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NEW MEXICO OIL CONSERVATION COMMISSION

MAR 29 '89

G. C. D.
ARTESIA OFFICE

38-005-62688
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> and FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. VB-0222 and Fee.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator Bran Oil Corporation		8. Farm or Lease Name Redwall St. Com.	
3. Address of Operator P.O. Box 2328, Roswell, New Mexico 88202		9. Well No. 1	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>21</u> TWP. <u>15S</u> RGE. <u>28E</u> NMPM		10. Pool and Pool, or Wildcat Buffalo Valley Penn.	
		12. County Chaves	
		19. Proposed Depth 9400±	
		19A. Formation Atoka-Morrow	
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3562 GR		21A. Kind & Status Plug. Bond OK 1 Well \$7,500	
		21B. Drilling Contractor	
		22. Approx. Date Work will start 05/01/89	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½ "	13 3/8"	48	300±	375	Circ.
12¼ "	8 5/8"	24	1800±	875	Circ.
7 7/8"	4½"	10.5	9400±	500	±7000

POST ID-1
NL* API
4-14-89

APPROVED FOR 180 DAYS
10/10/89
C. G. D. ARTESIA OFFICE

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 Dan Newman Title Engineer Date 03/23/89

(This space for State Use)

Original Signed By
Mike Williams

APPROVED BY _____ TITLE _____ DATE APR 10 1989

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Bran Oil Corporation			Lease Redwall State COM.		Well No. 1
Unit Letter E	Section 21	Township 15 South	Range 28 East	County Chaves	
Actual Footage Location of Well: 1650 feet from the North line and 990 feet from the West line					
Ground level Elev. 3562		Producing Formation Atoka-Morrow		Dedicated Acreage: 320 Acres	
Pool Buffalo Valley-Pennsylvanian					

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).

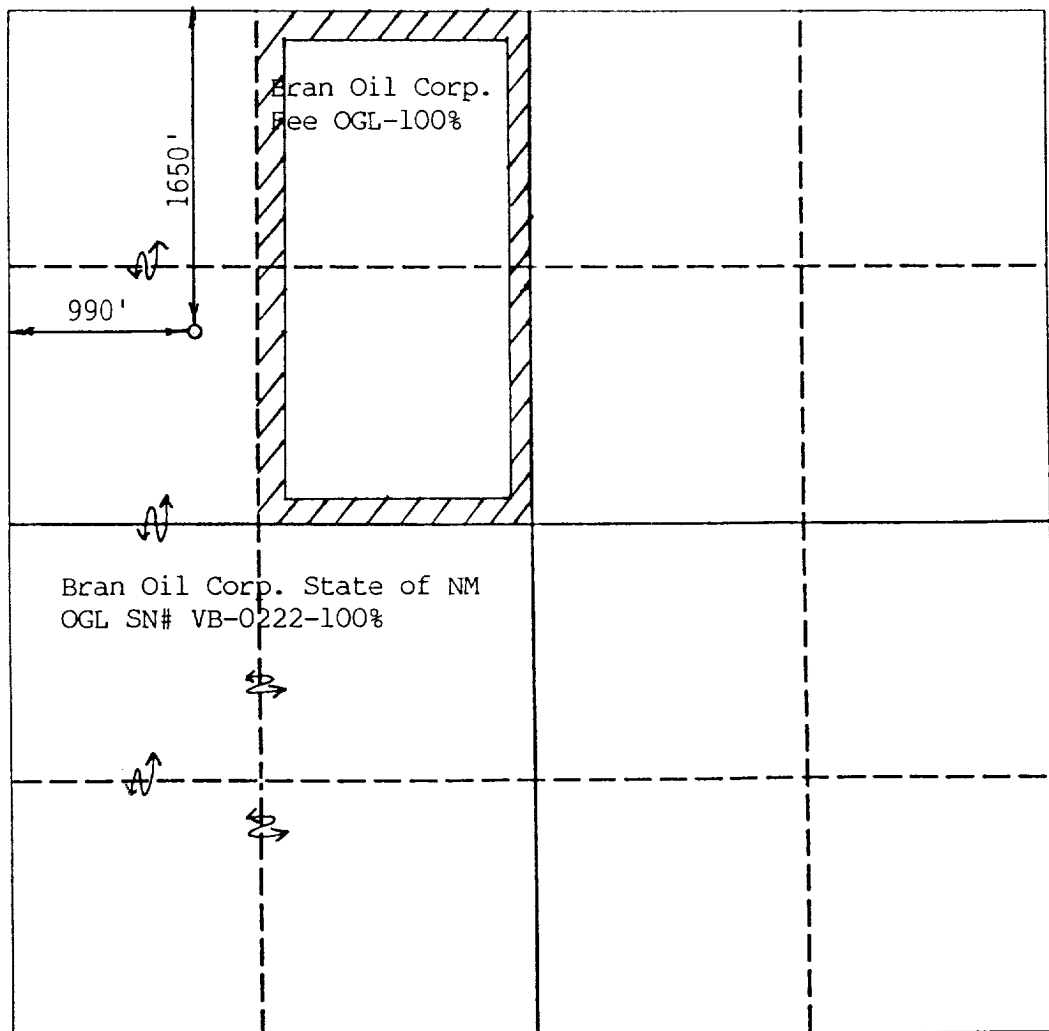
W $\frac{1}{2}$ Section 21 is dedicated, E $\frac{1}{2}$ NE $\frac{1}{4}$, is Fee acreage and SW $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$, is State NM OGL SN# VB-0222

