

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
March 4, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-29010
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: South Boyd 27 Com
8. Well Number 7
9. OGRID Number 015742
10. Pool name or Wildcat Dagger Draw; Upper Penn. North

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

RECEIVED

2. Name of Operator
Nearburg Producing Company

JAN 12 2005

3. Address of Operator
3300 N A St., Bldg 2, Ste 120, Midland, TX 79705

OCD:ARTESIA

4. Well Location

Unit Letter K : 1980 feet from the South line and 1980 feet from the West line

Section 27 Township 19S Range 25E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3449

Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)

Pit location: UL _____ Sect _____ Twp _____ Rng _____ Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____

Distance from nearest surface water _____ Below-grade Tank Location UL _____ Sect _____ Twp _____ Rng _____ ;

_____ feet from the _____ line and _____ feet from the _____ line

12. 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 ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

NPC would like to TA the subject well as follows:

1. MIRU PU. Kill well if necessary
 2. ND WH and NU BOPE.
 3. POH w/ production equipment if necessary.
 4. Set CIBP as per attached PROPOSED wellbore diagram.
 5. Cap CIBP w/ 35' cmt.
 6. Clean location and notify OCD of new wellbore status.
- Well to be reserved pending wellbore review.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE S. Jordan TITLE Production Analyst DATE 1/11/05

Type or print name Sarah Jordan E-mail address: sjordan@nearburg.com Telephone No. 432/686-8235

(This space for State use)

APPROVED BY Mike Bratcher TITLE Compliance Officer DATE 1/18/05

Conditions of approval, if any: MIT required prior to TA status approval - 24 hour notice required prior to test.

CURRENT WELLBORE DIAGRAM

LEASE:	South Boyd 27 Com	WELL:	7	FIELD:	Dagger Draw North	API:	30015290100000
LOC:	1,980' FSL and 1,980' FWL	SEC:	27	BLK:		PARS NO:	
SVY:	T19S, R25E	GL:	3,449'	CTY/ST	Eddy County, NM	SPUD:	7/29/1996
CURRENT STATUS:	Inactive (SI)	KB:	3,457'	DF:		TD DATE:	8/17/1996
						COMP. DATE:	7/15/1997

FRESH WATER
DEPTH:

HOLE SIZE: 14 3/4"
SURF CSG & SIZE: 9 5/8" 36# J55
SET @: 1,182'
SXS CMT: 1,200 sx
CIRC: yes 74 sx
TOC AT: surface
TOC BY:

COMMENTS:

*****GEOLOGY*****

TOPS OF ALL ZONES
PRODUCTIVE OF HYDRO-
CARBONS:
Cisco Canyon

TBG: see attached
JTS: 0
SN: N
TAC: N
ROD SIZE N

PKR: N
TYPE:

CURRENT PERFS:

7,692'-7,764'

SQUEEZE JOBS:

OH ID:
COTD:
PBD: 8,100'
TD: 8,180'

PBTD - 8,100'

perfs 7,692'-7,764'

HOLE SIZE: 8 3/4"
PROD. CSG & SIZE: 7 7/8" 23 & 26# N80 & K55
SET @: 8,180'
SXS CMT: 1,175 sx
CIRC: first stage 40 sx to surface
TOC AT: second stage 800'
TOC BY: TS

OPEN HOLE:

LINER:

BY: MTJ
1/11/2005

PROPOSED WELLBORE DIAGRAM

LEASE:	South Boyd 27 Com	WELL:	7	FIELD:	Dagger Draw North	API:	30015290100000
LOC:	1,980' FSL and 1,980' FWL	SEC:	27	BLK:		PARS NO:	
SVY:	T19S, R25E	GL:	3,449'	CTY/ST	Eddy County, NM	SPUD:	7/29/1996
CURRENT STATUS:	Inactive (SI)	KB:	3,457'	DF:		TD DATE:	8/17/1996
						COMP. DATE:	7/15/1997

FRESH WATER
DEPTH:

HOLE SIZE: 14 3/4"
SURF CSG & SIZE: 9 5/8" 36# J55
SET @: 1,182'
SXS CMT: 1,200 sx
CIRC: yes 74 sx
TOC AT: surface
TOC BY:

COMMENTS:

