

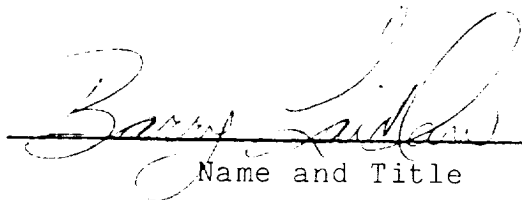
Rattlesnake Development
West Gas, Inc.
Sec. 2 & 12, T29N, R19W

CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route, that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by West Gas, Inc., and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

March 3, 1978

Date

 Opr. Mgr.
Name and Title

West Gas, Inc.'s Representative:

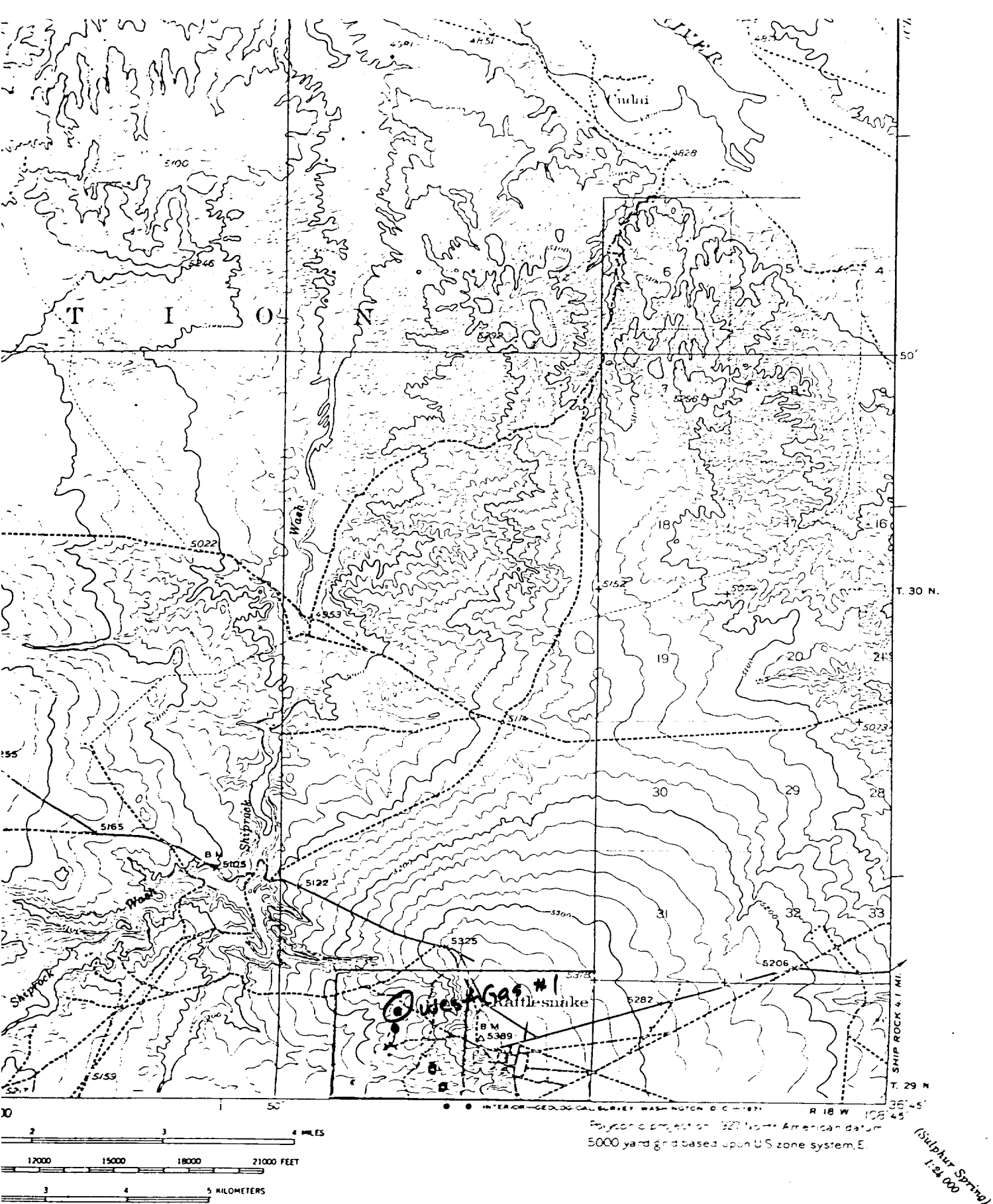
B. D. Laidlaw

Phone: Office: 406-252-6387; Home: 505-327-5221

Address: 2013 N. Tucker
Farmington, New Mexico 87401

And:

