

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION

Form C-103
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

RECEIVED
'90 JUL 20 AM 8:15
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-01820
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-1611
7. Lease Name or Unit Agreement Name Lagarto State Unit
8. Well No. 3
9. Pool name or Wildcat Sand Springs Atoka
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4139' GR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
OIL WELL GAS WELL OTHER RE-ENTRY

2. Name of Operator
YATES PETROLEUM CORPORATION

3. Address of Operator
105 South 4th St., Artesia, NM 88210

4. Well Location
Unit Letter M : 660 Feet From The South Line and 660 Feet From The West Line
Section 1 Township 11S Range 34E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
4139' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: _____ <input type="checkbox"/>		OTHER: _____ <input type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.
7-7-90. Dug out cellar. Pulled dry hole marker.
7-9-90. Spud on surface plug 10:00 AM. Drill thru plug 10:30 AM. Wash down to 4197'.
Did not tag shoe plug.
7-10-90. Tag plug at 4204'. Drill out to 4280'. Wash down to top of 5½". Casing stub at 4810'. Went inside 5½" casing. Pulled out -re-tag plug. TOH to 6750'. SD for day.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNATURE Juanita Goodlett TITLE Production Supervisor DATE 7-11-90
TYPE OR PRINT NAME Juanita Goodlett TELEPHONE NO. 505/748-1471

(This space for State Use)
APPROVED BY [Signature] TITLE DISTRICT 1 SUPERVISOR DATE JUL 16 1990
CONDITIONS OF APPROVAL, IF ANY:

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
 RECEIVED OIL CONSERVATION DIVISION

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

API NO. (assigned by OCD on New Wells)
 30-025-01820

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.
 V-1611

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
 Yates Petroleum Corporation

3. Address of Operator
 105 South Fourth Street, Artesia, New Mexico 88210

4. Well Location
 Unit Letter M : 660 Feet From The South Line and 660 Feet From The West Line
 Section 1 Township 11 South Range 34 East NMPM Lea County

7. Lease Name or Unit Agreement Name
 Lagarto State Unit

8. Well No.
 3

9. Pool name or Wildcat
 Santa Fe
 Wildcat Atoka

10. Proposed Depth
 12,800'

11. Formation
 Atoka

12. Rotary or C.T.
 Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
 4139' GR

14. Kind & Status Plug. Bood
 Blanket

15. Drilling Contractor
 Undesignated

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
17-1/2"	13-3/8"	32.75#	304' in place	350 sacks	Circulated
11"	9-5/8"	36 & 40#	4132' in place	1700 sacks	Circulated
7-7/8"	5-1/2"	17 & 20#	4800-13,205 in place	200 sacks 175 sacks	12,400' 11,140'

This well was originally drilled by Sinclair Oil & Gas Company as the State Lea 840 #1 in June 1957. The well was completed in November 1957, as a Devonian oil well. The well was plugged in February 1959. We propose to re-enter this well cleaning it out to 12,800', splice and cement 5 1/2 casing at 4800' with 300 sacks. Then plan to cement behind 5 1/2 casing from 12,400' to 11,780', perforate and test Atoka within this interval. Other potentially productive zones may also be tested.

This is a non-standard location and application for approval will be made to NMOCD in Santa Fe. We wish to proceed with our plans while awaiting approval.

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 Clifton R. May TITLE Permit Agent DATE 6-25-90
 TYPE OR PRINT NAME Clifton R. May TELEPHONE NO. (505) 748-1471

(This space for State Use)

APPROVED BY Jerry Taylor DISTRICT 1 SUPERVISOR TITLE _____ DATE JUN 27 1990

CONDITIONS OF APPROVAL, IF ANY:

Approved for re-entry work only--well cannot be produced until order approving non-standard location has been issued.

