATE COVER)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Jack L. McClellan TITLE OPERATOR

*(See Instructions and Spaces for Additional Data

SULIMAR QUEEN UNIT
Exhibit "C"
Tract I-6

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See Instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

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Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

PLEASE HOLD TOPS. CONFIDENTIAL

37. SUMMARY OF FURCH'S ZONES:		38. GEOLOGIC MARKERS				
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL DOWN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		TOP				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
SALADO	0	400	RED SHALE & ANHYDRITE - GRAVEL		358	
	400	1020	SALT	RUSTLER		
	1020	1225	ANHYDRITE	TOP SALT		408
YATES	1225	1350	RED SAND AND SHALE	BASE SALT		1020
	1350	1960	DOLOMITE, ANHYDRITE AND RED SAND	YATES		1226
7-RIVERS	1960	1970	GRAY SAND			
	1970	2003	RED SAND, ANHYDRITE	QUEEN		1963

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLIC.

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.
LC 069280-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Sulimar Queen Unit

8. FARM OR LEASE NAME
Sulimar Queen Unit

9. WELL NO.
Tract I - 11

10. FIELD AND POOL, OR WILLCAT
Sulimar Queen Unit

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 24, T15S-R29E

12. COUNTY OR PARISH
13. STATE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
McClellan Oil Corporation

3. ADDRESS OF OPERATOR
P O Box 848, Roswell, N M 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
At top prod. interval reported below 1370' FWL & 2615' FSL
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 2/02/76 16. DATE T.D. REACHED 2/23/76 17. DATE COMPL. (Ready to prod.) 3/01/76 18. ELEVATIONS (OF BKR, RT, GR, ETC.)* 3536 G.L. 19. ELEV. CASINGHEAD 2959'

20. TOTAL DEPTH, MD & TVD 2015 21. PLUG, BACK T.D., MD & TVD 2009 22. IF MULTIPLE COMPL., HOW MANY* None 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-T.D.

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1970' - 1980' (Queen Sand) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma ray neutron run in cased hole. 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	APPLY CEMENT
8-5/8"	20 lb.	387'	10-3/4"	200 (circ.)	
5 1/2"	15" lb.	2014'	8"	150	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	APPLY CEMENT

31. PERFORATION RECORD (Interval, size and number) 1970 - 1978 (2 shots per foot)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1970-78	250 gals. acid 10,000 gals. water, 11,250# sand

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
3/11/76	Pumping	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/29/76	24	2"		86		15 BLW	320/1

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
			86	26 MCF	0	36°

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold to Phillips Petroleum Company TEST WITNESSED BY Cleo Brown

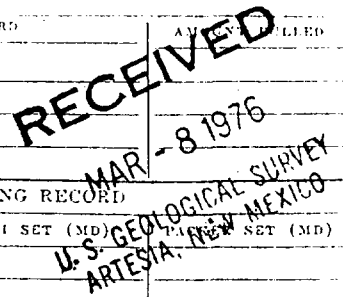
35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED John L. McClellan TITLE Operator

*(See Instructions and Spaces for Additional Data)

SULIMAR QUEEN UNIT
Exhibit "C"
Tract I-II



INSTRUCTIONS

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Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 16: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.
Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Queen	1970'	1980'	Gray Fg. to Mg. sand with oil saturation.
			NAME
			MEAS. DEPTH
			TOP
			TRUE VERT. DEPTH
			T. Salt 260 B. Salt 890 Yates 1232 7-Rivers 1778 Queen 1967

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved
Budget Bureau No. 42-1448.5

FILE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other Will convert to wtr. injection well
 1b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other well

2. NAME OF OPERATOR
McClellan Oil Corporation

3. ADDRESS OF OPERATOR
Drawer 730, Roswell, N.M. 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface
 At top prod. interval reported below 1345' FSL & 1450' FWL
 At total depth

