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N MEXICO OIL CONSERVATION COMMISSION

30-015-23338
Form C-101
Revised 1-1-65

MAY 21 1980

O. G. O.
ARTESIA OFFICE

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Guitar
9. Well No. #1
10. Field and Pool, or Wildcat W & B Bone South Culebra (Spring)
12. County Eddy

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
c. Name of Operator Delta Drilling Company

d. Address of Operator P. O. Box 3467, Midland, TX 79702
e. Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE NO 2040 FEET FROM THE West LINE OF SEC. 14 TWP. 23-S RGE. 28-E NMPM

19. Proposed Depth 9800	19A. Formation Bone Springs	20. Rotary or C.T. Rotary
1. Elevations (Show whether D.F., R.T., etc.) 3004.0	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Delta Drilling Company
		22. Approx. Date Work will start 06-01-80

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2 "	13 3/8 "	48.0 #	450'	550	Surface
9 1/2 "	7 5/8 "	26.4 #	6750'	2000	Surface
6 1/2 "	Open hole		9800'		

MUD PROGRAM:

Drill with native mud to 450'. Drill from 450' to 6750' with 10#/gal. brine.
Drill from 6750' to 9800' with cut brine.
BOP Sketch attached.

For 12-2
Approved by
8-8-80

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 8-27-80

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. 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.

Witnessed by J. A. Coon Title Division Production Manager Date 5/19/80
(This space for State Use)

APPROVED BY W. A. Grant TITLE SUPERVISOR, DISTRICT II DATE MAY 27 1980
CONDITIONS OF APPROVAL, IF ANY:
Subject to attached letter

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

RECEIVED

Form O-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

MAY 21 1980

Operator Delta Drilling Co.		Lease Guitar		Well No. O. C. D. 1	
Unit Letter K	Section 14	Township 23 South	Range 28 East	County ARTESIA, OFFICE Eddy	

Actual Footage Location of Wells:

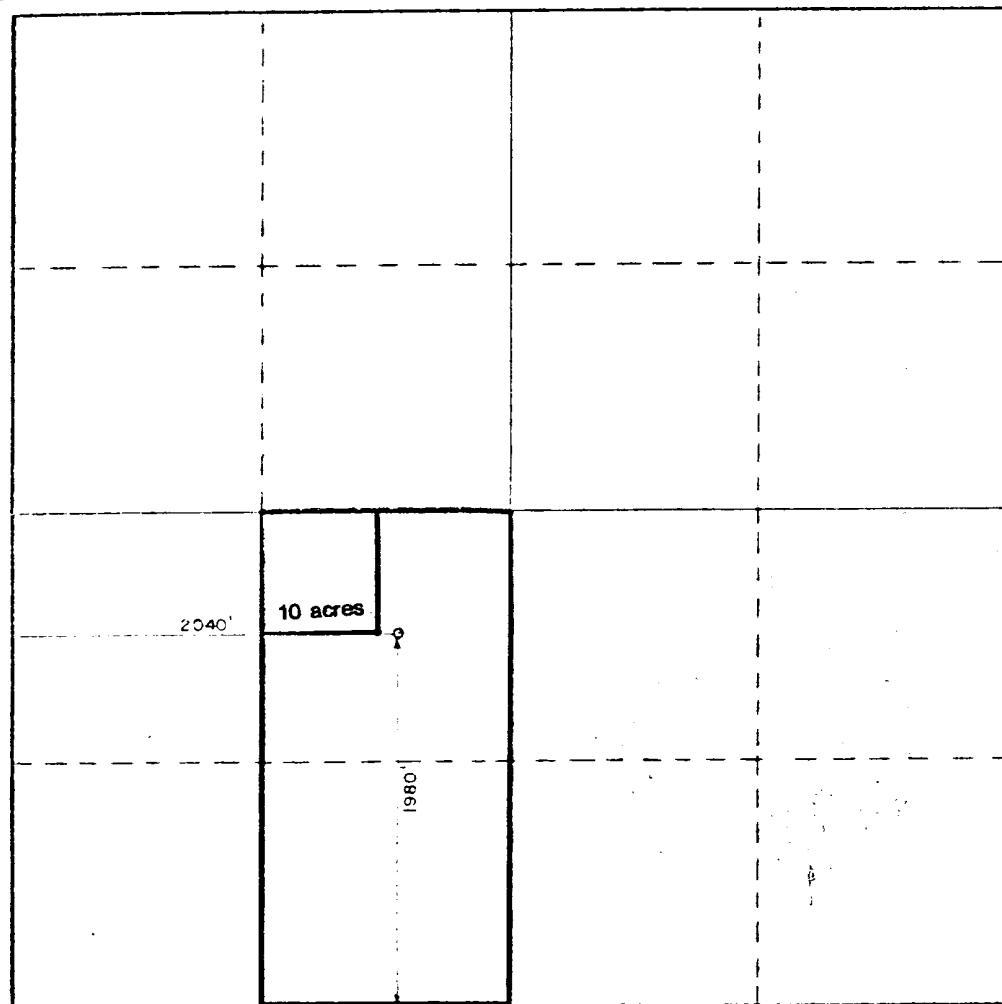
1980 feet from the South line and		2040 feet from the West line	
Ground Level Elev. 3004.0	Producing Formation Bone Springs	Point und South Culebra (Bone Springs)	Dedicated Acreage: 80 Acres

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 Communitization Guitar et al/Prichard

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.

Mike Larremore
Name

Mike Larremore

Position

Field Project Manager

Company

Delta Drilling Company

Date

5/16/80

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

2-2-1930

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST 676**
PATRICK A. ROMERO 6888
Ronald J. Eidsen 3239

0 330 660 990 1320 1650 1980 2310 2640 2970 3300



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

May 23, 1980

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

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MAY 26 1980

O. C. D.
ARTESIA, OFFICE

Delta Drilling Company
Box 2012
Tyler, Texas 75710

Attention: Mr. Carl E. Haskett

Gentlemen:

Pursuant to your letter of April 22, 1980, this is to advise that the Division has no objection to the continued development of the Bone Spring in the South Culebra Bluff area utilizing open hole completions.

These completions are approved upon the condition that they be found necessary, after notice and hearing, to achieve maximum recoveries from the Bone Springs.

Yours very truly,

JOE D. RAMEY
Director

JDR/fd

cc: Artesia OCD

10" 900 S.S.

3000# TEST

1 3/8"

PIPE

BLIND

4"

CHOKI

2" TO PIT

4"

2"

