

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

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

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG 718
7. Unit Agreement Name
8. Farm or Lease Name Brent US State
9. Well No. 1
10. Field and Pool, or Wildcat Sandhills Grbg-SA
11. Elevation (Show whether DF, RT, GR, etc.) 3553' GR
12. County Lea

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.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator
Yates Petroleum Corporation

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

Location of Well
UNIT LETTER K 1650 FEET FROM THE South LINE AND 1650 FEET FROM
THE West LINE, SECTION 32 TOWNSHIP 20S RANGE 39E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3553' GR

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 type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Frac well

7. 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.

TD 4500'. Frac'd perforations 4348-60' w/40000 gallons gelled water and 48750# 20/40 sand. Ran tubing, rods and pump. Pumping back load.

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

SIGNED Juanita Goodlett TITLE Engineering Secretary DATE 11-5-82

APPROVED BY JERRY SUTTON TITLE DATE NOV 9 1982

CONDITIONS OF APPROVAL (IF ANY)

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

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>	
5. State Oil & Gas Lease No. LG 718	
7. Unit Agreement Name	
8. Farm or Lease Name Brent "US" State	
9. Well No. 1	
10. Field and Pool, or Wildcat Sandhills Grbg-SA	
12. County Lea	

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.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator
Yates Petroleum Corporation

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

Location of Well
UNIT LETTER K 1650 FEET FROM THE South LINE AND 1650 FEET FROM
THE West LINE, SECTION 32 TOWNSHIP 20S RANGE 39E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3553' GR

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 type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Production Csg., Perforate, Treat

7. 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.

TD 4500'. Ran 112 joints of 4-1/2" 9.5# ST&C J-55 casing set at 4500'. 1-regular guide shoe at 4500'. Diff-fill float at 4486'. Cemented w/1255 sacks Pacemaker Lite C, 5#/sack salt, 1/4#/sack celloseal and .3% AFS. Tailed in w/200 sacks Class C, 1% CaCl₂ and 1/4#/sack celloseal. Compressive strength of cement - 1225 psi in 12 hrs. PD 6:00 AM 8-21-82. Bumped plug to 1000 psi, released pressure and float held okay. WOC. WOC completion unit 8 days. WIH and perforated 4348-60' w/12 .50" holes as follows: 4348, 49, 50, 51, 52, 53, 54, 56, 57, 58, 59, and 60'. Acidized well w/6000 gallons 15% Spearhead acid in 4 stages. 1st Stage: 2000 gallons matrix squeeze. 2nd Stage: 2000 gallons 15%. 3rd Stage: Drop 600# block. 4th Stage: 2000 gallons 15%. Ran tubing, rods and pump. Seating nipple at 4389'. Tubing anchor at 4282'. Pumping back load.

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

SIGNED [Signature] TITLE Engineering Secretary DATE 9-27-82

APPROVED BY [Signature] TITLE DATE 09-27-1982

CONDITIONS OF APPROVAL, IF ANY:

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

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1. Indicate Type of Lease State <input checked="" type="checkbox"/> Free <input type="checkbox"/>
2. State Oil & Gas Lease No. LG 718
3. Well Agreement Name
4. Name of Lease Owner Brent "US" State
5. Well No. 1
6. Field and Loc., or Loc. Name Sandhills Grbg-SA
7. County Lea

SUNDRY NOTICES AND REPORTS ON WELLS
DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR RE-ENTER OR RE-DRILL IN A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT TO DRILL (CASE) FOR SUCH PROPOSALS.

OIL WELL ☐ GAS WELL ☒ OTHER ☐

Name of Operator
Yates Petroleum Corporation

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

Location of Well
UNIT LETTER K 1650 FEET FROM THE South LINE AND 1650 FEET FROM
THE West LINE, SECTION 32 TOWNSHIP 20S RANGE 39E NEPHEW

15. Depth (Show as True L.F., K.F., GR., etc.)
3553' GR

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 OPERATIONS <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
ILL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

1. 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.

Spudded 12-1/4" hole 12-1/4" hole 3:15 PM 8-10-82. Set 60' of 20" conductor pipe.
Ran 30 joints of 8-5/8" 24# casing set at 1180'. 1-Texas Pattern guide shoe set 1180'.
Insert float at 1143'. Cemented w/750 sacks 50/50 Poz 2% CaCl₂. Tailed in w/150 sacks
Class "C" 2% CaCl₂. Compressive strength of cement - 1250 psi in 12 hours. PD 5:30
PM 8-11-82. Bumped plug to 600 psi, released pressure and float held okay. Cement
circulated 35 sacks to reserve. WOC. Drilled out 11:45 PM 8-12-82. WOC 18 hours and
15 minutes. Nippled up and tested to 1000 psi, okay. Reduced hole to 7-7/8". Drilled
plug and resumed drilling.

RECEIVED

AUG 18 1982

O. C. D.
ARTESIA, OFFICE

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

Checked by <u>Engineering Secretary</u>	TITLE <u>Engineering Secretary</u>	DATE <u>8-16-82</u>
APPROVED BY <u>[Signature]</u>	TITLE <u></u>	DATE <u>AUG 20 1982</u>
CONDITIONS OF APPROVAL, IF ANY:		