14. PERMIT NO. DATE ISSUED

5. LEASE DESIGNATION AND NUMBER, AND
LC-069280-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Sulimar Queen Unit

8. FARM OR LEASE NAME

9. WELL NO.
Tract I-14

10. FIELD AND POOL, OR WILDCAT
Sulimar Queen Unit

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 24-T15S-R29E

12. COUNTY OR PARISH
Chaves

13. STATE
New Mexico

15. DATE SPUDDED 2/23/80 16. DATE T.D. REACHED 2/28/80 17. DATE COMPL. (Ready to prod.) 3/07/80 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3937' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 2010' 21. PLUG, BACK T.D., MD & TVD 2001' 22. IF MULTIPLE COMPL., HOW MANY* → 23. INTERVALS DRILLED BY → ROTARY TOOLS 0-TD CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
1970-1978 Queen sand 25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
Gamma-ray Neutron 27. WAS WELL CORED
Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	23	406	12"	230 sx	none
4 1/2"	9 1/2	2010	7 7/8"	200 sx	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)
1970-1978 .045" 2 shots/ft.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<u>1970-78</u>	<u>250 gals. acid, 13,650 gals. gelled water, 14,250 lbs. sand.</u>

33.* PRODUCTION

DATE FIRST PRODUCTION 3/07/80 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Convert to wtr. injection

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
<u>3/07-4/04</u>			<u>→</u>				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		<u>→</u>	<u>2</u>	<u>TSTM</u>	<u>250</u>	<u>32</u>	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
NA TEST WITNESSED BY Cleo Brown

35. LIST OF ATTACHMENTS
Deviation survey--Copies of log furnished directly by logging company

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Joe J. McClellan TITLE Operator

* (See Instructions and Spaces for Additional I
 SULIMAR QUEEN UNIT
 Exhibit "C"
 Tract I-14

INSTRUCTIONS

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Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Queen sand	1970	1978	Grey sand--water and oil	Yates 7-Rivers Queen	1246' 1785' 1970'	

GEOLOGIC MARKERS

38.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See cover for instructions on reverse side)

Form approved,
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC 069280-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

LISA FEDERAL

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

SULIMAR QUEEN

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

Sec. 24 T-15-S R-29-E

12. COUNTY OR PARISH

CHAVES

13. STATE

N.M.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR

JACK L. McCLELLAN

3. ADDRESS OF OPERATOR

Box 848, ROSWELL, NEW MEXICO 88201

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

At surface

At top prod. interval reported below

At total depth

1980' FEL & 1650' FNL

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 1/29/69 16. DATE T.D. REACHED 2/14/69 17. DATE COMPL. (Ready to prod.) 2/19/69 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3935" GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 2040' 21. PLUG, BACK T.D., MD & TVD 2034' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1988-2005' QUEEN SAND

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN GAMMA RAY- NEUTRON (IN PIPE)

FEB 24 1969

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	30 LB.	421'	12 3/4"	50 SX	NONE
5 1/2"	15 LB.	2035'	8"	150 SX	NONE

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2"	1942'	NONE

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

1988'-2002'

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1948'-2002'	25,000 GALS. WATER AND 30,000 LBS. SAND.

33.* PRODUCTION

DATE FIRST PRODUCTION 2/19/69 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) SWABBING WELL STATUS (Producing or shut-in) PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/19/69	12	2"	→	60	TSTM	0	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
20 LB.	40	→	120	TSTM	0	35	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED (AWAITING CONNECTION) TEST WITNESSED BY CHANEY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED J. L. McClellan TITLE OPERATOR

*(See Instructions and Spaces for Additional Data)

SULIMAR QUEEN UNIT
Exhibit "C"
Tract 3-2

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

PLEASE HOLD THESE TOPS CONFIDENTIAL

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS
RUSTLER	0	400	RED BEDS, GRAVEL	RUSTLER	398
SALADO	400	420	ANHYDRITE	B. SALT	1056
YATES	1050	1250	SALT	YATES	1256
7-RIVERS	1250	1990	ANHYDR. SAND & SHALE	QUEEN	1988
QUEEN	1990	2005	DOLOMITE, ANHYDRITE, SAND & SHALE		
"	2005	2040	GRAY SAND		
"			GRAY & RED SAND, DOLOMITE, ANHYDR.		

