

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)

30-025-02531

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-6717

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☒

b. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER ☒

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. Name of Operator

Hal J. Rasmussen Operating, Inc.

3. Address of Operator

6 Desta Drive, Suite 2700 Midland, Texas 79705

7. Lease Name or Unit Agreement Name

Amerada State

8. Well No.

#3

9. Pool name or Wildcat

Wilson Yates Seven Rivers *usage*

4. Well Location

Unit Letter G : 2310 Feet From The North Line and 1650 Feet From The East Line

Section 13 Township 21S Range 34E NMPM Lea County

10. Proposed Depth

3650

11. Formation

Yates

12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.)

3671 KB

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Not Selected

16. Approx. Date Work will start

June, 1992

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	8 5/8		172	125	
	4 1/2		3686	150	

Recomplete from 3500 to Yates gas well.

MIRU workover unit. POOH w/ 1 jt of 4 1/2" casing. TIH w/ 3 7/8" bit and 2 3/8" tbg. to 2071'. Clean out w/ reverse unit to 3650'. Circulate hole clean and POOH. TIH w/ 2 7/8" EUE tbg. to bottom and cement in place w/ 100 sx class C. WOC 24 hrs. NU wellhead and run wireline gauge ring to 3620'. Perf Yates 3475' - 3550' w/ 12 shots select fire. TIH w/ 1 1/2" tbg., spot acid across perfs and acidize w/ 1000 gal 15% HCL (NEFE). Frac w/ 100,000# 12/20 sand and flowback. Clean out to TD w/ 1 1/2" tbg. and foam. Blow hole dry. Put on production.

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 Wm Scott Ramsey TITLE VICE PRESIDENT DATE 4/21/92

TYPE OR PRINT NAME WM SCOTT RAMSEY TELEPHONE NO. 915 687 1664

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

see letter

MAY 05 '92