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P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

OCT 02 '87

O. C. D.
ARTESIA OFFICE

5A. Indicate Type of Lease
STATE ☒ REC ☐
5. State Oil & Gas Lease No.
LG 4079

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work
Type of Well
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
L ☒ CAS ☐ OTHER ☐
SINGLE ZONE ☐ MULTIPLE ZONE ☐

Name of Operator
Dennis Tidwell

Address of Operator
809 South Haldeman Road, Artesia, NM 88210

Location of Well
UNIT LETTER E LOCATED 2310' FEET FROM THE North LINE

512' FEET FROM THE West LINE OF SEC. 19 TWP. 16S RSE. 29E

7. Unit Agreement Name

8. Farm or Lease Name
Cal Mon Tidwell

9. Well No.
#1

10. Field and Pool, or Wildcat
High Lonesome Queen

11. County
Eddy

19. Proposed Depth
1700'

19A. Formation
High Lonesome

19B. Drilling Contractor
Cable Tool

20. Rotary or C.T.
Cable Tool

21A. Kind & Status Plug Bond
One-Well

21B. Drilling Contractor
Cable Tool

22. Approx. Date Work will start
October 5, 1987

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'	100 Sxs. "C"	Surface
10"	7"	16#	1700'	300 Sxs. "C"	Surface

Plan to spud Artesia Queen Penrose well on October 15, 1987 with 12 1/2" bit. Set 200 feet of 10 3/4" casing 34# or better with 200 Sxs. Class "C" cement. Drill out with 10" bit to approximately 1700 feet or less. IF commercial shows are present, 7 inch casing or 5 1/2 inch casing will be set with 300 Sxs. of Class "C" neat and circulate to surface. If dry hole, proper plugs will be set as prescribed by NMOCD.

Per ID #1
K & APE
10-5-87

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4-5-89
UNLESS DRILLING UNDERWAY

OVER 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.

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

Dennis Tidwell Title Operator Date September 30, 1987

(This space for State Use)

Original Signed By

Mike Williams

Oil & Gas Inspector

APPROVED BY DATE OCT 5 1987

REMARKS OR 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.

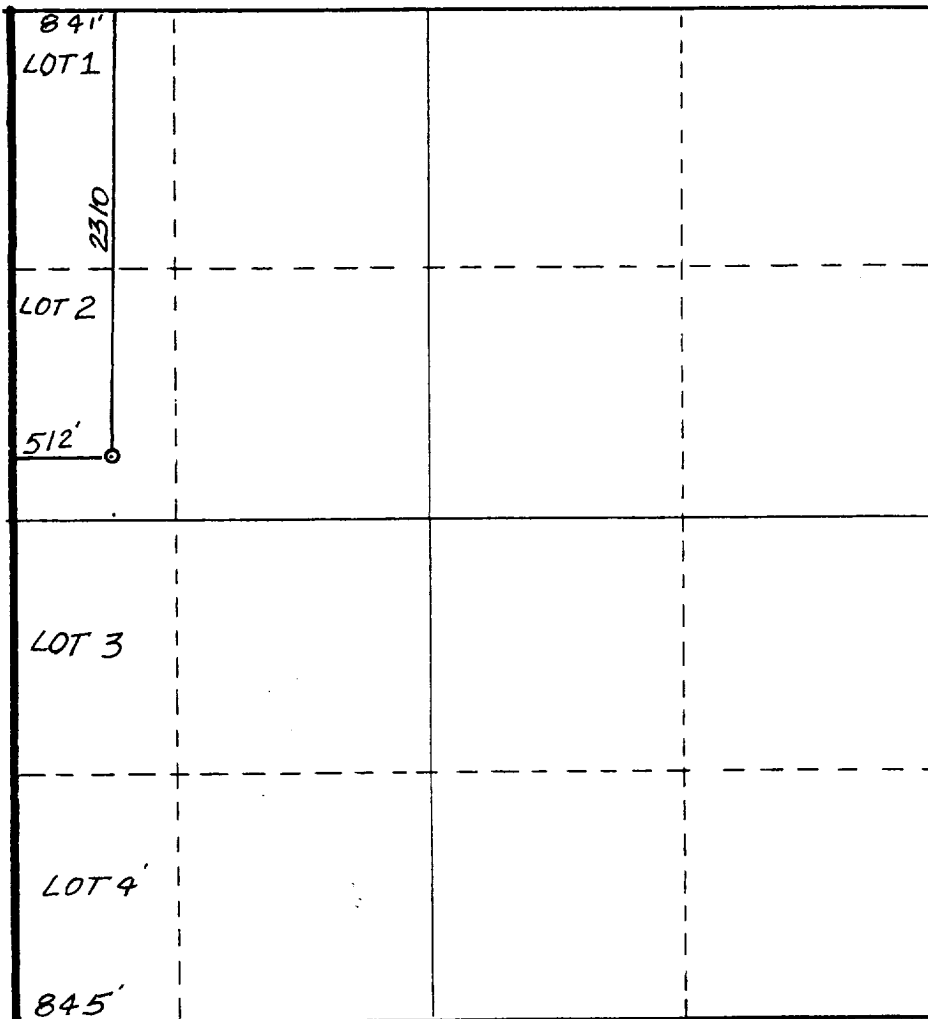
Operator DENNIS TIDWELL DRILLING			Lease Cal-mon State		Well No. 1
Unit Letter E	Section 19	Township 16 South	Range 29 East	County Eddy	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 2310 feet from the North line and 512 feet from the West line </div>					
Ground Level Elev. 3584.	Producing Formation QUEEN	Pool H-44 LONESOME QUEEN	Dedicated Acreage: 25.53 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.

Dennis Tidwell
 Name
OPERATOR-OWNER
 Position
DENNIS TIDWELL
 Company
9/30/87
 Date

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
September 16, 1987
 Registered Professional Engineer and/or Land Surveyor

Dan R. Reddy
 Certificate No.
NM PE&LS NO. 3412

