

CLSF
OP

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

WELL API NO. 30-015-20419	
5. Indicate Type of Lease State ☒ FEE ☐	
7. Lease Name or Unit Agreement Name Gissler AV	
8. Well No #6 SWD	9. Pool Name or Wildcat San Andres

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 ☐ GAS ☐
WELL ☐ WELL ☐ OTHER ☒ **SWD**

2. Name of Operator
Yates Petroleum Corporation

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

4. Well Location
Unit Letter **G** : **2310** Feet From The **North** Line and **1650** Feet From The **East** Line
Section **23** Township **17S** Range **25E** NMPM Eddy COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3492' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER ☐

SUBSEQUENT REPORT OF:

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

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.

Propose to plug & abandon:

1. RUPU. ND wellhead and NUBOP. Load hole with 2% KCL water.
2. Release Guiberson tension packer at 1272' and POOH laying down 2 3/8" fiberglass tubing.
3. Pick up 2 3/8" J-55 workstring and GOH to 1440' +/-.
4. Load hole with NMOCD approved griled brine plugging mud.
5. Spot class C cement from TD up to 1000'. This plug will cover San Andres perms from 1297 1/2' - 1436 7/2', the Slaughter top at 1234', the 7" casing shoe depth at 1147' and the base of the San Andres Artesian fresh water zone at 1069'. WOC and tag this plug at 1000' or higher. If
6. Spot 35 sacks of class C from 800' to cover San Andres top at 746'.
7. Spot 35 sacks of class C from 270' to cover the 10 3/4" casing shoe depth.
8. Spot 15 sacks of class C at the surface.
9. Install regulation abandonment marker.

Notify the Artesia OCD 24 hours before commencing, at 505-748-1283



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

SIGNATURE Erma Vazquez TITLE Operations Technician DATE 1/11/02
TYPE OR PRINT NAME Erma Vazquez TELEPHONE NO 505-748-1471
(This space for State Use)
APPROVED BY [Signature] TITLE Field Rep DATE JAN 31 2002
CONDITIONS OF APPROVAL, IF ANY:

AFE Approved _____
Reg Approved _____

**Gissler AV #6 SWD
2310' FNL & 1650' FEL
Sec. 23, T. 17 S., R. 25 E.
Eddy County, NM**

In November '74 this well was converted to SWD by running 1272' of 2 3/8" fiberglass 1650# tubing with Guiberson tension packer set at 1271'. The well is inactive, and we recently received a letter from the NMOCD stating that the well failed a mechanical integrity test on June 9, 2000. Repair is due by September 12, 2000. The well has been inactive for some time with no plans for reactivation. Propose to plug and abandon.

1. RUPU, ND wellhead and NUBOP. Load hole with 2% KCL water.
2. Release Guiberson tension packer at 1272' and POOH laying down 2 3/8" fiberglass tubing.
3. Pick up 2 3/8" J-55 workstring and GIH to 1440' +/- . If difficult to get down, run bit and scraper.
4. Load hole with NMOCD approved gelled brine plugging mud.
5. Spot class C cement from TD up to 1000' (approximately 50 sacks). This plug will cover San Andres perfs from 1297 1/2'-1436 1/2', the Slaughter top at 1234', the 7" casing shoe depth at 1147', and the base of the San Andres Artesian fresh water zone at 1069'. WOC and tag this plug at 1000' or higher. If tagged lower respot cement.
6. Spot 35 sacks of class C from 800' to cover San Andres top at 746'.
7. Spot 35 sacks of class C from 270' to cover the 10 3/4" casing shoe depth.
8. Spot 15 sacks of class C at the surface
9. Install regulation abandonment marker.