Suite 350, Rocky Village
1500 Poly Drive
Billings, Montana 59102

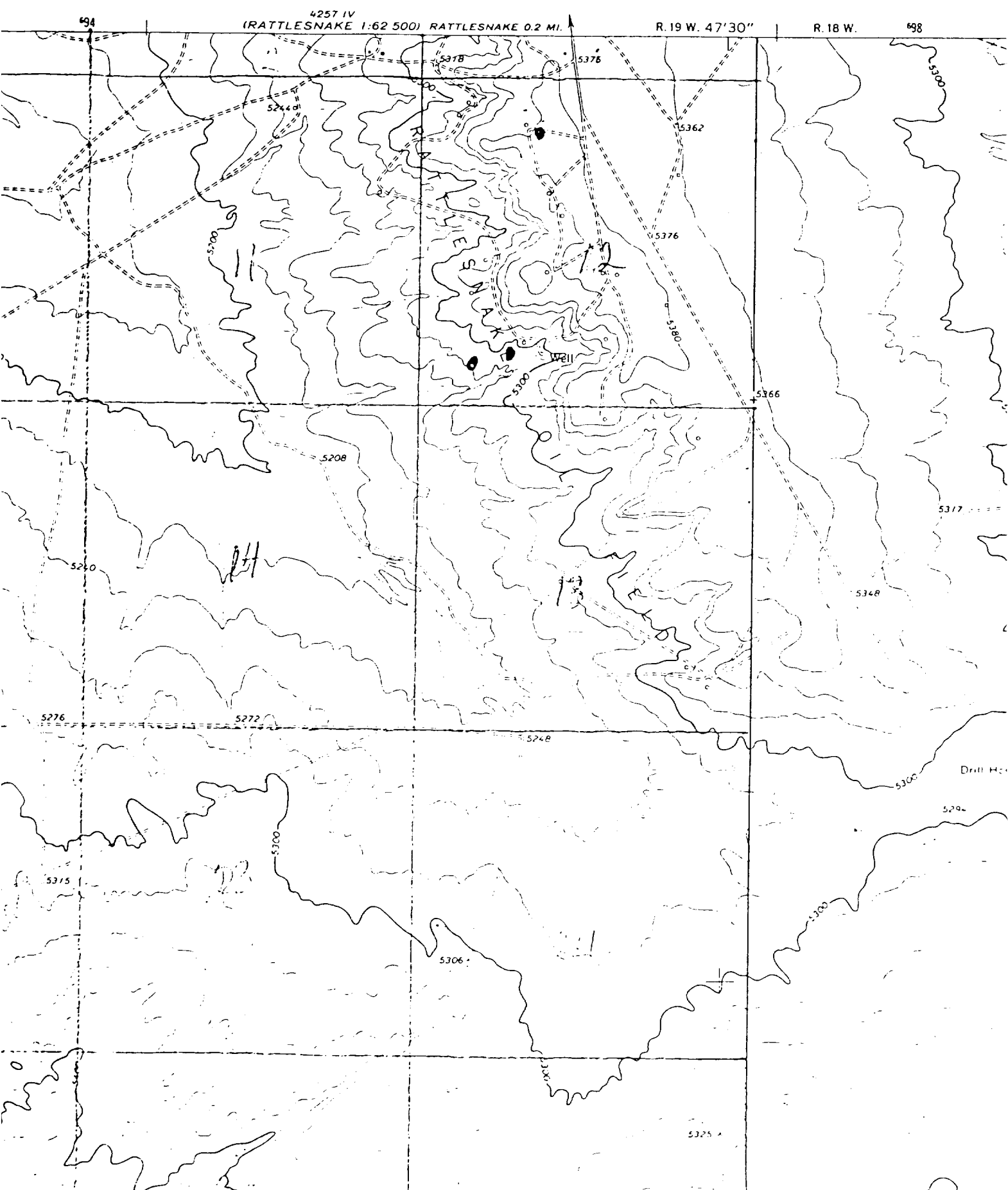


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SYMBOLS IS AVAILABLE ON REQUEST



WEST GAS INCORPORATED
Suite 350, Rocky Village
1500 Poly Drive
Billings, Montana 59102
(406) 252-6387

Development Plan for Wells in
Rattlesnake Field
Sec. 2 & 12, T29N, R19W

The proposed locations are covered with very little sage brush and no grass. The soil is sand. The geological name of the surface formation is Manchos. No access roads should be necessary as there are trails or roads to the drill sites.

No water is going to be hauled, the wells shall be air drilled. All dust shall be contained in the pit and at the completion of each well, it shall be buried not less than 36" below the surface and the lease restored to its original terrain.

The estimated tops of important Geological formations are as follows:

<u>Formation</u>	<u>Depth</u>
Gallup	300'
Dakota	800'

The casing program to be used will include new casing.

