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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-101
Revised 1-1-89

Amended

API NO. (assigned by OCD on New Wells) 30-025-31318

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. V-2199

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:
DRILL [X] RE-ENTER [ ] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well:
OIL WELL [ ] GAS WELL [X] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Lease Name or Unit Agreement Name: Gem, 8705 JV-P

2. Name of Operator: BTA Oil Producers

8. Well No. 6

3. Address of Operator: 104 S. Pecos, Midland, TX 79701

9. Pool name or Wildcat: Gem, East Morrow

4. Well Location
Unit Letter K : 1980 Feet From The South Line and 1980 Feet From The West Line

Section 2 Township 20S Range 33E NMPM Lea County

10. Proposed Depth 13,640 TD

11. Formation: Morrow

12. Rotary or C.T.: Rotary

13. Elevations (Show whether DF, RT, GR, etc.): 3579' GR 3593' RT

14. Kind & Status Plug. Bond: Blanket

15. Drilling Contractor: Peterson Drlg Co

16. Approx. Date Work will start: 9-6-91

17.

PROPOSED CASING AND CEMENT PROGRAM

	SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
isting	26"	20"	106.5 & 94	1385	2200	Surface
isting	17-1/2	13-3/8	68	3116	2200	Surface
isting	11	8-5/8	32	5490	1700	4090
	7-7/8	5-1/2	20	13640	2600	Surface

Filed to Amend 9, 10, & 11

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 10-31-91

TYPE OR PRINT NAME Dorothy Houghton TELEPHONE NO. 915-682-3753

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR TITLE DATE NOV 5 1991

CONDITIONS OF APPROVAL, IF ANY:

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-102
Revised 1-1-89

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator	Lease	Well No.
BTA OIL PRODUCERS	8705 JV-P GEM	6

Unit Letter	Section	Township	Range	County
"K"	2	20-S	33-E NMPM	LEA

Actual Footage Location of Well:
1980 feet from the SOUTH line and 1980 feet from the WEST line

Ground level Elev.	Producing Formation	Pool	Dedicated Acreage:
3579'	Morrow	Gem, East	320 Acres

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

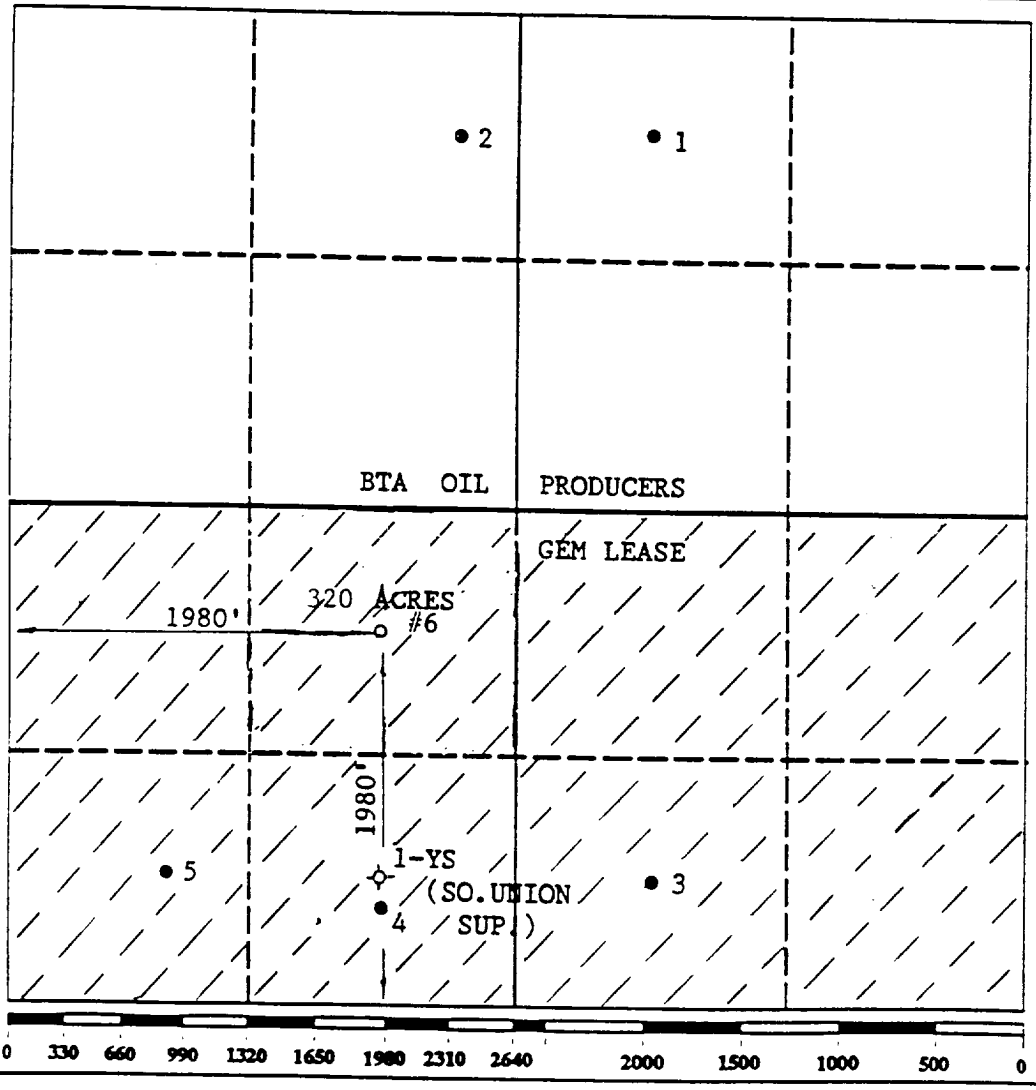
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the 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 neccessary. _____

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 informati contained herein in true and complete to t best of my knowledge and belief.

Signature
Dorothy Houghton

Printed Name
Dorothy Houghton

Position
Regulatory Administrator

Company
BTA Oil Producers

Date
9-6-91

SURVEYOR CERTIFICATION

I hereby certify that the well location show on this plat was plotted from field notes actual surveys made by me or under m supervison, and that the same is true an correct to the best of my knowledge an belief.

Date Surveyed
JULY 26, 1991

Signature & Seal of
Professional Surveyor

MAX A. SCHUMANN, JR.

Certificate No.
1510