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?

☒ Yes ☐ No If answer is "yes" type of consolidation Communitization Agreement

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 communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein in true and complete to the best of my knowledge and belief.

Dani Needham
Signature

Dan Needham

Printed Name

Engineer

Position

Bran Oil Corporation

Company

03/23/89

Date

SURVEYOR CERTIFICATION

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

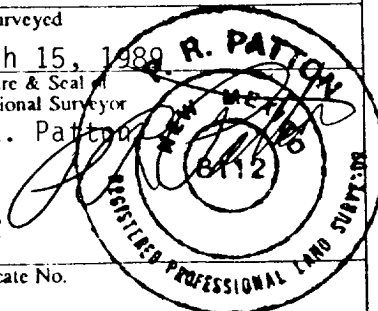
March 15, 1989

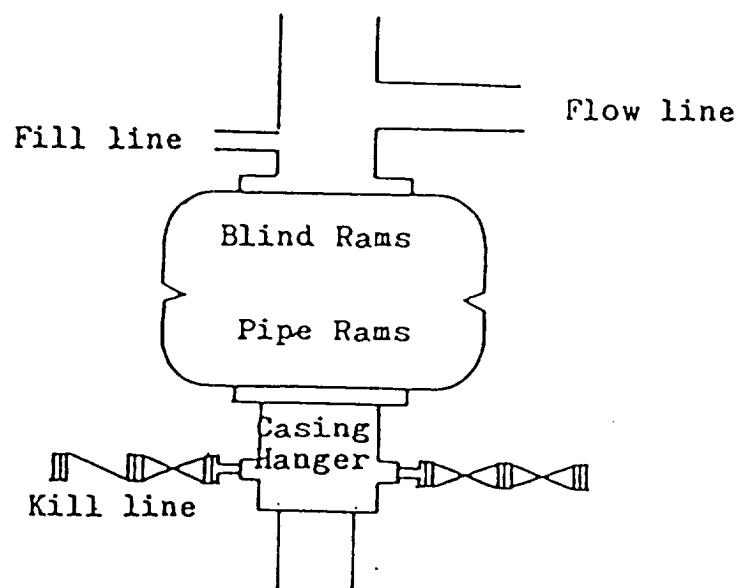
Signature & Seal of
Professional Surveyor

P. R. Patton

8112

Certificate No.





Blowout Preventer
3000 psi working pressure