

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

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

WELL API NO.
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name New Mexico 'S' State
8. Well No. 20
9. Pool name or Wildcat San Diego Tubb + Drinkard
10. Elevation (Show whether DF, RKB, RT, GR, etc.)

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	2. Name of Operator Exxon Corporation
3. Address of Operator P.O. Box 1600 Midland, TX 79702	4. Well Location Unit Letter <u>E</u> : <u>2100</u> Feet From The <u>North</u> Line and <u>500</u> Feet From The <u>West</u> Line Section <u>2</u> Township <u>22S</u> Range <u>37E</u> NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
OTHER: Abandon Drinkard, Install lift ☒	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.

Plug back Drinkard, shift sliding sleeve to produce Tubb up the tubing and install plunger lift. Set equalizing plug in packer @ 6195' to isolate Drinkard. Perforations after workover 5825-6150. See attached sketch.

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

SIGNATURE S. Johnson TITLE Administrative Specialist DATE 5-31-90
TYPE OR PRINT NAME Stephen Johnson TELEPHONE NO. 915-688-7548

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JUN 07 1990

Wellbore Sketch

Date: 1/3/90

Lease, Well: NEW MEXICO STATE #20

Field: BDT

Field Supt: MCBEE

Tubing Size 2 3/8" 4.7" Grade J-55

Bottom Hole Arrangement

BAKER 'A-2' LOK-SET @ 6191', BAKER 'FL' ON-OFF @ 6189'
8'-2 3/8" SUE @ 6181' BAKER 'L' SLIDING SLEEVE @ 6171'

Well history:

7 5/8" 26.4# J-55 @ 2604' 14179X DWT

10 3/4" 32.75#
4-40 @ 320'
250#
32 @ SURFACE
CIRC 350X

Elev. 3380', 12'

above BHF

H2S 0 PPM

TOC CURF. 140,150X

20075-2 3/8" 4.7" J-55 TUB

TUBB
5825'-6150' various intervals

BAKER MODEL 'L' SLIDING SLEEVE w/1.87" BORE @ 6179'
BAKER MODEL 'FL' ON-OFF TOOL w/1.81" BORE @ 6189'
BAKER MODEL 'A-2' LOK-SET PKR @ 6191'

DRINKARD
6260'-6490' various intervals

TOC
2225'
In Temp.
Surgey
5150X

PETROLEUM

5 1/2" 14# 615.5# J-55 @ 6500'

5 1/2" 15.5# FWH 6510' TO 3250'
5 1/2" 14# FROM 3250' TO SURFACE

5149 D+C Perf'd Drinkard 6450-90
w/ 4 spf Acidized w/ 1000 gals 15% H
IPF 154 BOPD
1154 Free'd same perfs w/ 1500 gals of
Western Dalsfrac w/ 1 ppq sand.
BWO - 8 BOPD 45 kcf/d
AWO - 28 BOPD, 172 kcf/d
12154 Dually completed in Tubb w/
Tubb producing up + Hg/rsg same as
Tubb perfs: 5825-45, 60-70, 885-9.5
5930-70, 5995-6010, 6020-50
6072-94, 6103-50. Acidized
w/ 3000 gals 15% L.T. Acid
IPF 2820 kcf/d
6173' Perf'd Drinkard 6342-50,
6354-61, 73-77, 80-84, 88-96
w/ 1 spf Acidized w/ 3000 gals
IPF 359 kcf/d
12175 Add Drinkard perfs
6260-62, 80, 82, 86, 91-93,
6403-05, 412-416, 26-28, 33-37
w/ 1 spf Acid free'd w/ 15,000 gals
polymulsion pad, 17,000 gals 20% HCl
+ 3000 gals flush (6342'-6490')
Acid free 6260'-6223' w/ 7500 gals
K-1 pad, 9000 gals 20% HCl
IPF 355 kcf/d

RECEIVED

JUN 06 1990

OCS
MOBBS OFFICE