Operations Engineering Supervisor Ray S Date 6-8-01

Operations Manager _____ Date _____

RayS
August 4, 2000
Gissler6PA.doc

Xc:	Brian	Darrell	Stormi
	JimB	Ron	Rusty
	Dyke (2)		Engfile
			Geofile



DIAGRAMMATIC SKETCH OF DISPOSAL WELL

Before

YATES PET. CORP.
Gissler "AU" #6
2310' FNL, 1650' FEL
Sec. 23, T. 17S., R. 25E.
EAGLE CREEK (S.A.)
Eddy County, N.M.

Elev. 3492 GL

SPUDDED: 5-28-71
TD: 6-3-71
COMPL.: 6-19-71
IP: 25 BOPD +
13 BLW

Top of San Andres @ 796'

Base of Artesian Zone
@ 1069'

Top of Slaughter @ 1234'

Dolomite w/ intxl f' vuggy
porosity, spty yel. flour.
f' oil staining

TD 1473'

PRESS GAUGE
WING VALVE
WING VALVE w/ PRESSURE GAUGE
INPUT

14" hole to 219' KB w/ 205' of
10 3/4" 32# csg. set at 219'
w/ 80 sx. of Incor. Neat 4% CaCl
circulated.

2 3/8" Fiberglass Tubing on Baker
Tension Packer @ 1272' with
Inhibited water in annulus,
wing valve open with pressure
9492.

9 7/8" hole to 1172' KB, w/ 1135'
of 7" 26# N-80 f' 23# J-55 csg
@ 1147' cemented to surface w/
450 sx. Class "C" Cement and
2 yds. ready-mix.

Perfd: 1436 1/2, 1430, 1420 1/2, 1408 1/2,
1397 1/2, 1377, 1362, 1354, 1328 1/2,
1322, 1314 1/2, 1297 1/2, 1318, 1326,
1358, 1365, 1406, 1426, 1433 and
1441 1/2; sand fracid w/ 4000 gal 15%
acid; 40,000# 20-40 sand and
80,000 gals. treated water.

6 1/8" hole to 1478' PBD 1470'
925' of 5 1/2" 14# J-55 csg and 527'
of 4 1/2" 9.5# J-55 csg, swg f' float
shoe set at 1470' w/ 125 sx. of
Incor. Neat 2% CaCl circulated

DIAGRAMMATIC SKETCH OF DISPOSAL WELL

After P&A

Not to Scale

YATES PET. CORP.
Gissler "AU" #6
2310' FNL, 1650' FEL
Sec. 23, T. 17S., R. 25E.
EAGLE CREEK (S.A.)
Eddy County, N.M.

Elev. 3492 GL

SPUDDED: 5-28-71
TD: 6-3-71
COMPL.: 6-19-71
IP: 25 BOPD +
13 BLW

14" hole to 219' KB w/ 205' of
10 3/4" 32# csg. set at 219'
w/ 80 sx. of Incon. Neat 4% CaCl
circulated.

Top of San Andres @ 796'

Base of Artesian Zone
@ 1069'

9 7/8" hole to 1172' KB, w/ 1135'
of 7" 26# N-80 f 23# J-55 csg
@ 1147' cemented to surface w/
450 sx. Class "C" Cement and
2 yds. ready-mix.

Top of Slaughter @ 1234'

Dolomite w/ intxl f vuggy
porosity, spty yel. flour.
f oil staining

Perfd: 1436 1/2, 1430, 1420 1/2, 1408 1/2,
1397 1/2, 1377, 1362, 1354, 1328 1/2,
1322, 1314 1/2, 1297 1/2, 1318, 1326,
1358, 1365, 1406, 1426, 1433 and
1441 1/2; sand fracid w/ 4000 gals 15%
acid; 40,000 # 20-40 sand and
80,000 gals. treated water.

6 1/8" hole to 1478' PBTD 1470'
925' of 5 1/2" 14# J-55 csg and 527'
of 4 1/2" 9.5# J-55 csg, swg f float
shoe set at 1470' w/ 125 sx. of
Incon. Neat 2% CaCl circulated

TD 1478'