Permit Expires 6 Months From Approval
 Date Unless Drilling Underway

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

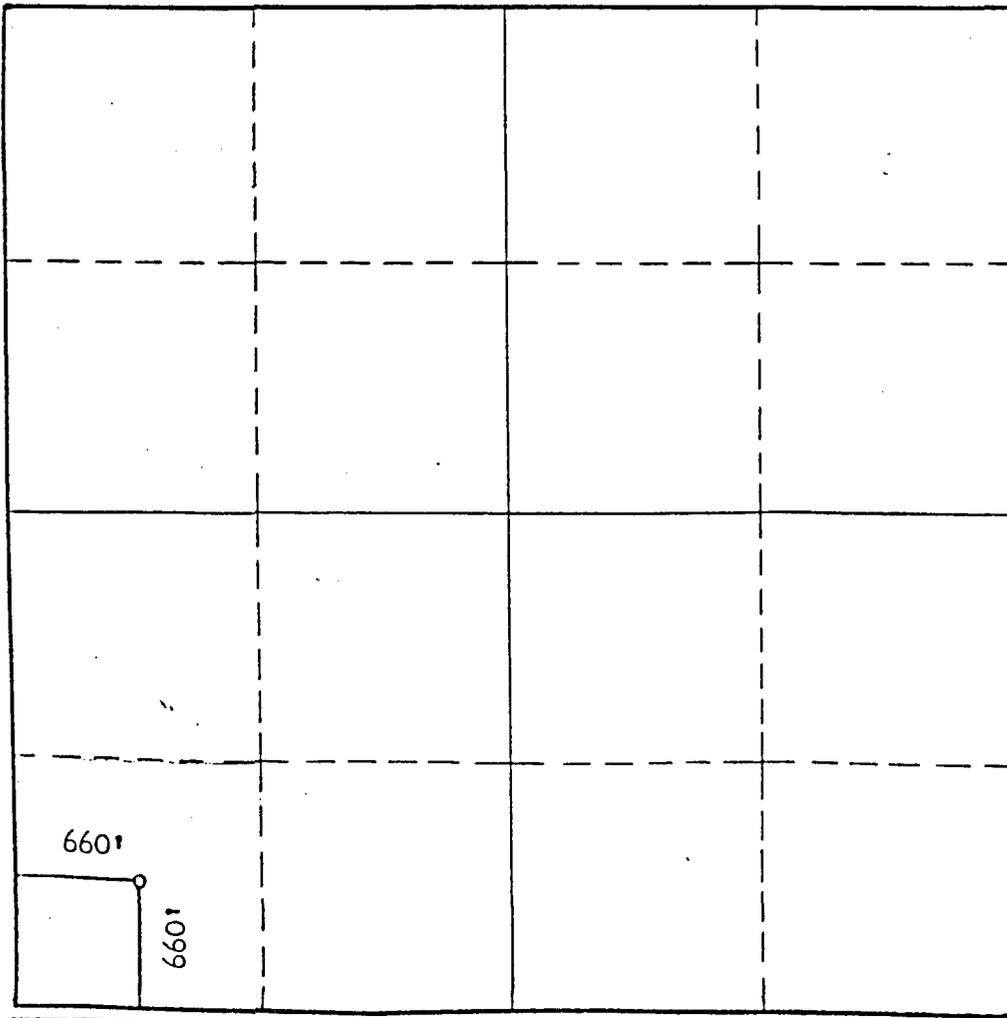
Date June 4, 1957

Operator Sinclair Oil & Gas Company Lease State 100 849
 Well No. 1 Unit Letter I Section 1 Township 11 South Range 24 East NMPM
 Located 660 Feet From South Line, 660 Feet From West Line
 County Lea G. L. Elevation _____ Dedicated Acreage 10 Acres
 Name of Producing Formation Devonian Pool Midcoast

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No _____.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

<u>Owner</u>	<u>Land Description</u>

Section B

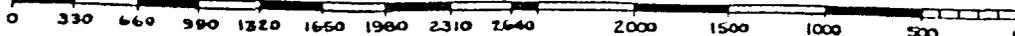


This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Sinclair Oil & Gas Company
 (Operator)
[Signature]
 (Representative)
Box 1170 Midland, Texas
 Address

This is to certify that the well location shown on the plat in Section B 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 6-5-57
[Signature]
 Registered Professional
 Engineer and/or Land Surveyor



County LEA

Pool SAND SPRINGS - ATOKA GAS

TOWNSHIP 11 S, RANGE 34 East, NEW MEXICO PRINCIPAL MERIDIAN

6	8	4	3	2	1
7	8	9	10	11	12
13	17	18	19	14	19
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

DESC: S/2 SEC. 2 (R-8946, 7-1-89)
