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

API NO. (assigned by OCD on New Wells) 30-025-08744

5. Indicate Type of Lease STATE [X] FEE

6. State Oil & Gas Lease No. B-1484-6

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

b. Type of Well: DRILL [ ] RE-ENTER [ ] DEEPEN [X] PLUG BACK [ ]
OIL WELL [X] GAS WELL [ ] OTHER ~~INJECTOR~~ SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Lease Name or Unit Agreement Name
ARROW HEAD GRAYBURG Unit

2. Name of Operator
CHEVRON USA INC

8. Well No. 171 WI

3. Address of Operator
P.O. BOX 1150 MIDLAND TX 79702 ATTN Rm 4111

9. Pool name or Wildcat
ARROWHEAD

4. Well Location
Unit Letter K : 2310 Feet From The South Line and 2310 Feet From The WEST Li

Section 2 Township 22S Range 36E NMPM LEA County

10. Proposed Depth	11. Formation	12. Rotary or C.T.
± 4500	GRAYBURG	

13. Elevations (Show whether DF, RT, GR, etc.)	14. Kind & Status Plug. Bond	15. Drilling Contractor	16. Approx. Date Work will start
3529 GR			6/1/91

17. Existing PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	8 5/8		263	125	
	5 1/2	15	3700	300	

DEEPEN WELL ± 4500' W/4 3/4" bit under-REAM to 6 1/2" hole Log.

Mist & BRINE Mud System

WELL NAME CHANGED from Oxy STATE N #2

3000 psi BOPE

API # 30-025-08744

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 E.O. Doherty TITLE T.A. Drlg DATE 5/1/91

TYPE OR PRINT NAME E.O. DOHERTY TELEPHONE NO. 687-7812

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: