

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

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

OIL CONSERVATION DIVISION

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

NOV 22 1993

API NO. (assigned by OCD on New Wells)

30-015-27759

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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 ☐

7. Lease Name or Unit Agreement Name

Sara "AHA"

8. Well No.

9

2. Name of Operator

YATES PETROLEUM CORPORATION

3. Address of Operator

105 South Fourth Street, Artesia, New Mexico 88210

9. Pool name or Wildcat

S. Dagger Draw Upper Penn

4. Well Location

Unit Letter J

: 1980

Feet From The

South

Line and 1980

Feet From The

East

Loc.

Section 15

Township 20S

Range 24E

NMPM

Eddy

County

10. Proposed Depth

8,250'

11. Formation

Canyon

12. Rotary or C.T.

Rotary

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

3,657' GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Not Designated

16. Approx. Date Work will start

ASAP

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	9 5/8"	36# J-55	1,150'	600 sacks	Circulated
8 3/4"	7"	23-26#	TD	1,500 sacks	
		J-55 & N-80			

Yates Petroleum Corporation proposes to drill and test the Canyon and intermediate formations. Approximately 1,150' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.

MUD PROGRAM: FW gel/LCM to 1,150'; FW to 5,000'; cut Brine to TD.

BOP PROGRAM: BOPE and hydril will be installed on 9 5/8" casing and tested daily.

10-1  
11-26-93  
W.C. PATE

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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

Ken Bearden

TITLE

LANDMAN

DATE

11/19/93

TYPE OR PRINT NAME

Ken Bearden

TELEPHONE NO. 748-4348

ORIGINAL SIGNED BY

MIKE WILLIAMS

SUPERVISOR, DISTRICT II

(This space for State Use)

NOV 24 1993

APPROVED BY

NOTIFY N.M.O.C.D. IN SUFFICIENT

TIME TO WITNESS CEMENTING THE

9 1/2

CASING

APPROVAL VALID FOR 180 DAYS

PERMIT EXPIRES 5-24-94