

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

PLUG BACK ☐

MULTIPLE ☐

SEP 07 1984

BUREAU OF LAND MANAGEMENT
MURKIN RESOURCE AREA
FIRE TOWN OF POST OFFICE

ASAP

"GENERAL REQUIREMENTS"

PROPOSED CASING AND CEMENTING PROGRAM

Plan to drill an 8-3/4" hole with mud and set 100' of 7" surface casing. Then will drill a 5-1/8" hole with ge-mud-water program to 1350' to test Pictured Cliffs formation. Will log open hole, evaluate log; if deemed productive, will run 2-7/8", 6.5#, J-55 tubing for casing, selectively perforate, frac, clean out and complete well.

GAS IS DEDICATED.

RECEIVED

SEP 27 1984

OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Sherman E. Dugan
Sherman E. Dugan
(space for Federal or State office use)

TITLE

Geologist

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

NMOCC

9-6-84

DATE _____

APPROVED

AS AMENDED

SEP 24 1984

(S&D.) MAT MILLENBACH

AREA MANAGER
FARMINGTON RESOURCE AREA

OIL CONSERVATION DISTRICT NO. 3

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.


Operator Dugan Production Corporation			Lease Bronco		Well No. 1
Unit Letter F	Section 4	Township 26 North	Range 12 West	County San Juan	
Actual Footage Location of Well: 1650 feet from the North line and 1850 feet from the West line					
Ground Level Elev. 5964	Producing Formation Pictured Cliffs		Pool WAW Fruitland - PC Ext.		Dedicated Acreage: 159.02 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.

Lease #NM37908 50% Dugan Production 50% Jerome P. McHugh	1650'	RECEIVED SEP 27 1984 OIL CON. DIV DIST. 3
1850'		
SEC. 4		RECEIVED SEP 07 1984 BUREAU OF LAND MANAGEMENT FARMING FOR THE FUTURE

CERTIFICATION

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

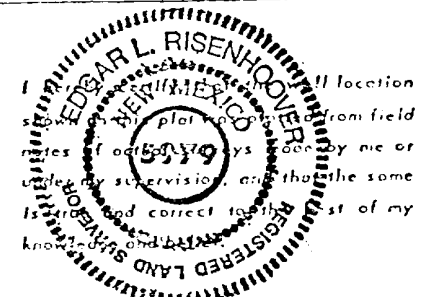
Sherman E. Dugan

Name
Sherman E. Dugan

Position
Geologist

Company
Dugan Production Corp.

Date
9-6-84



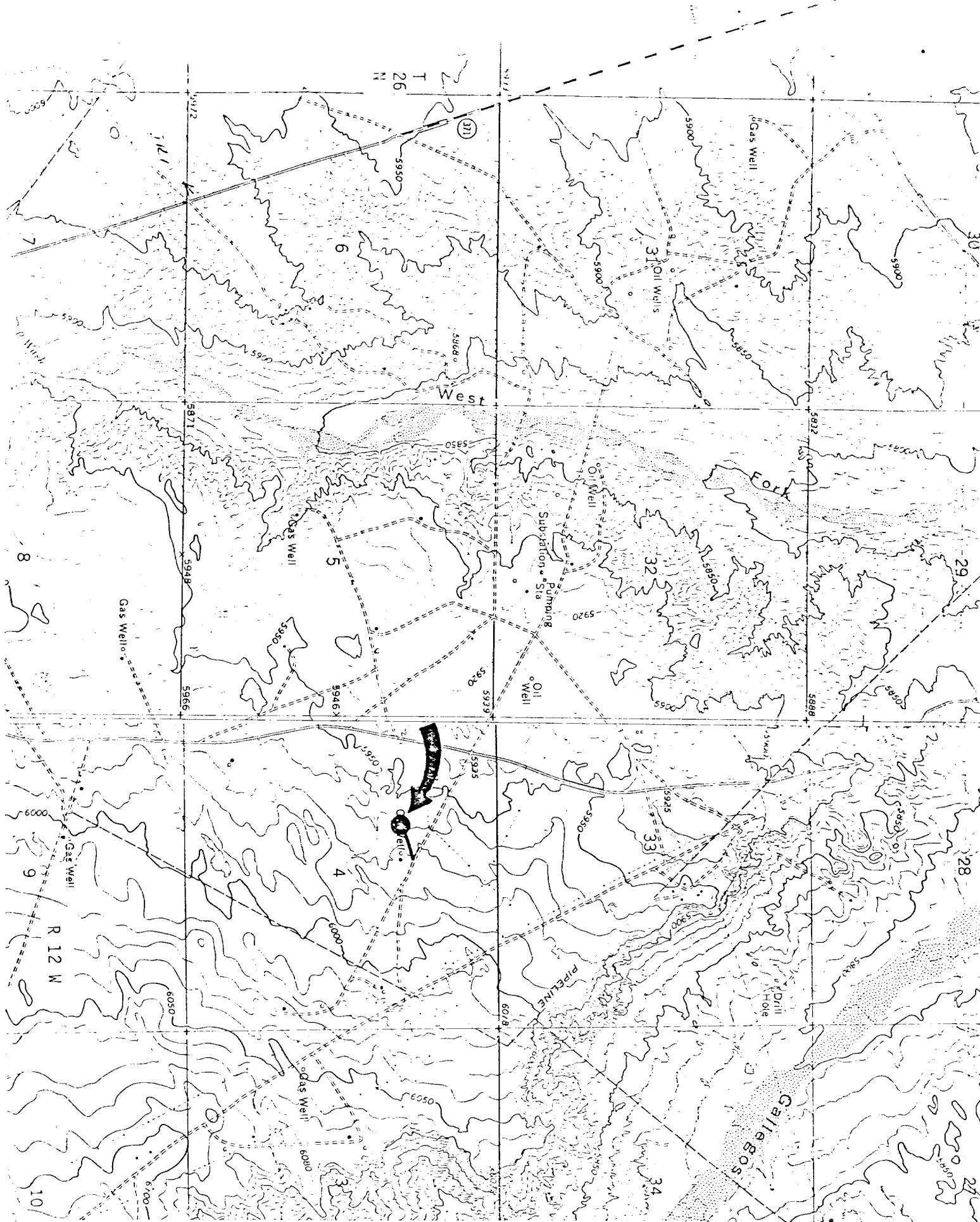
Date Surveyed
August 31, 1984

Registered Professional Engineer
and/or Land Surveyor

Edgar L. Risenhower

Certificate No. **5979**

Edgar L. Risenhower, L.S.



DUGAN PRODUCTION CORP. - Bronco #1
Existing Roads Exhibit E

Distance from nearest town or reference pt.
2 miles North of Chaco Plant

Type of surface dirt

Conditions good

Other

DUGAN PRODUCTION CORP. - Bronco #1
Planned Access Road(s) Exhibit E

Width 12' Maximum grades None

Drainage design None

Cuts & Fills None

Surfacing material On site

Turnouts

Culverts

Gates

Cattleguards

Fence cuts

None