*****GEOLOGY*****

TOPS OF ALL ZONES
PRODUCTIVE OF HYDRO-
CARBONS:
Cisco Canyon

TBG: 2 7/8"
JTS: 0
SN: N
TAC: N
ROD SIZE N

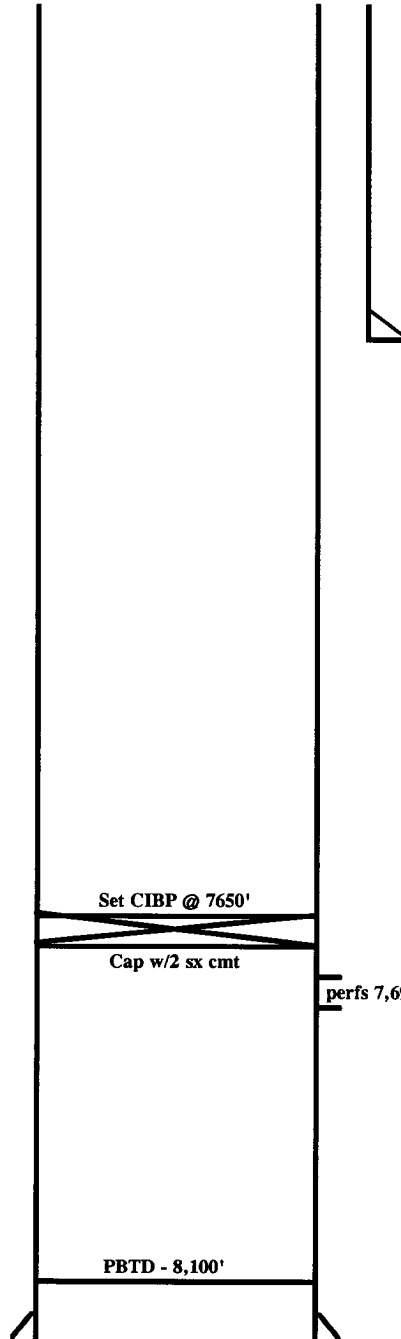
PKR: N
TYPE:

CURRENT PERFS:

7,692'-7,764'

SQUEEZE JOBS:

OH ID:
COTD:
PBDT: 8,100'
TD: 8,180'



HOLE SIZE: 8 3/4"
PROD. CSG & SIZE: 7 7/8" 23 & 26# N80 & K55
SET @: 8,180'
SXS CMT: 1,175 sx
CIRC: first stage 40 sx to surface
TOC AT: second stage 800'
TOC BY: TS

OPEN HOLE:

LINER:

BY: MTJ
1/11/2005

WELL HISTORY

LEASE: <u>South Boyd 27 Com</u>	WELL: <u>7</u>	FIELD: <u>Dagger Draw North</u>
LOC: <u>1,980' FSL and 1,980' FWL</u>	SEC: <u>27</u>	BLK: <u>0</u>
SVY: <u>T19S, R25E</u>	GL: <u>3,449'</u>	CTY/ST: <u>Eddy County, NM</u>
CURRENT STATUS: <u>Inactive (SI)</u>	KB: <u>3,457'</u>	DF: <u>0</u>

CASING: SURFACE: 9 5/8" 36# 1,182' 1,200 sx yes 74 sx

PRODUCTION: 7 7/8" 23 & 8,180' 1,175 sx first stage 40 sx to surface

TUBING: KB = 3,457'

DRILLING: SPUD: 7/29/1996

INITIAL COMPLETION: Perfs @ 7,692'-7,764'

8/21/96: Setting production equipment. 9/20: Production facilities ready.

7/9/97: RIH w/ drlg assembly to DV tool at 6,016'. Drilled DV tool and cmt and tagged PBTD @ 8,100'. Circulate hole clean. Pickle tbq using 300 gals xylene and 800 gals 15% HCL acid. Displace acid w/ treated wtr. POH and LD drlg assembly. **Perforate Cisco Canyon 7,692'-7,764' using 4" csg gun and 2 JSPF.** TIH w/ PPI tool w/ 10' spacing. Break down perfs using 5 bbls 15% NEFE acid per 10' setting (1,680 gals total). ATP 2,500 psi @ 2.5 BPM. POH. Acid fraced perfs w/ 1,000 gals xylene and 30,600 gals 20% HCL NEFE gelled acid. Displaced to top perf w/ 300 bbls fresh water loaded w/ 1 gpt WCW 5827Q cationic surfactant. Dropped 150 balls w/ excellent ball action. Max press 4,025 psi. Min press 1,791 psi. ATP 2,000 psi @ 45 BPM. RIH w/ 1,750 series ESP w/ 150 hp motor, SN, and 2 7/8" tbq. Set pump intake at 7,840'. Problem with ESP. POH w/ completion setting. PU exchange ESP system and TIH w/ completion setting as follows: 1,750 series shrouded pump, seating nipple, 2 7/8" x 4' J55 6.5# EUE 8rd tbq sub, and 236 jts same tbq. Bottom of pump set at 7,882'. Start pump and put well on production.

WORKOVERS:

2/7/00: POH w/ tbq and 1,750 series ESP. LD ESP. Found cable burnt in splice, grounded PSI, motors had water. No scale in pumps. PU and RIH w/ 1,750 series ESP w/ 150 hp motor and 45' shroud, 2 3/8" x 2 7/8" x-over, 2 7/8" SSN, 4' sub, and 236 jts 2 7/8" J55 6.5# EUE 8rd tbq. Start pump and return well to production.

11/2/01: POH and LD w/ 236 jts 2 7/8" J55 6.5# EUE 8rd tbq, 4' sub, SSN, x-over, and 1,750 series ESP w/ 150 hp motor and 45' shroud. Moved tubing to yard. **Shut in well.**

Prepared By: MTJ

Date: 1/11/2005