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R365.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC 069280-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

LISA "C" FEDERAL

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

SULIMAR

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

Sec. 24-T15S-R29E

12. COUNTY OR PARISH

CHAVES

13. STATE

NEW MEXICO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR

JACK L. MCCLELLAN

3. ADDRESS OF OPERATOR

Box 848, ROSWELL, NEW MEXICO 88201

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

At surface

At top prod. interval reported below

At total depth

1980' FS & EL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DV, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

4/12/69

4/28/69

5/02/69

3920' G. L.

20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

2038'

2034'

→

0-2038'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

1989 - 2018'

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

GAMMA RAY NEUTRON IN CASING

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	23 LB.	401'	12-3/4"	50 SX	NONE
5-1/2"	14 LB.	2038'	8"	150 SX	NONE

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1952'	NONE

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

2 SHOTS PER FOOT 1989-2002'

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1989-2002'	200 GALS ACID, 25,000 GALS. WATER, FRAC - 30,000 # SAND

33. PRODUCTION

DATE FIRST PRODUCTION 5/02/69 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING 1-1/8" PUMP WELL STATUS (Producing or shut-in) PRODUCING

DATE OF TEST 5/02/69 HOURS TESTED 6 CHOKE SIZE 2" PROD'N. FOR TEST PERIOD → OIL—BBL. 28 GAS—MCF. 25 WATER—BBL. 24 BLW GAS-OIL RATIO 900/1

FLOW. TUBING PRESS. CASING PRESSURE 200 CALCULATED 24-HOUR RATE → OIL—BBL. 112 GAS—MCF. 100 WATER—BBL. 96 BLW OIL GRAVITY-API (CORR.) 35

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

VENTED - WAITING ON CONNECTION

G. F. CHANEY

35. LIST OF ATTACHMENTS

LOGS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Jack L. McClellan TITLE OPERATOR

*(See Instructions and Spaces for Additional Data

SULIMAR QUEEN UNIT
Exhibit "C"
Tract 3-4

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 32, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs, cuttings, geologists' samples and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

PLEASE HOLD TOPS CONFIDENTIAL

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUR VERT. DEPTH
SURFACE	0	388	GRAVEL AND SHALE	RUSTLER	388	
RUSTLER	388	406	ANHYDRITE	TOP SALT	406	
SALADO	406	1054	SALT AND GYP	BASE SALT	1054	
YATES, 7-RIVERS	1054	1254	ANHYDRITE, SHALE, SAND	YATES	1254	
QUEEN	1254	1989	ANHYDRITE, RED SAND AND SHALE	7-RIVERS	1792	
	1989	2009	GRAY SAND	QUEEN	1989	
	2009	2038	RED SAND AND DOLOMITE			

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See also instructions on reverse side)

Form approved, Budget Bureau No. 42-R355.5

5. LEASE DESIGNATION AND SERIAL NO.

LC-069280-C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

SULIMAR QUEEN UNIT

8. FARM OR LEASE NAME

TRACT III

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

SULIMAR QUEEN

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

SEC. 24-T15S-R29E

12. COUNTY OR PARISH

CHAVES

13. STATE

NEW MEXICO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [] DRY [] Other []

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. [] Other []

2. NAME OF OPERATOR: McCLELLAN OIL CORPORATION

3. ADDRESS OF OPERATOR: P. O. Box 848, ROSWELL, NEW MEXICO 88201

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

At top prod. interval reported below

At total depth 990' FSL & 2310' FEL

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 10/05/74 16. DATE T.D. REACHED 10/27/74 17. DATE COMPL. (Ready to prod.) 11/12/74 18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 3929' GR (EST) 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 2024 21. PLUG, BACK T.D., MD & TVD 2005 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS NONE CABLE TOOLS 0 - TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1988-94' 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN WESTERN COMPANY GAMMATRON 27. WAS WELL CORED No

Table with 6 columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Includes data for 10-3/4" and 5-1/2" casings.

Table with 6 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD). Includes data for 2-3/8" tubing.

Table with 2 columns: PERFORATION RECORD (Interval, size and number) and ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Includes data for 2 shots per foot and acid treatment details.

