

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 WELLSDo 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

Dugan Production Corp.

3. Address and Telephone No.

P.O. Box 420, Farmington, NM 87499 (505) 325 - 1821

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

1850' FSL & 1850' FWL (NE/4SW/4)
Unit K, Sec. 11, T26N, R13W

5. Lease Designation and Serial No.

NM 57580

6. If Indian, Allotted or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Irish Com #90

9. API Well No.

30 045 30611

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

San Juan, NM

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☒ Other
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-Off
- ☐ Conversion to Injection
- ☐ Dispose Water

Additional APD Information

(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.)*

Additional information submitted to modify and correct APD submitted 03/19/01 and approved 10/05/01.

Plan to construct 4,928.9 feet of gas and water pipeline extending from the Irish Com #90 to the Paul Revere #90. Once completed, the lines will connect to Dugan's existing Topaz gas and water gathering system (Fig. 1). The gas line will be 4" poly-pipe rated at 160 psi and tested to 150 psi. The maximum operating pressure of the poly-pipe is 100 psi with typical operating pressure of 40 psi. The water line will be 2" fiberglass rated at 500 psi, tested at 300 psi and the operating pressure will be approximately 80 psi. The pipelines will be buried to a depth of 5 feet. The width of the right-of-way will be 30 feet. Gas and water produced from the Irish Com #90 will be metered at the well head then transported in the proposed pipelines to the centralized gas compression and water collection facility. This modification to the original APD will eliminate the need for 1 compressor, 1 separator and 1 water tank at the Irish Com #90 location and also the need for an 8-mile off-road trip to haul produced water.

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

Signed

Kurt Fagrellius
Kurt Fagrellius

Title

Geologist

Date

12/18/2001

(This space for Federal or State office use)

BLM's approval does not relieve the lessee and operator from obtaining any other authorizations required for operations on Federal and Indian lands

Approved by

Ray Sauer

Title

Acting EP Team Leader

Date

5/16/02

Conditions of approval, if any:

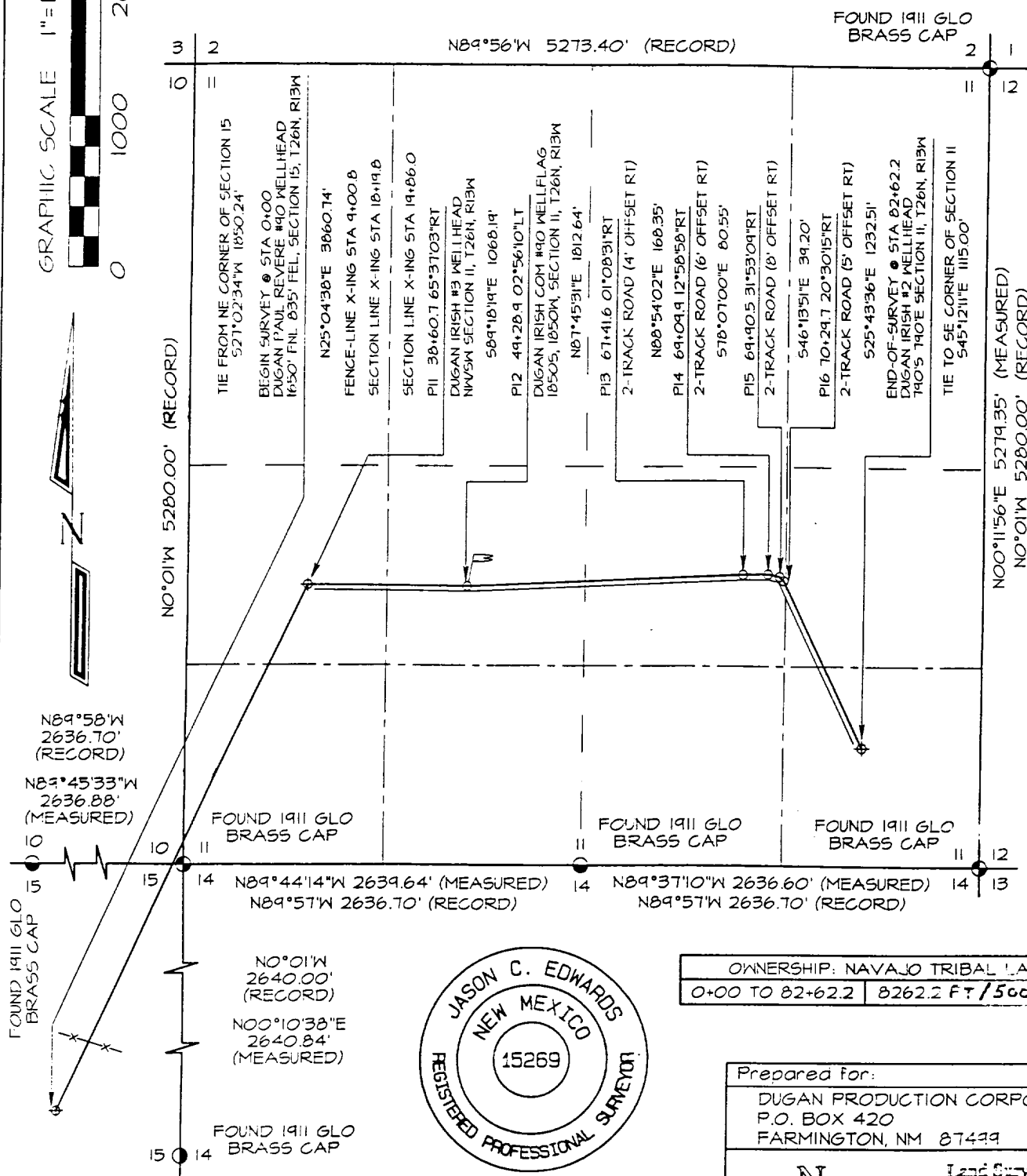
Figure 1.

