

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION RECEIVED

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

JAN 27 1982

O. C. D.
ARTESIA, OFFICE

Form C-103
Revised 10-1-78

1a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. LG 4334
7. Unit Agreement Name
8. Name of Lease Estate Sparrow "SP" State
9. Well No. 1
10. Field and Pool, or Wildcat Undesignated Abo
12. County Chaves

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PRODUCTION REPORTS OR FOR REPORTS ON WELLS IN A DIFFERENT INTEREST. USE APPLICATION FOR DEATH OF WELL FOR SUCH REPORTS.)

OIL WELL ☐	GAS WELL ☒	OTHER ☐
Name of Operator Yates Petroleum Corporation		
Address of Operator 207 S. 4th, Artesia, New Mexico 88210		
Location of Well UNIT LETTER C 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 32 TOWNSHIP 6S RANGE 25E		

15. Elevation (Show whether DF, RT, GR, etc.)

3809.0 GL

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

REPAIR REMEDIAL WORK	☐
TEMPORARILY ABANDON	☐
WELL OR ALTER CASING	☒
OTHER	☐

PLUG AND ABANDON	☐
CHANGE PLANS	☐
	☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK	☐	ALTERING CASING	☐
COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
CASING TEST AND CEMENT JOBS	☐		
OTHER	☐		

16. 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.

Change surface casing from 8 5/8" to 10 3/4".

17. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature]

TITLE Regulatory Secretary

DATE 1/27/82

APPROVED BY [Signature]

TITLE OIL AND GAS INSPECTOR

DATE JAN 29 1982

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

30-005-61343

Form C-101
Revised 10-1-78

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DEC 31 1981

O. C. D.

ARTESIA, OFFICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		5a. Indicate Type of Lease STATE ☒ FEDERAL ☐
b. Type of Well OIL WELL ☐ GAS WELL ☒ OTHER ☐		5b. State Oil & Gas Lease No. LG 4334
c. Name of Operator Yates Petroleum Corporation ✓		7. Unit Agreement Name
d. Address of Operator 207 S. 4th, Artesia, New Mexico 88210		8. Name of Lease Name Sparrow "SP" State
e. Location of Well COUNTY: C LOCATION: 660 FEET FROM THE North LINE		9. Well No. 1
TOWNSHIP: 1980 RANGE: West SECTION: 32 TWP: 6S RGE: 25E		10. Field and Pool, or Wildcat Undesignated Abo
1. Proposed Depth Approx. 4300'		11. Formation Abo
2. Proposed Cement Blanket		12. History of Casing Rotary
3. Proposed Date Work will start ASAP		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24# J-55	Approx. 925'	615 sx	circulated
7 7/8" or 6 1/4"	4 1/2" or 5 1/2"	10.5# or 15.5#	TD	350 sx	

We propose to drill and test the Abo and intermediate formations. Approximately 925' of surface casing will be set and cement circulated to shut off gravel and caving. If needed (lost circulation) 7" intermediate casing will be run to 1500' and cemented with enough cement calculated to tie back into the surface casing. Temperature survey will be run to determine cement top. If commercial, production casing will be run and cemented with adequate cover, perforate, and stimulate as needed for production.

MUD PROGRAM: FW gel and LCM to 925', Brine to 3200', Brine & KCL water to TD.

BOP PROGRAM: BOP's will be installed at approx. 1500' and tested daily.

GAS NOT DEDICATED.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 7-8-82
UNLESS DRILLING UNDERWAY

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRO-
DUCE 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.

Signed [Signature] Title Regulatory Manager Date 12/28/81
(This space for State Use)

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE JAN 8 1982

CONDITIONS OF APPROVAL, IF ANY:

