

RECEIVED

CIS
8pt

NOV 23 1992

Form C-101
Revised 1-1-89State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

O. C. D.

ARTESIA - 3000

API NO. (assigned by OCD on New Wells)

30-015-22746

5. Indicate Type of Lease

STATE ☒FEE ☐

6. State Oil & Gas Lease No.

L-6287

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

Irish Hills JE State Com

8. Well No.

1

9. Pool name or Wildcat

Undes. Atoka, Strawn, L. Canyon

3. Address of Operator

105 South 4th St., Artesia, NM 88210

4. Well Location

Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East LineSection 12 Township 19S Range 24E NMPM Eddy County

10. Proposed Depth

9093'

11. Formation

Atoka/Strawn/Canyon Pulling Unit

12. Rotary or C.T.

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

3604' GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

-

16. Approx. Date Work will start
When approved

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13-3/8"	48#	404'	250 sx (in place)	
12 1/4"	8-5/8"	24#	925'	1200 sx (in place)	
7-7/8"	4-1/2"	11.6 & 10.5#	9093'	500 sx (in place)	

Propose to abandon Morrow perms 8807-8837' with CIBP set 8775' with 35' cement on top. Will test Atoka, Strawn and Lower Canyon intervals until commercial production is established as follows: Perforate Atoka ⁸⁵⁴⁰8450-8544', treat with acid, swab/test. If Atoka tests non-productive, will set CIBP at 8520' + 35' cement cap. If decision is made to move uphole and not set CIBP, will set RBP above Atoka, dump 2 sx sand on top and one bailer of cement on top of sand. Will perforate Strawn interval 8364-8395', treat with acid, swab/test. If Strawn tests non-productive will set CIBP at 8350' w/35' cement on top. If decision is made to move uphole and not set CIBP above Strawn, set RBP above Strawn, dump 2 sx sand on top and dump one bailer of cement on top of sand. Perforate the Lower Canyon 7743-7788', treat with acid. Swab/test Lower Canyon.

Will apply for commingling or abandon zones depending on test results.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6-24-93

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

TITLE Production SupervisorDATE 11-20-92

TYPE OR PRINT NAME

Juanita GoodlettTELEPHONE NO. 505/748-1471

(This space for State Use)

APPROVED BY

TITLE

DATE

NOV 25 1992

CONDITIONS OF APPROVAL, IF ANY:

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator YATES PETROLEUM CORPORATION			Lease Irish Hills JE State Com		Well No. 1
Unit Letter G	Section 12	Township 19S	Range 24E	County NMPM	Eddy
Actual Footage Location of Well: 1980 feet from the North line and 1980 feet from the East line					
Ground level Elev. 3604	Producing Formation Atoka/Strawn/Lower Canyon		Pool Undesignated		Dedicated Acreage: 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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).

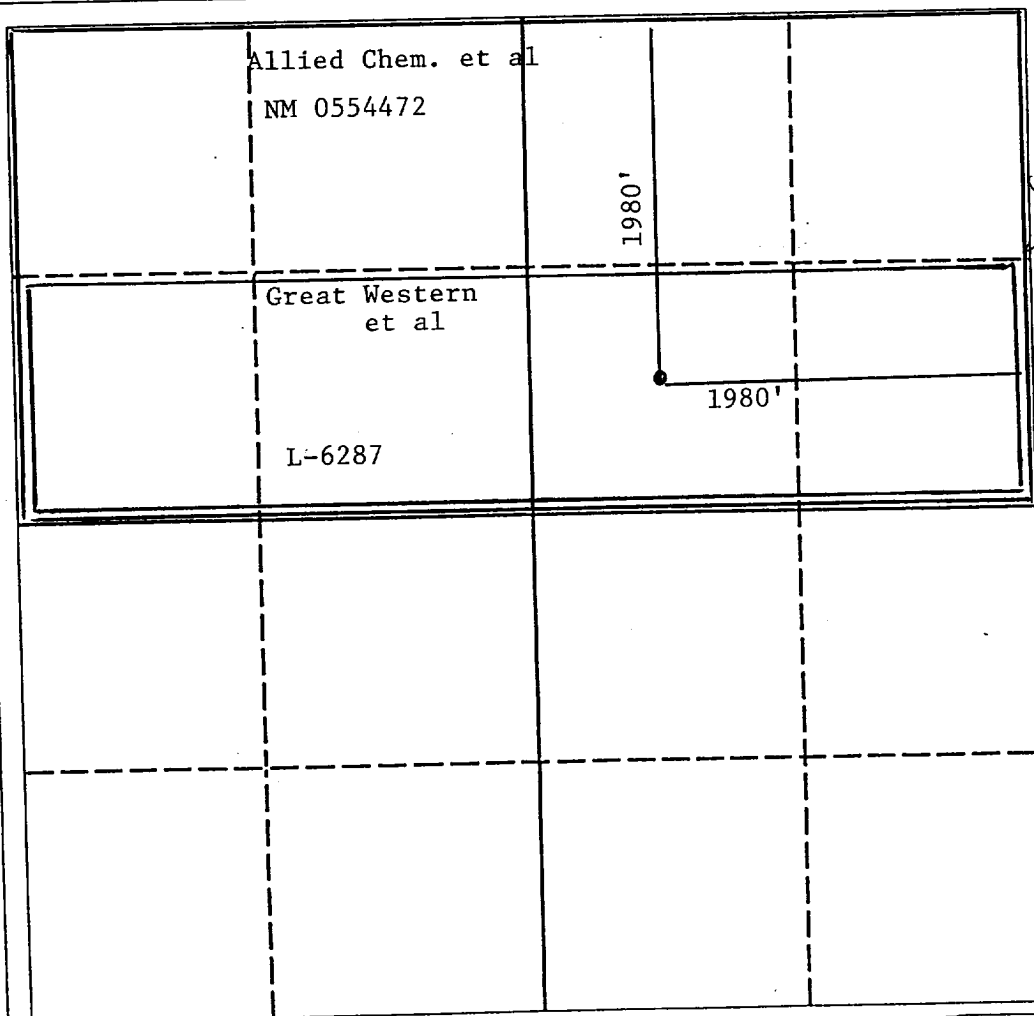
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☒ Yes ☐ No

If answer is "yes" type of consolidation Communitization

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

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 information contained herein is true and complete to the best of my knowledge and belief.

Signature

Printed Name

JUANITA GOODLETT

Position

PRODUCTION SUPERVISOR

Company

YATES PETROLEUM CORPORATION

Date

11-20-92

SURVEYOR CERTIFICATION

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

Date Surveyed

REFER TO ORIGINAL PLAT

Signature & Seal of DATED 11-20-78
Professional Surveyor

Certificate No.