The map displays a topographic representation of a mountainous area with contour lines indicating elevations such as 6200, 6100, and 6000 feet. A grid system is overlaid, with northings labeled 9, 10, 11, 14, 15, 16, 21, 22, 23, 26, 27, and 28, and westings labeled 8, 9, 10, 11, 14, 15, 16, 21, 22, 23, 26, 27, and 28. A dashed line represents the proposed pipeline route, starting from the top right and moving generally southwest. Key locations marked include 'Com 90', 'Irish', 'Monisco', 'Paul Revere', and 'Patriot'. A 'Topaz Gas and Water Gathering System' is indicated in the bottom left. The map is labeled 'T26N' and 'R13W'.

T26N

DUGAN PRODUCTION CORPORATION IRISH #2 PROPOSED PIPELINE SURVEY E/2 NE/4 SECTION 15, SE/4 SE/4 SECTION 10 & S/2 SECTION 11 T26N, R13W, NMPM, SAN JUAN COUNTY, NEW MEXICO

GRAPHIC SCALE 1"=1000'

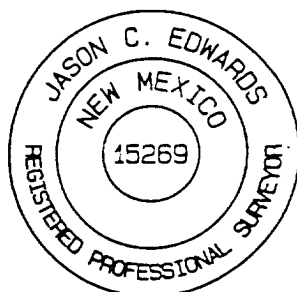


BASIS OF BEARING:

REAL-TIME KINEMATIC GPS SURVEY
SOLUTION OBTAINED FROM SATELLITES
TRACKED ON DECEMBER 12, 2001 FROM A
REFERENCE STATION POSITIONED IN
THE NE/4 NE/4 OF SECTION 27, T26N, R13W

PLAT NOTE:

BEFORE ANY CONSTRUCTION BEGINS,
CONTRACTOR IS ADVISED TO CALL
ONE-CALL FOR LOCATION OF ANY
MARKED OR UNMARKED PIPELINES OR
CABLES IN THE AREA OF THIS PROJECT.



OWNERSHIP: NAVAJO TRIBAL LAND	
0+00 TO 82+62.2	8262.2 FT / 500.7 RODS

Prepared for:
DUGAN PRODUCTION CORPORATION
P.O. BOX 420
FARMINGTON, NM 87499

Land Surveyor:
Jason C. Edwards

Mailing Address:
Post Office Box 6612
Farmington, NM 87499

Business Address:
111 East Pinon Street
Farmington, NM 87402
(505) 325-2654 (Office)
(505) 326-5650 (Fax)

SURVEYS, INC.

SHEET 1 OF 1

CHECKED BY: JCF

DRAWN BY: SE

I, Jason C. Edwards, a registered Professional Surveyor under the laws of the State of New Mexico, hereby certify that this plat was prepared from field notes of an actual survey meeting the minimum requirements of the standards for easement surveys and is true and correct to the best of my knowledge and belief.

JASON C. EDWARDS Date: December 14, 2001
Jason C. Edwards, P.L.S.
New Mexico L.S. #15269