

NSP-

DENNIS TIDWELL DRILLING
809 SOUTH HALDEMAN ROAD
ARTESIA, NEW MEXICO 88210
505/746-4145

March 29, 1988

Mr. William J. LeMay, Director
Energy, Minerals and Natural Resources Department
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87504

Re: Cal Mon State Well #2 - High Lonesome Queen

Dear Mr. LeMay:

I am enclosing the following C-101(Application to Drill, and Plat
on Section 19, T16S, R29E) and request a non-proration unit approval.

The Lot 3, Section 19, T16S, R29E is assumeably on 25.55 acres total.

Thank you for your cooperation in this matter. Please let us know if
we may be of further assistance in this matter.

Sincerely,

DENNIS TIDWELL DRILLING
Dennis Tidwell

Dennis Tidwell
Owner/Operator

DT/ldt

Enclosures

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

30-015-15871
Form O-101
Revised 10-1-78

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LAND OFFICE	
OPERATOR	☒

JAN 27 '88

O. C. D.
ARTESIA, QUEEN

3A. Indicate Type of Lease
LEASE ☒ PERM ☐
1. State Oil & Gas Lease No.
LG 4079

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
2. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE TUBE ☐ MULT. TUBES ☐
3. Name of Operator
Todd
Dennis Tidwell
4. Address of Operator
809 South Haldeman Rd., Artesia, New Mexico 88210
5. Location of Well
UNIT LETTER L LOCATED 2250 FEET FROM THE South LINE
512 FEET FROM THE West LINE OF SEC. 10 TWP. 13S RGE. 20E R4M4
6. Field and Pool, or Wildcat
High-Larsons Queen
7. Lease Agreement Name
Cal Mon State
8. Field No.
42
9. County
Eddy
10. Proposed Depth
1700
11A. Formation
Queen
12. Rotary or C.T.
Cable Tool
13. Elevations (show whether DT, RT, etc.)
3632
21A. Kind & Status Plug. bond
One-Well
21B. Drilling Contractor
22. Approx. Date Work will start
February 10, 1988

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2	10 3/4	34	200'	60 sxs "C"	surface
10	7	16	1700	100 sxs "C"	surface

Plan to spud Artesia Queen Penrose well on February 10, 1988 with 12 1/2" bit. Set 200 feet of 10 3/4 casing 34# or better with 60 sxs. class "C" cement. Drill out with 10" bit to approximately 1700 feet or less. If commercial shows are present, 7" casing or 5 1/2" casing will be set with 100 sxs. class "C" neat and circulate to surface. If dry hole, proper plugs will be set as prescribed by NMOC.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2-10-88
UNLESS DRILLING UNDERWAY

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODU-
VE ZONE, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Dennis Tidwell Title Owner/Operator Date January 26, 1988

(This space for State Use)

APPROVED BY Mike Williams TITLE Oil & Gas Inspector DATE FEB 10 1988

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION FORM

Form C-102
Supersedes C-128
Effective 1-1-55

All distances must be from the corner boundaries of the Section.