Footed ID-1
API + NL Book
1-8-82

**NE MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

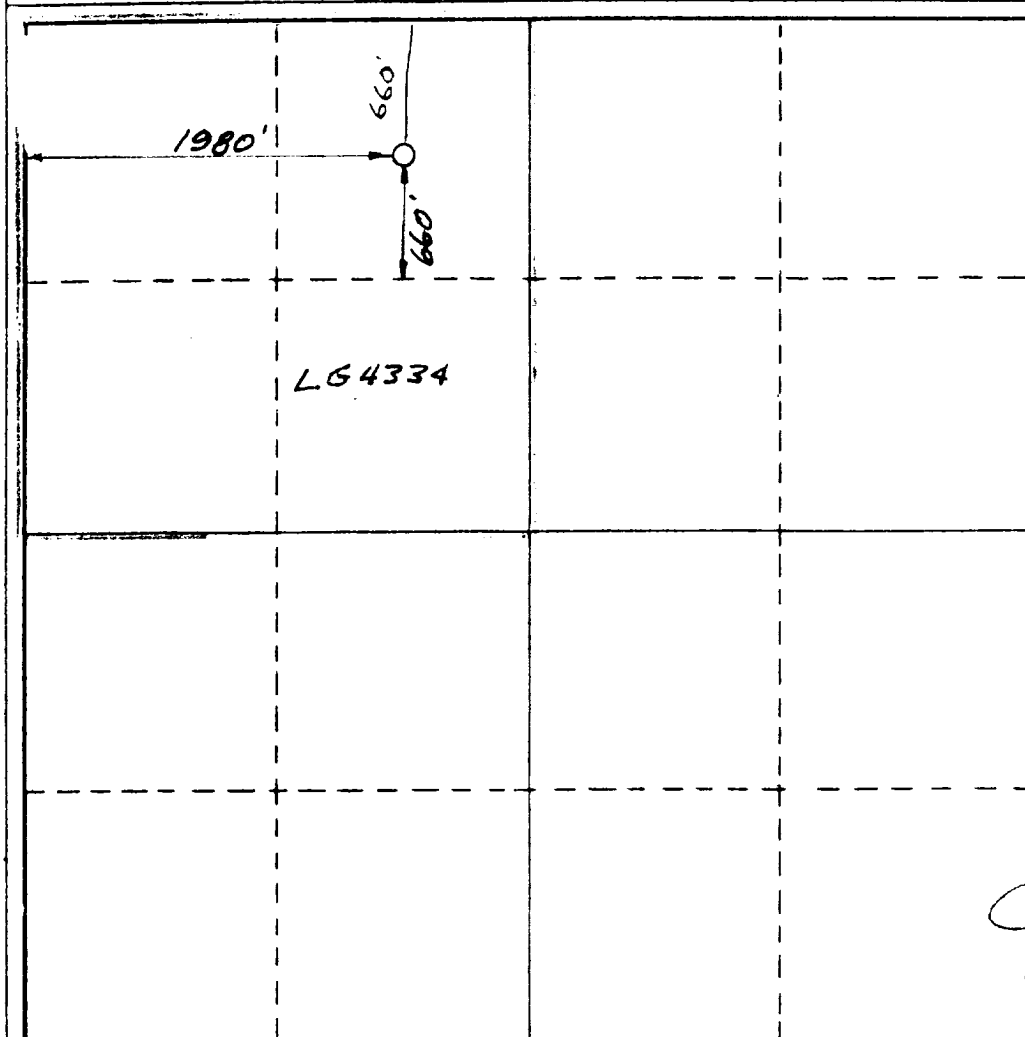
Operator Yates Petroleum Corporation			Lease Sparrow "SP" State		Well No. 1
Unit Letter C	Section 32	Township 6 South	Range 25 East	County Chaves	
Actual Footage Location of Well: 660 feet from the North line and 1980 feet from the West line					
Ground Level Elev: 3809.0	Producing Formation ABO		Pool UNOCS. ABO		Dedicated Acreage: 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

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 interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Gliserio Rodriguez
Name

Gliserio Rodriguez
Position

Regulatory Manager
Company

Yates Petroleum Corporation
Date

12/30/81

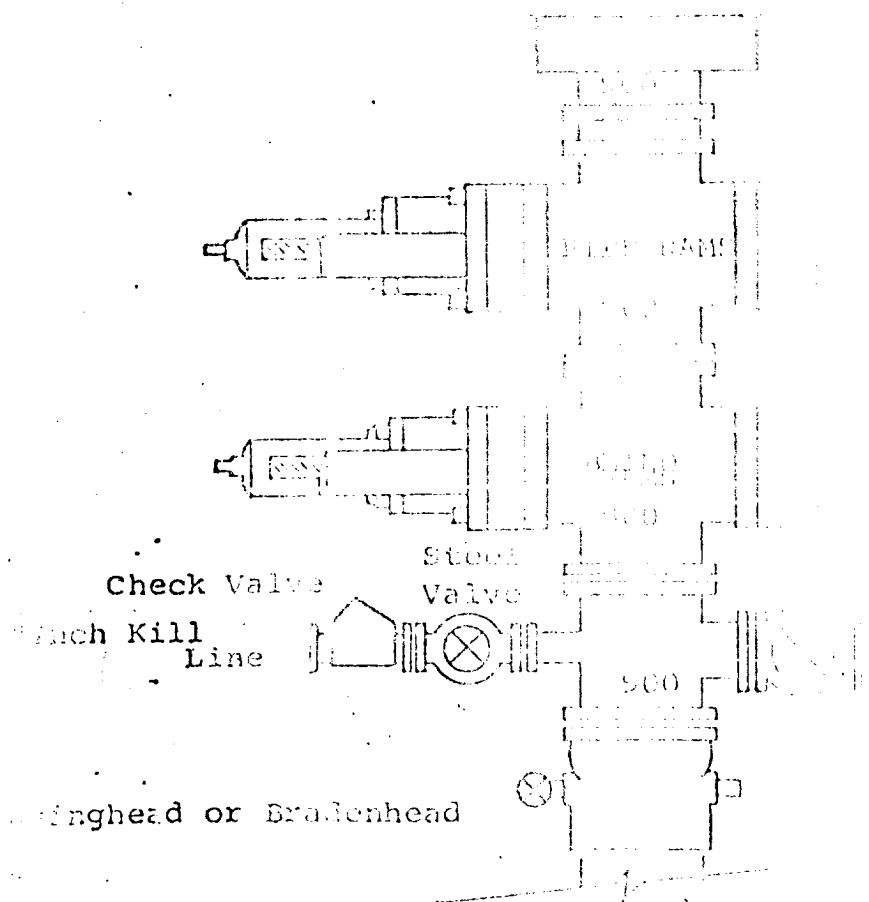
I hereby certify that the well location shown on this plat was plotted from field notes of actual survey made to me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

DECEMBER 28, 1981

Gliserio Rodriguez
Date Surveyed
Registered Professional Engineer
and/or Land Surveyor

Certificate No. **3640**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600



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THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from one well.
2. Choke outlet to be a minimum of 4" diameter.
3. Kill line to be of all steel construction.
4. All connections from operating manifold to wellhead or tube a minimum of one inch diameter.
5. The available closing pressure shall be sufficient to close the wellhead or tube required with sufficient volume to close the wellhead or tube.
6. All connections to and from preventer to be of the same material and strength as that of the B.O.P.'s.
7. Inside blowout preventer to be available.
8. Operating controls located outside the wellhead or tube.
9. Hole must be kept filled on trips but not responsible for blowouts resulting from a trip.
10. D. P. float must be installed and used.