

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

RECEIVED
OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEX 87501
NOV 25 '87

30-015-25841
Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

O. C. D.
ARTESIA, OFFICE

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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"/>		7. Unit Agreement Name
2. Name of Operator Reading & Bates Petroleum Co.		8. Farm or Lease Name South Culebra Bluff 23
3. Address of Operator 2412 N. Grandview, Suite 201, Odessa, Texas		9. Well No. #1
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>2080</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>23</u> TWP. <u>23-S</u> RGE. <u>28-E</u> NMPM		10. Field and Pool, or Wildcat Culebra Bluff Bone Spring, South
		12. County Eddy
19. Proposed Depth 6550'		19A. Formation Bone Springs
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 2998.4	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor N.A.
		22. Approx. Date Work will start 12/1/87

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	500'	550	Surface
7-7/8"	5-1/2"	17#	6550'	2600	450

Cement to be circulated to surface using D.V. tool at 3100'.

IN 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.

Signed Armando J. Lopez Title Area Superintendent Date 11-25-87

(This space for State Use)

Original Signed By

Mike Williams

Oil & Gas Inspector

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

DATE

NOV 25 1987

POST 10#
NOV 25 1987
12-4-87

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-122
Supersedes C-128
Effective 1-1-85

All distances must be from the outer boundaries of the Section

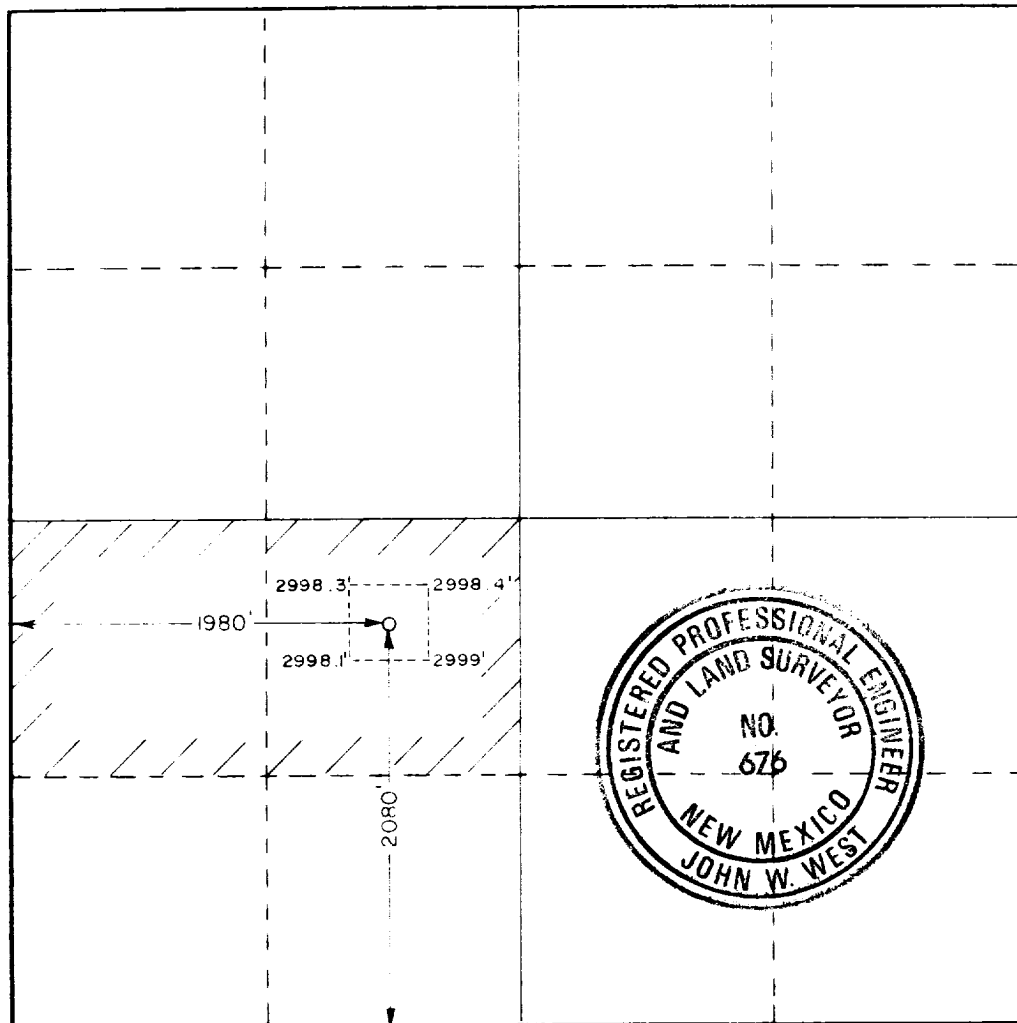
Operator READING & BATES PETROLEUM CORP.			Lease SOUTH CULEBRA BLUFF 23		Well No. 1
Grid Letter K	Section 23	Township 23 SOUTH	Range 28 EAST	County EDDY	
Actual Portage Location of Well: 2080 feet from the SOUTH line and 1980 feet from the WEST line					
Ground Level Elev. 2998.4	Producing Formation Bone Spring	Pool South Culebra Bluff (Bone Spring)		Estimated 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 _____

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.

Name _____
Position _____
Production Supt. _____
Company _____
Reading & Bates Petr. Corp.
Date _____
11/25/87

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 _____
NOVEMBER 23, 1987
Registered Professional Engineer and/or Land Surveyor _____

John W. West
Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239

BOP STACK

