

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE

OPERATOR'S COPY
(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Nearburg Producing Company

3. ADDRESS AND TELEPHONE NO.
3300 North A Street, Building 2, Suite 120, Midland, Texas 79705 (915) 686-8235

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface
1,980' FSL and 660' FWL
At top prod. interval reported below

7. UNIT AGREEMENT NAME
24411

8. FARM OR LEASE NAME, WELL NO.
Crow Flats 11 Fed Com #1

9. API WELL NO.
30-015-30592

10. FIELD AND POOL, OR WILDCAT
Diamond Mound; Morrow

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 11, T16S, R28E

14. PERMIT NO. _____ DATE ISSUED _____

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

15. DATE SPUNDED
03/29/99

16. DATE T.D. REACHED
04/23/99

17. DATE COMPL. (Ready to prod.)
05/25/99

18. ELEVATIONS (DF, RKB, RT, GE, ETC.):
3,584' GL 3,602' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
9,722'

21. PLUG, BACK T.D., MD & TVD
9,514'

22. IF MULTIPLE COMPL., HOW MANY* _____

23. INTERVALS DRILLED BY _____

ROTARY TOOLS
X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
9,372' -9,505' Morrow

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL/LDT/CNL/GR/CAL

27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	354'	17-1/2"	Circ. to surface; 400 sacks	
8-5/8"	24# & 32#	1,980'	11"	Circ. to surface; 675 sacks	
5-1/2"	17#	9,722'	7-7/8"	Cmt 700 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	9,337'	9,337'

31. PERFORATION RECORD (Interval, size and number)
9,372' - 9,410' - 0.41" - 152 shots
9,483' - 9,505' - 0.41" - 82 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9,372' - 9,505' (OA)	Acidize w/2,000 gals 7-1/2% HCL acid w/additives and N2.

33. PRODUCTION

DATE FIRST PRODUCTION
05/25/99

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
Flowing

WELL STATUS (Producing or shut-in)
Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
05/30/99	24	11/64		31	839	0	27,065:1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
1370	NA		31			60

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold

35. LIST OF ATTACHMENTS
C-104, Deviation Report, Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Kim Stewart TITLE Regulatory Analyst DATE 06/07/99

ACCEPTED FOR RECORD
839
David A. Lee
JUN 23 1999
M. Lee

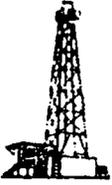
*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval, mud, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
Yates	382		Atoka	8914	
Queen	1143		Morrow	9205	
San Andres	1904		Mississippian	9552	
Glorieta	3289				
Tubb	4586				
Abo	5348				
Wolfcamp	6628				
Cisco	7618				
Canyon	8226				
Strawn	8610				



Patterson Drilling Company

410 N. Loraine Street — (915) 682-9401
Midland, Texas 79701

May 3, 1999

Drilling Department
Nearburg Producing Company
3300 N A St, Bldg 2, Ste 120
Midland, TX 79705

RE: Inclination Report
Crow Flats Fed Com #1
Sec 9; T-16-S; R-28-E

Gentlemen:

The following is an inclination survey on the above referenced well located in Eddy County, New Mexico:

240' - 0.50	4310' - 0.75	6997' - 1.00
622' - 1.00	4757' - 1.25	7156' - 1.00
993' - 0.50	5259' - 0.75	7314' - 1.00
1280' - 1.00	5703' - 0.75	7598' - 0.75
1563' - 0.50	6050' - 0.75	7853' - 0.75
1877' - 0.50	6176' - 2.00	8261' - 1.75
2382' - 0.50	6268' - 2.50	8544' - 1.25
2826' - 1.25	6397' - 1.75	8863' - 1.25
3326' - 1.50	6521' - 0.75	9182' - 1.00
3801' - 0.75	6834' - 1.25	9653' - 1.25

Sincerely,

Rebecca Edwards

Rebecca A. Edwards
Administrative Assistant

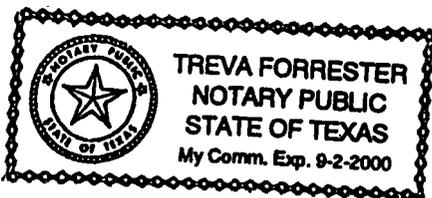
STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 3rd day of May, 1999 by Rebecca A. Edwards.