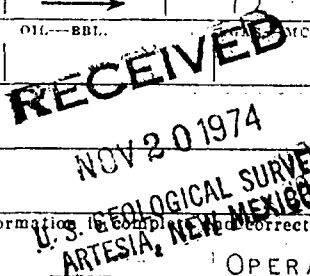
Table with 8 columns: DATE FIRST PRODUCTION, PRODUCTION METHOD, WELL STATUS, DATE OF TEST, HOURS TESTED, CHOKER SIZE, PROD'N. FOR TEST PERIOD, OIL-BBL., GAS-MCF., WATER-BBL., GAS-OIL RATIO. Includes production data for 11/13/74 and 11/18/74.

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY CLEO BROWN

35. LIST OF ATTACHMENTS: 2 COPIES OF LOG

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED Jack L. Mc Clellan TITLE OPERATOR



*(See Instructions and Spaces for Additional Data)

SULIMAR QUEEN UNIT Exhibit "C" Tract 3-6

INSTRUCTIONS

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Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
1988-94'	1988	1994	OIL

38. GEOLOGIC MARKERS

NAME	TOO'	
	MEAS. DEPTH	TRUE VERT. DEPTH
T. SALT	410'	
B. SALT	1080'	
T. QUEEN	1988'	



Gammatron

Work Log

FILING NO.

76915H

CONFIDENTIALCOMPANY Jack L. McClellanWELL Lisa Federal A #4FIELD SulimarCOUNTY Chaves STATE New MexicoLOCATION: 2310 FSL
2310 FWL

OTHER SERVICES:

SEC. 24 TWP. 15-S RGE. 29-EPERMANENT DATUM: Ground Level, ELEV. _____
LOG MEASURED FROM _____ 1 FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM _____

ELEV.: K.B. _____

D.F. 3949.68
milled

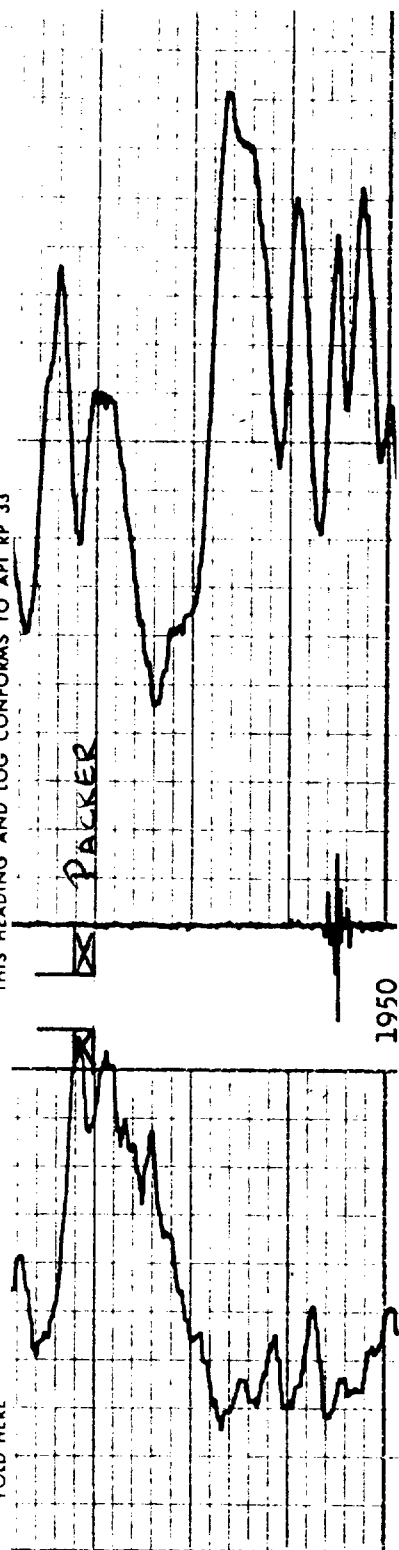
DATE	<u>7-1-69</u>	<u>7-1-69</u>
RUN NO.	<u>One-NW</u>	<u>One</u>
TYPE LOG	<u>Gamma Ray</u>	<u>Neutron</u>
DEPTH-DRILLER	<u>2005</u>	<u>2005</u>
DEPTH-LOGGER	<u>2006.5</u>	<u>2006.5</u>
BOTTOM LOGGED INTERVAL	<u>1997.5</u>	<u>2005</u>
TOP LOGGED INTERVAL	<u>900</u>	<u>900</u>
TYPE FLUID IN HOLE	<u>Water</u>	<u>Water</u>
SALINITY, PPM CL.		
DENSITY		
LEVEL	<u>Full</u>	<u>Full</u>
MAX. REC. TEMP., DEG F.		
OPERATING RIG TIME		
RECORDED BY	<u>Wheatley</u>	
WITNESSED BY	<u>Mr. Jack McClellan</u>	