Est. Depth	Csg. Size	Weight	Hole Size	Sacks	Type
30'	7"	23#	9-7/8"	20	cls.B.
800'	4½"	9.5#	6-1/4"	150	cls.B.

West Gas shall use a Schaffer, 6"x900 series, rotating head for blowout control with seal rubbers and 3" valves for control.

The logging program will consist of Induction Electric Surveys from TD to 50' and a Formation Density and Neutron log from TD to 50'.

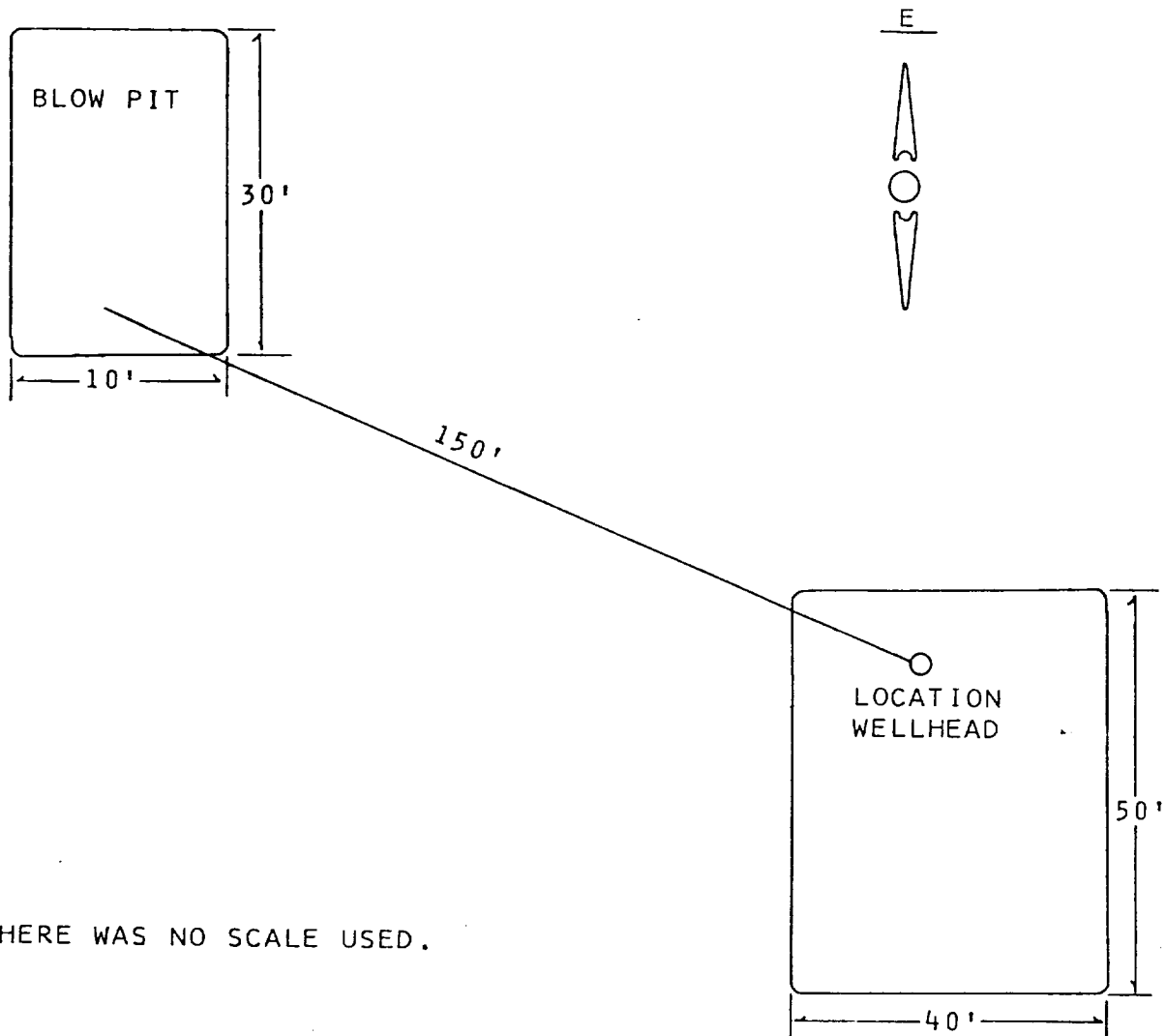
Continued.

Because of the partially depleted Dakota section, West Gas does not expect any abnormal pressures or temperatures. Prior exploration has indicated there is no presence of Hydrogen Sulfide Gas.

There are no air strips in the area, or camps.

The tank batteries to be used are existing ones lying in Section 2 approximately 2300 FSL and 330 FEL.

We would like to begin operations as soon as the well is permitted and a one week per well program is anticipated making a seven week program.



THERE WAS NO SCALE USED.