

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM 18831
2. Name of Operator Nearburg Producing Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 3300 N A St., Bldg 2, Suite 120, Midland, TX 79705 915/686-8235	7. If Unit or CA, Agreement Designation 24774
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 960' FSL and 760' FWL, Section 3, T16S, R28E	8. Well Name and No. Crow Flats 3 Federal #1
	9. API Well No. 30-015-30706
	10. Field and Pool, or Exploratory Area Diamond Mound; Morrow
	11. County or Parish, State Eddy County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input 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 Water Disposal Application
	<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.)

- 1.) Water is produced from the Morrow zone.
- 2.) There is approximately 0 -10 BBLs per month produced.
- 3.) A current water analysis is attached.
- 4.) Water is stored in (1) 210 fiberglass open top tank.
- 5.) Water is trucked from fiberglass tank.
- 6.) Water is transported by I&W Trucking, Inc., PO Box 98, Loca Hills, New Mexico to:
Nearbury Producing Company
Fanning SWD
Section 4, T19S, R26E
Eddy County, New Mexico

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

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

Signed <u>Kim Stensen</u>	Title <u>Regulatory Analyst</u>	Date <u>07/19/00</u>
(This space for Federal or State office use)		
Approved by <u>ORIG. SGT. LES BABYAT</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>JUL 31 2000</u>
Conditions of approval, if any:		

B J Services Water Analysis

Permian Region Laboratory
(915) 530-2667

Date: 19-Jul-00 Test #:
Company Nearburg Producing Well #: Crow Flat 3 #1
Lease: County: Eddy
State: N.M. Formation:
Depth: Source:

pH:	5.02	Temp (F):	72
Specific Gravity	1.05		

CATIONS

	mg/l	me/l	ppm
Sodium (calc.)	20261	881.3	19297
Calcium	2406	120.1	2291
Magnesium	243	20.0	231
Barium	< 25	---	---
Potassium	10	0.3	10
Iron	10	0.3	9

ANIONS

Chloride	36000	1015.5	34286
Sulfate	476	9.9	454
Carbonate	< 1	---	---
Bicarbonate	< 1	---	---

Total Dissolved Solids(calc.) 59406 56577

Total Hardness as CaCO₃ 7009 140.1 6675

COMMENTS: Sample was 60% condensate (58 API gravity)

SCALE ANALYSIS:

CaCO ₃ Factor	0 Calcium Carbonate Scale Probability→	Remote
CaSO ₄ Factor	1203000 Calcium Sulfate Scale Probability →	Remote

Stiff Plot