RUN NO.	BORE-HOLE RECORD			CASING RECORD			
	BIT	FROM	TO	SIZE	WGT.	FROM	TO
				<u>5 1/2"</u>		<u>Surface</u>	<u>T.D.</u>

THIS HEADING AND LOG CONFORMS TO API RP 33

PACKER

FOLD HERE





THE WESTERN COMPANY

Grammarstrom

Work Log

FILING NO.

76923H

COMPANY Jack I. McClellan

WELL Lisa Federal A #4

FIELD Sulimar

COUNTY Chaves

STATE New Mexico

LOCATION: 2310 PSL
2310 FWL

OTHER SERVICES:

SEC 24 TWP 15-S RGE 29-E

PERMANENT DATUM: Ground Level

LOG MEASURED FROM 1 FT. ABOVE PERM. DATUM

DRILLING MEASURED FROM

ELEV. K.B.

* 3949.68
m.l.s.

DATE 7-1-69 7-1-69

RUN NO. One-NW One

DEPTH-DRILLER Gamma Ray Neutron

DEPTH-LOGGER 2005 2005

BOTTOM LOGGED INTERVAL 2006.5 2006.5

TOP LOGGED INTERVAL 1997.5 2005

TYPE FLUID IN HOLE Water Water

SALINITY, PPM CL.

DENSITY

LEVEL Full Full

MAX. REC. TEMP., DEG. F.

