30-015-27460

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

APR 21 1993

O. C. D.
ARTESIA, OFFICE

Form C-101
Revised 1-1-89

API NO. (assigned by OCD on New Wells)
E-4229-4

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

6. State Oil & Gas Lease No.
E-4229-4

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 [X] GAS WELL [ ] OTHER SINGLE ZONE [ ] MULTIPLE ZONE [ ]

7. Lease Name or Unit Agreement Name
James Ranch Unit

2. Name of Operator
Enron Oil & Gas Company

8. Well No.
16

3. Address of Operator
P. O. Box 2267, Midland, Texas 79702

9. Pool name or Wildcat
Undesignated Bone Spring

4. Well Location
Unit Letter B H : 2100 Feet From The north Line and 990 Feet From The east Line

Section 36 Township 22S Range 30E NMPM Eddy County

10. Proposed Depth	11. Formation	12. Rotary or C.T.
9400'	Bone Spring	Rotary

13. Elevations (Show whether DF, RT, GR, etc.)	14. Kind & Status Plug. Bond	15. Drilling Contractor	16. Approx. Date Work will start
3314 GL	Blanket-Active		

17. PROPOSED CASING AND CEMENT PROGRAM POTASH AREA/R-111

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2	~~11-3/4~~ 13⅜		600	600	Circulated
~~11~~ 12¼	8-5/8	32#	3900	1200	Circulated
7-7/8	5-1/2	15.50#	9400	800	3400'

Acreage is dedicated.

10-1
6-11-93
NSL

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 Betty Gildon TITLE Regulatory Analyst DATE 4/20/93

TYPE OR PRINT NAME Betty Gildon TELEPHONE NO. 915/686-3714

(This space for State Use)

APPROVED BY Mark Ashley TITLE GEOLOGIST DATE 6-7-93

CONDITIONS OF APPROVAL, IF ANY:

* AS NOTED ABOVE

NOTIFY N.M.O.C.D. IN SUFFICIENT TIME TO WITNESS CEMENTING THE 13⅜ 8⅝ 5½ CSG.

APPROVAL VALID FOR 180 DAYS UNLESS DRILLING UNDERWAY