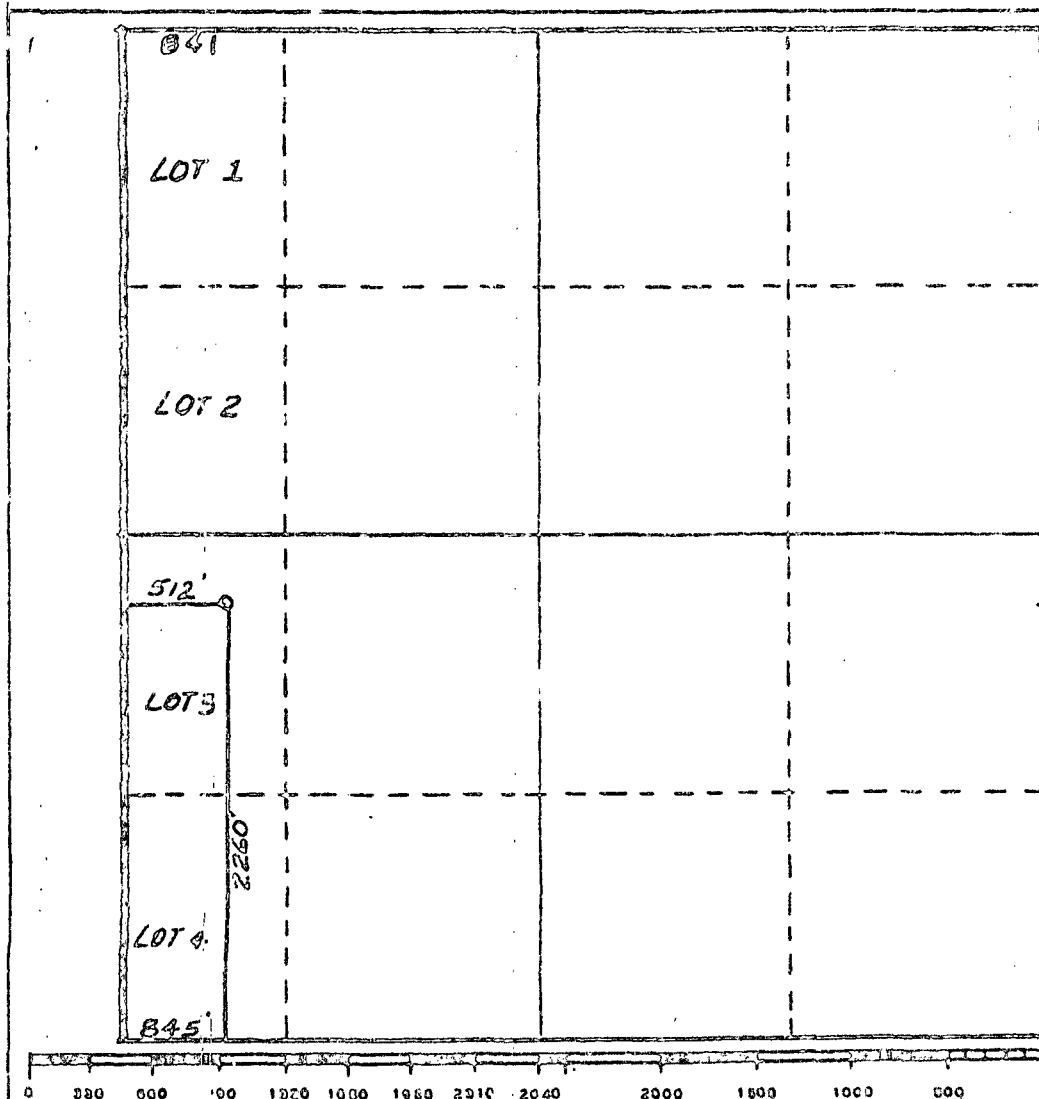
Owner DENNIS TIDWELL DRILLING		Lease Cal-mon State		Well No. 2
Unit Letter L	Section 19	Township 16 South	Range 29 East	County Eddy
Actual Footage Location of Well:				
2260 feet from the South line and		512 feet from the West line		
Ground Level Elev. 3632.	Producing Formation Queen	Pool High Lonesome Queen	Dedicated Acreage: 25.55 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

Dennis Tidwell
Name

Dennis Tidwell

Position

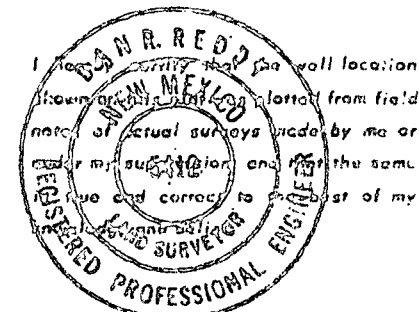
Owner/Operator

Company

Dennis Tidwell Drilling

Date

January 26, 1988



Date Surveyed

September 16, 1987

Registered Professional Engineer and/or Land Surveyor

Dan R. Reddy

Certificate No.

RM PEALS NO. 5412

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

APR 21 '88

O. C. D.

Form C-103
Revised 10-1-

5a. Indicate Type of Lease
State ☒ Free ☐
5. State Oil & Gas Lease No.
LG 4079

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.

1. OIL ☒ GAS ☐ OTHER ☐
2. Name of Operator
Dennis Todd Tidwell ✓
3. Address of Operator
809 South Haldeman Road, Artesia, New Mexico 88210
4. Location of Well
UNIT LETTER L 2260 South 512
West 19 16S 29E
TWP LINE, SECTION TOWNSHIP RANGE NMPM.

7. Unit Agreement Name
8. Name of Lease
Cal Mon State
9. Well No.
#2
10. Field and Pool, or Wildcat
High Lonesome Queen

15. Elevation (Show whether DF, RT, GR, etc.)
3632 GR

12. County
Eddy

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐
PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPS. ☒
CASING TEST AND CEMENT JOB ☒
OTHER ☐
ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Drill 12½ inch hole to 171 feet. Run 170 feet of 10 3/4" casing 34# cemented with 60 sxs. class "C". WOC 72 hours. Pressure tested 500# for 30 minutes. Held okay. Bail tested and held okay. Will reduce hole to 10 inches.

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

Signed Dennis Todd Tidwell

Owner/Operator

April 18, 1988

APPROVED BY Mike Williams

TITLE OIL AND GAS INSPECTOR

DATE APR 25 1988

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OPERATOR	APR 20 1988

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-

APR 14 '88

5a. Indicate Type of Lease	State ☒	Fed ☐
5. State Oil & Gas Lease No.	LG-4079	

SUNDRY NOTICES AND REPORTS ON WELLS O. C. D.
ARTESIA, OFFICE

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. Name of Operator Dennis Todd Tidwell ✓
3. Address of Operator 809 South Haldeman Road, Artesia, New Mexico 88210
4. Location of Well UNIT LETTER <u>L</u> <u>2260</u> FEET FROM THE <u>South</u> LINE AND <u>512</u> FEET FROM THE <u>West</u> LINE, SECTION <u>19</u> TOWNSHIP <u>16S</u> RANGE <u>29E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3632 GR

7. Unit Agreement Name
8. Name of Lease Name Cal Mon State
9. Well No. #2
10. Field and Pool, or Wildcat High Lonesome Queen
12. County Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☒	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spudded April 8, 1988 at 10:00 A.M.

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

Signed Dennis Todd Tidwell TITLE Owner/Operator DATE April 9, 1988

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE APR 18 1988

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

30-015-25821 ✓
Form C-101
Revised 10-1-78

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RECEIVED
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OIL CONSERVATION DIVISION
SANTA FE, NEW MEXICO 87501
JAN 27 '88

5A. Indicate Type of Lease STATE ☒ FREE ☐
5. State Oil & Gas Lease No. LG 4079
7. Unit Agreement Name
8. Farm or Lease Name Cal Mon State
9. Well No. #2
10. Field and Pool, or Wildcat High Lonesome Queen
12. County Eddy

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work: DRILL ☒ DEEPEN ☐ PLUG BACK ☐

Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

Name of Operator: Todo Dennis Tidwell

Address of Operator: 809 South Haldeman Rd., Artesia, New Mexico 88210

Location of Well: UNIT LETTER L LOCATED 2260 FEET FROM THE South LINE
512 FEET FROM THE West LINE OF SEC. 19 TWP. 16S RGE. 29E NMPM

Elevations (show whether DF, RT, etc.): 3632

19. Proposed Depth: 1700

19A. Formation: Queen

20. Rotary or C.T.: Cable Tool

21A. Kind & Status Plug. Bond: One-Well

21B. Drilling Contractor: _____

22. Approx. Date Work will start: February 10, 1988

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12½	10 3/4	34	200'	60 sxs "C"	surface
10	7	16	1700	100 sxs "C"	surface

Plan to spud Artesia Queen Penrose well on February 10, 1988 with 12½" bit. Set 200 feet of 10 3/4 casing 34# or better with 60 sxs. class "C" cement. Drill out with 10" bit to approximately 1700 feet or less. If commercial shows are present, 7" casing or 5½" casing will be set with 100 sxs. class "C" neat and circulate to surface. If dry hole, proper plugs will be set as prescribed by NMOCD.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 8-10-88
UNLESS DRILLING UNDERWAY

BOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

by certify that the information above is true and complete to the best of my knowledge and belief.

ed Dennis Tidwell Title Owner/Operator Date January 26, 1988

(This space for State Use)

ROVED BY [Signature] TITLE OIL AND GAS INSPECTOR DATE FEB 10 1988

DITIONS 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.