OPERATING RIG TIME

RECORDED BY Wheatley

WITNESSED BY Mr. Jack McClellan

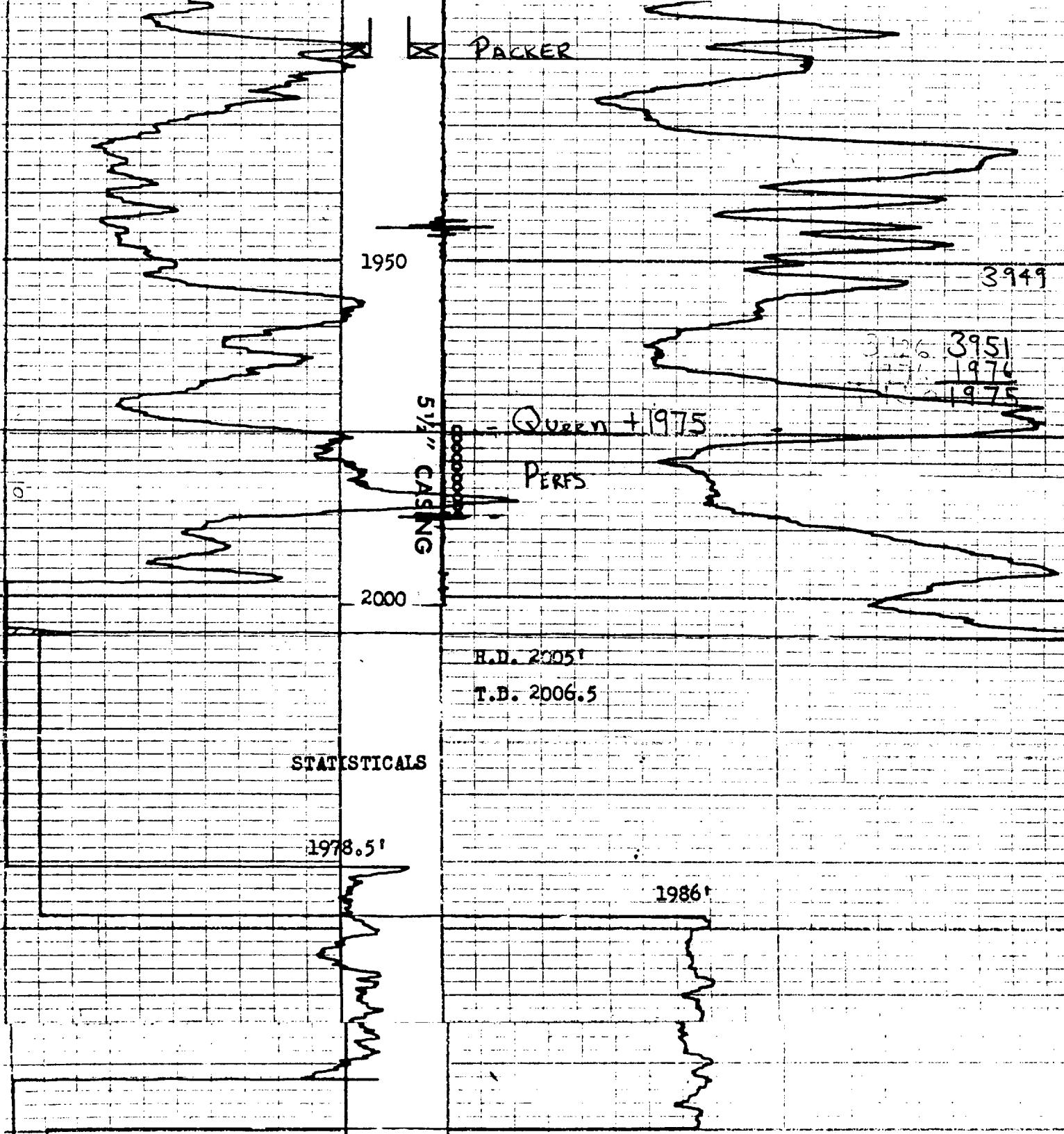
RUN BORE-HOLE RECORD

NO. BIT FROM TO SIZE WGT. FROM TO

5 1/2" Surface T.D.

CASING RECORD

THIS HEADING AND LOG CONFORMS TO API RP 33



STATISTICALS

SULIMAR QUEEN UNIT
Exhibit "D"

Jack I. McClellan
Lisa Federal A #4
Sulimar
Chaves County, New Mexico



McClellan Oil Corporation

March 6, 1985

Bogle Farms, Inc.
P. O. Box 460
Dexter, NM 88230

Attention: Bill Bogle

Dear Mr. Bogle:

Enclosed is a copy of an application for injection for our Sulimar Queen Tract I-4, located on your surface in Sec. 24-T15S-R29E. We have applied to the Oil Conservation Division for approval of this well to be converted to injection.

This is solely a notice for your information. Please acknowledge your receipt of this application by signing at the bottom of this letter and returning it to me.

If you should have any questions, please contact me.

Sincerely yours,

Paul Ragsdale
Operations Manager

Received this 12th. day
of March, 1985.

Bogle Farms, Inc.

By:  Pres.

Attachments: Letter
Application for Injection

SULIMAR QUEEN UNIT

Exhibit "E"

AFFIDAVIT OF PUBLICATION

County of Chaves }
State of New Mexico, }

I, R.M. Higginbotham,
manager

Of the Roswell Daily Record, a daily newspaper published at Roswell, New Mexico, do solemnly swear that the clipping hereto attached was published once a week in the regular and entire issue of said paper and not in a supplement thereof for a period

of one
day weeks

beginning with the issue dated
March 8, 1935

and ending with the issue dated
March 8, 1935

R.M. Higginbotham
Manager

Sworn and subscribed to before me
this 3th day of

March, 1935
Jean Bae Pette
Notary Public

My commission expires
October 31, 1937
(Seal)