MY COMMISSION EXPIRES:

Treva Forrester

NOTARY PUBLIC



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Nearburg Producing Company

3. Address and Telephone No.

3300 North A Street, Building 2, Suite 120, Midland, Texas 79705 (915) 686-8235

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1,980' FSL and 660' FWL, Section 11, T16S, R28E

5. Lease Designation and Serial No.

NMNM95630

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

24411

8. Well Name and No.

Crow Flats 11 Fed Com #1

9. API Well No.

30 015 30592

10. Field and Pool, or Exploratory Area

Morrow

11. County or Parish, State

Eddy County, New Mexico

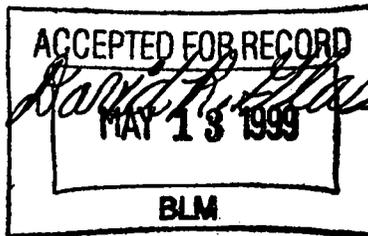
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Production casing and cement</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Drilled to 9,722'. C&C hole. RU and ran 256 jts 5-1/2" 17#, J55 & N80, LTC casing. Set casing at 9,722'. Cement casing using 700 sxs cement plus additives. Temp survey - TOC @7,050'. ND BOPE, cut off csg and weld on wellhead. Clean pits and release rig at 1600 hrs.



14. I hereby certify that the foregoing is true and correct

Signed [Signature]

Title District Engineer

Date 04/27/99

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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*See Instruction on Reverse Side

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SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. NMNM95630
2. Name of Operator Nearburg Producing Company		6. If Indian, Allottee or Tribe Name N/A
3. Address and Telephone No. 3300 North A Street, Building 2, Suite 120, Midland, Texas 79705 (915) 686-8235		7. If Unit or CA, Agreement Designation 24411
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1,980' FSL and 660' FWL, Section 11, T16S, R28E		8. Well Name and No. Crow Flats 11 Fed Com #1
		9. API Well No. 30 015 30592
		10. Field and Pool, or Exploratory Area Morrow
		11. County or Parish, State Eddy County, New Mexico

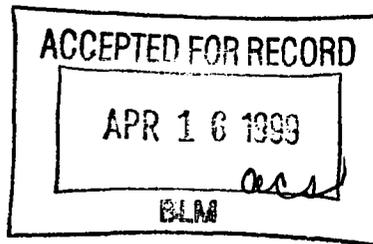
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	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Intermediate casing and cement</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Drilled to 1,980'. C&C hole. RU and ran 48 jts 8-5/8" 24#, 32#, J55, STC casing. Set casing at 1,980'. Cement casing using 675 sxs cement plus additives. Circ 197 sxs to surface. WOC 12 hrs. Cut off csg and weld on wellhead. NU BOPE and test.



14. I hereby certify that the foregoing is true and correct

Signed Blaich M. Wain Title Senior Petroleum Engineer Date 04/07/99

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any: _____

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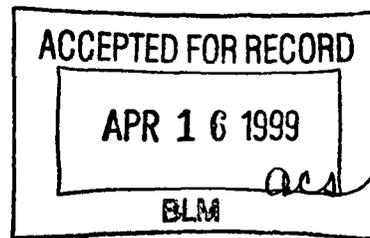
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	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Surface casing and cement</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
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Spud well at 2300 hrs on 03/29/99. Drilled to 354'. C&C hole. RU and ran 8 jts 13-³/₈" 48# J55 STC casing. Set casing at 354'. Cement casing using 400 sxs cement plus additives. Circ 75 sxs to surface. WOC 18 hrs. Cut off csg and weld on wellhead. NU BOPE and test.



14. I hereby certify that the foregoing is true and correct
Signed Blaik M. W. Title Senior Petroleum Engineer Date 04/07/99
(This space for Federal or State office use)

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Nearburg Producing Company

Exploration and Production
3300 North "A" Street
Building 2, Suite 120
Midland, Texas 79705
915/686-8235
Fax 915/686-7806

August 16, 1999

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

New Mexico Energy, Minerals and Natural Resources Dept.
Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87505

ATTN: Mr. Mark Ashley

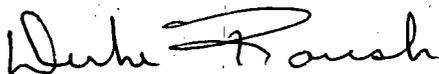
Re: Form C-142
Crow Flats "11" Fed. Com. #1 Well
T-16-S, R-28-E, Section 11
Eddy County, New Mexico
Crow Flats "11" Prospect

Gentlemen:

Enclosed is an original and two copies C-142 application for the captioned well along with a list of working interest owners and percentages, federal forms 3160-4 and 3160-5.

If you have any questions or need any additional information with this document, please contact me at the letterhead address and phone number.

Yours truly,



Duke Roush
Senior Landman

DR/dw
encl.

cc: Tim MacDonald
Duane Davis