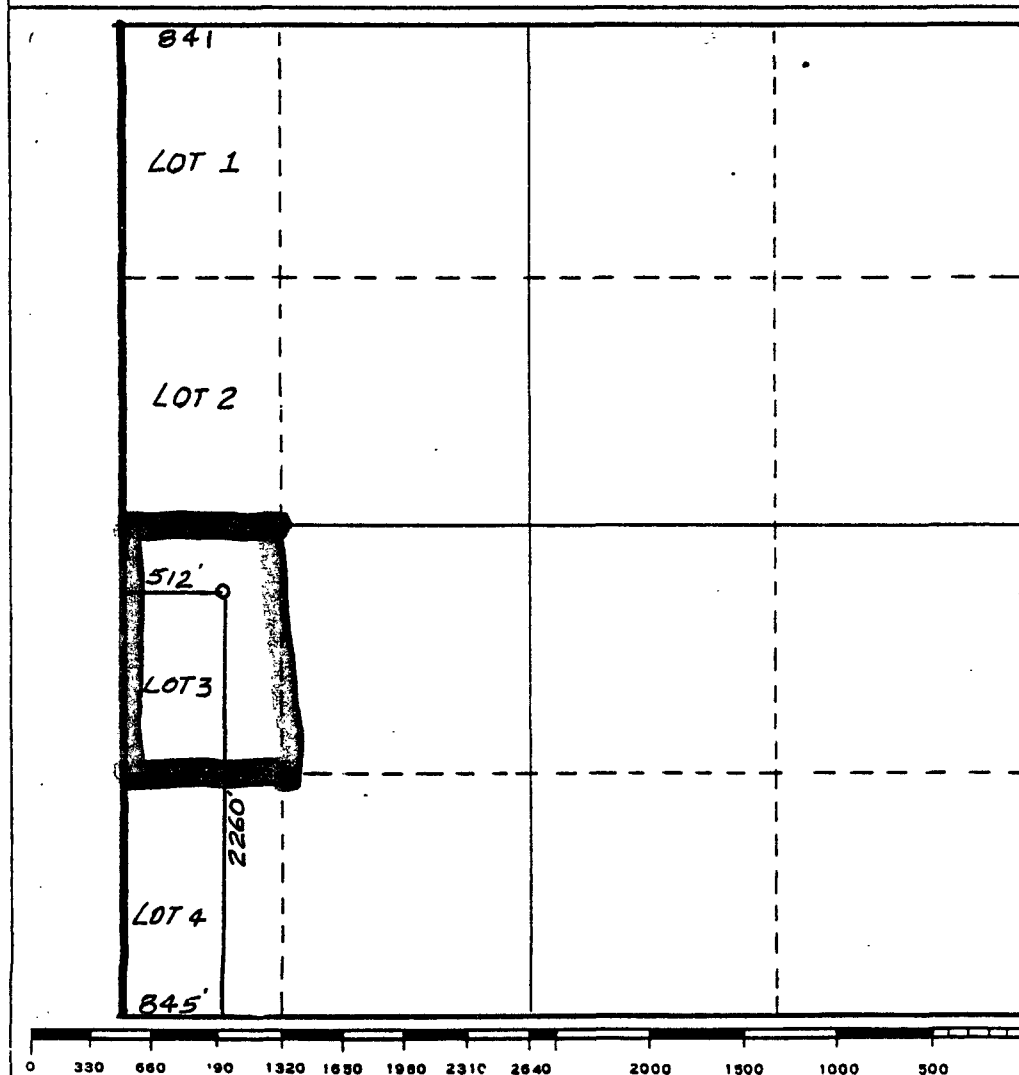
Operator DENNIS ^{Todd} TIDWELL DRILLING			Lease Cal-mon State		Well No. 2
Unit Letter L	Section 19	Township 16 South	Range 29 East	County Eddy	
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Ground Level Elev. 3632.	Producing Formation Queen		Pool High Lonesome Queen		Dedicated Acreage: 25.55 Acres

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☐ 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.) _____

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CERTIFICATION

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Dennis Tidwell

Name

Owner/Operator

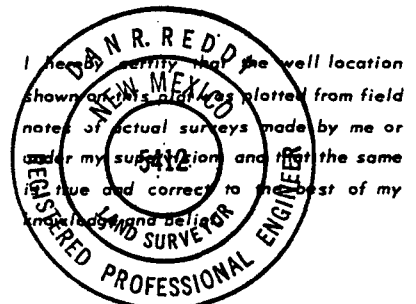
Position

Dennis Tidwell Drilling

Company

Date

January 26, 1988



Date Surveyed

September 16, 1987

Registered Professional Engineer
and/or Land Surveyor

Dan R. Reddy

Certificate No.

NM PE&LS NO. 5412