

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

API NO. (assigned by OCD on New Wells)
30-025-31318
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-2199

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐	7. Lease Name or Unit Agreement Name Gem, 8705 JV-P
b. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐	8. Well No. 6
2. Name of Operator BTA Oil Producers	9. Pool name or Wildcat Teas (Bone Spring)
3. Address of Operator 104 S. Pecos, Midland, TX 79701	
4. Well Location Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>2</u> Township <u>20S</u> Range <u>33E</u> NMPM <u>Lea</u> County	

10. Proposed Depth 9700	11. Formation Bone Spring	12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 3575' GR	14. Kind & Status Plug. Bond Blanket	15. Drilling Contractor Peterson Drlg Co.	16. Approx. Date Work will start 8-1-91

17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	106.5	1400	2100	Surface
17-1/2	13-3/8	61 & 68	3100	2200	Surface
11	8-5/8	24 & 32	5500	1800	2000
7-7/8	5-1/2	17	9700	1500	4000

FILED TO AMEND LOCATION

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.

SIGNATURE Dorothy Houghton TITLE Regulatory Administrator DATE 7-23-91
TYPE OR PRINT NAME Dorothy Houghton TELEPHONE NO. 7-23-91

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

JUL 25 1991

RECEIVED

JUL 24 1991

CCC
HOBBS OFFICE

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 BTA OIL PRODUCERS			Lease 8705 JV-P GEM		Well No 6
Unit Letter K	Section 2	Township -20-S	Range -33-E	County NMPM LEA	
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the WEST line					
Ground level Elev. 3575	Producing Formation BONE SPRING		Pool TEAS	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

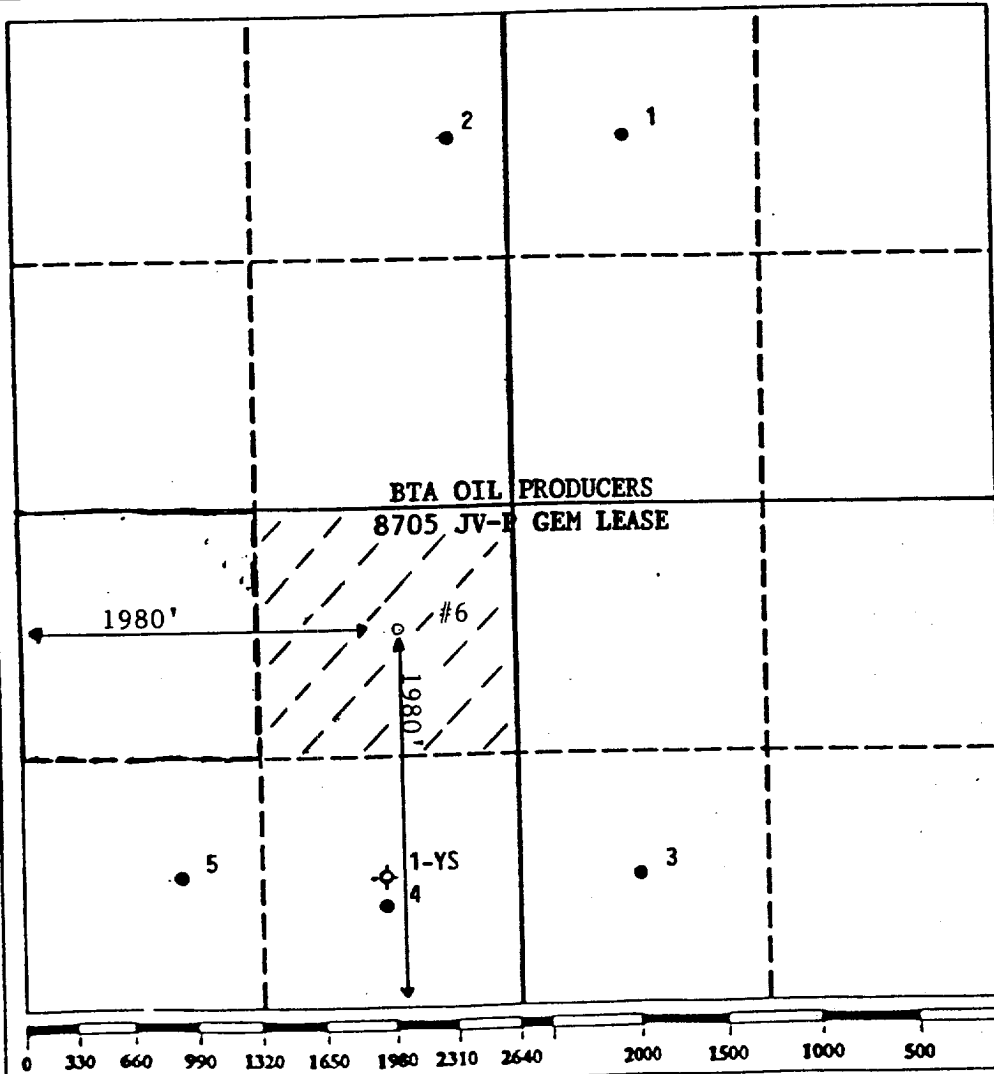
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature

Printed Name

Dorothy Houghton

Position

Regulatory Administrator

Company

BTA Oil Producers

Date

7-23-91

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

JUNE 20, 1991

Signature & Seal of
Professional Surveyor

MAX A. SCHUMANN, JR.

Certificate No.

1510

A MP N D P A

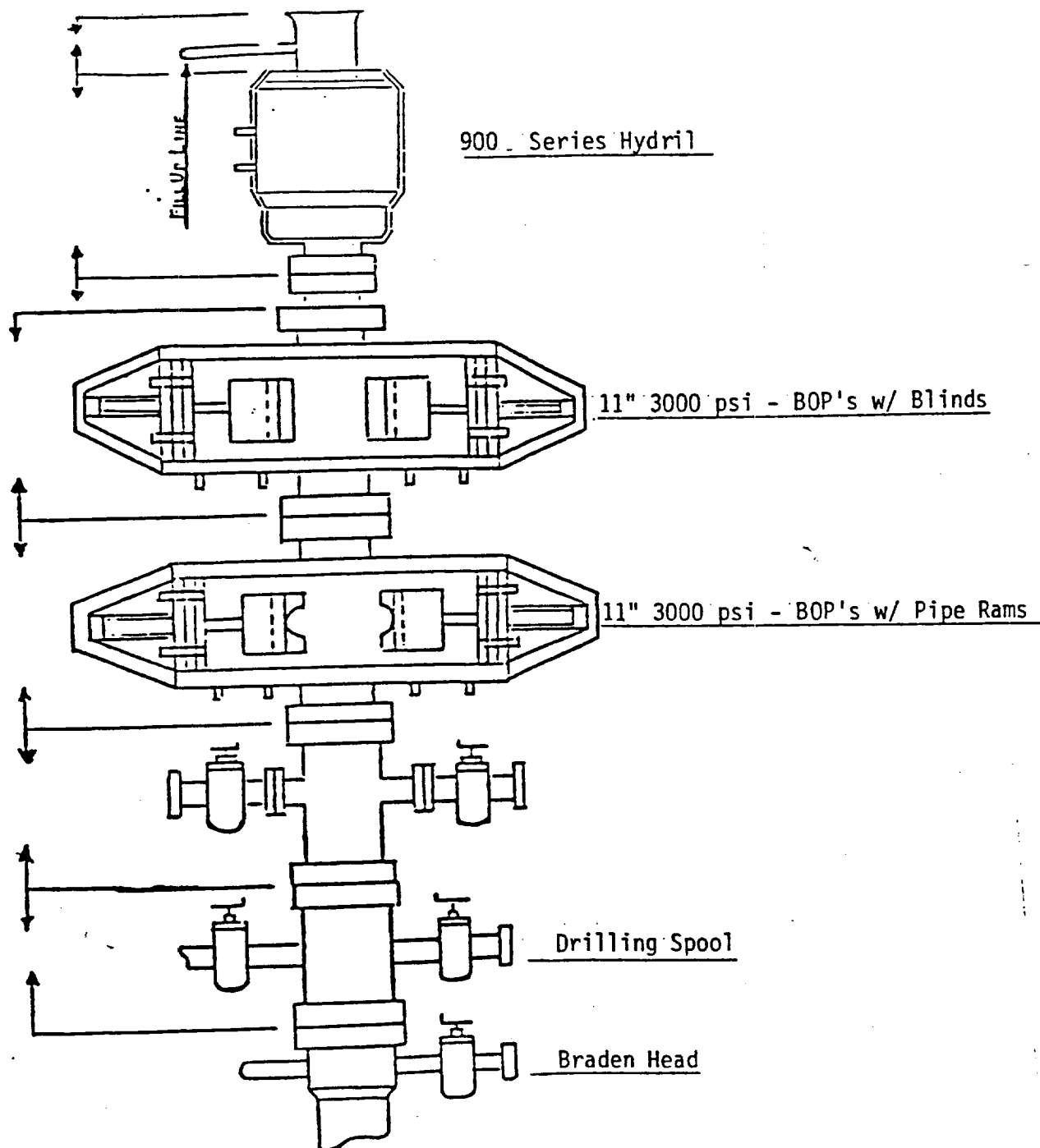
RECEIVED

JUL 24 1991

MOBBS OFFICE

B T A O I L P R O D U C E R S

Driller's Zero 1 ft Above Rotary Table

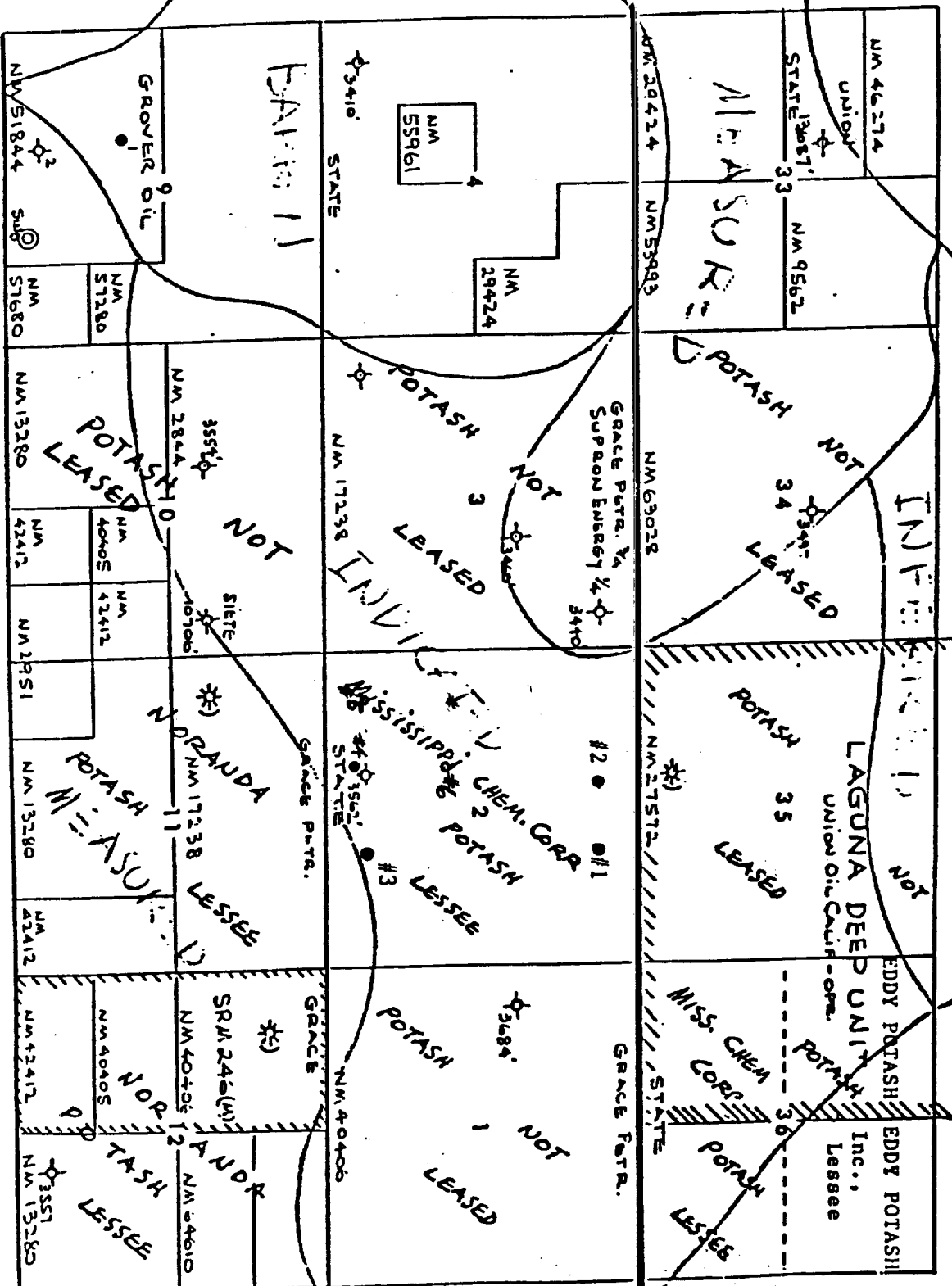


8705 JV-P Gem #6
Sec 2, T20S, R33E
Lea Co., N.M.

RECEIVED

JUL 24 1991

023
HOBBS OFFICE



*) Morrow Producing Well
 Distribution of Potash Resources
 from 1984 BLM map

scale: 2"=1mile

BTA OIL PRODUCERS
 8705 JV-P Gem #6
 Teas Base Spring Sec. 2, T20S, R33E
 Lea County, New Mexico

RECEIVED

JUL 24 1991


HOBBS OFFICE