

APPLICATION FOR MULTIPLE COMPLETION

Northwest Pipeline Corporation		Rio Arriba		10/20/82
Operator		County		Date
P.O. Box 90, Farmington, N.M. 87499		Jicarilla 93		#12
Address		Lease		Well No.
F	Sec 34,	27N		3W
Location of Well	Unit	Section	Township	Range

All Applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone PC	Intermediate Zone	Lower Zone MV
a. Name of Pool and Formation	Gavilan PC		Blanco MV
b. Top and Bottom of Pay Section (Perforations)	3881' - 3912'		6025' - 6888'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production <input type="checkbox"/> Actual <input checked="" type="checkbox"/> Estimated Oil Bbls. Gas MCF Water Bbls.	50 MCF/D		400 MCF/D

2. The following must be attached:

- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

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

Signed Paul C. Thompson Title Drilling Engineer Date October 20, 1982

(This space for State Use)

Approved By _____ Title _____ Date _____

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

WELL BORE DIAGRAM FOR

Jicarilla 93 #12

9-5/8", 32.3#, H-40, ST&C set at 223' KB
 Cmt w/ 208 cu.ft
 Circ 5 bbls of cmt

1-1/4", 2.33#, J-55, 10 tbg
 set at 3881' KB
 SN at 3875' KB

7", 20#, K-55, ST&C set at 4168' KB
 Cmt w/ 240 cu.ft
 Top of cmt by temp survey at 2500'
 5 centralizers on every other collar
 starting at the bottom.

3881'

3912'

10 holes

Baker Model "F" set at 3930' KB

3946'

4-1/2", 10.5#, K-55, ST&C set at 6225' KB
 Cmt w/ 403 cu.ft
 Reversed out 10 bbls cmt.

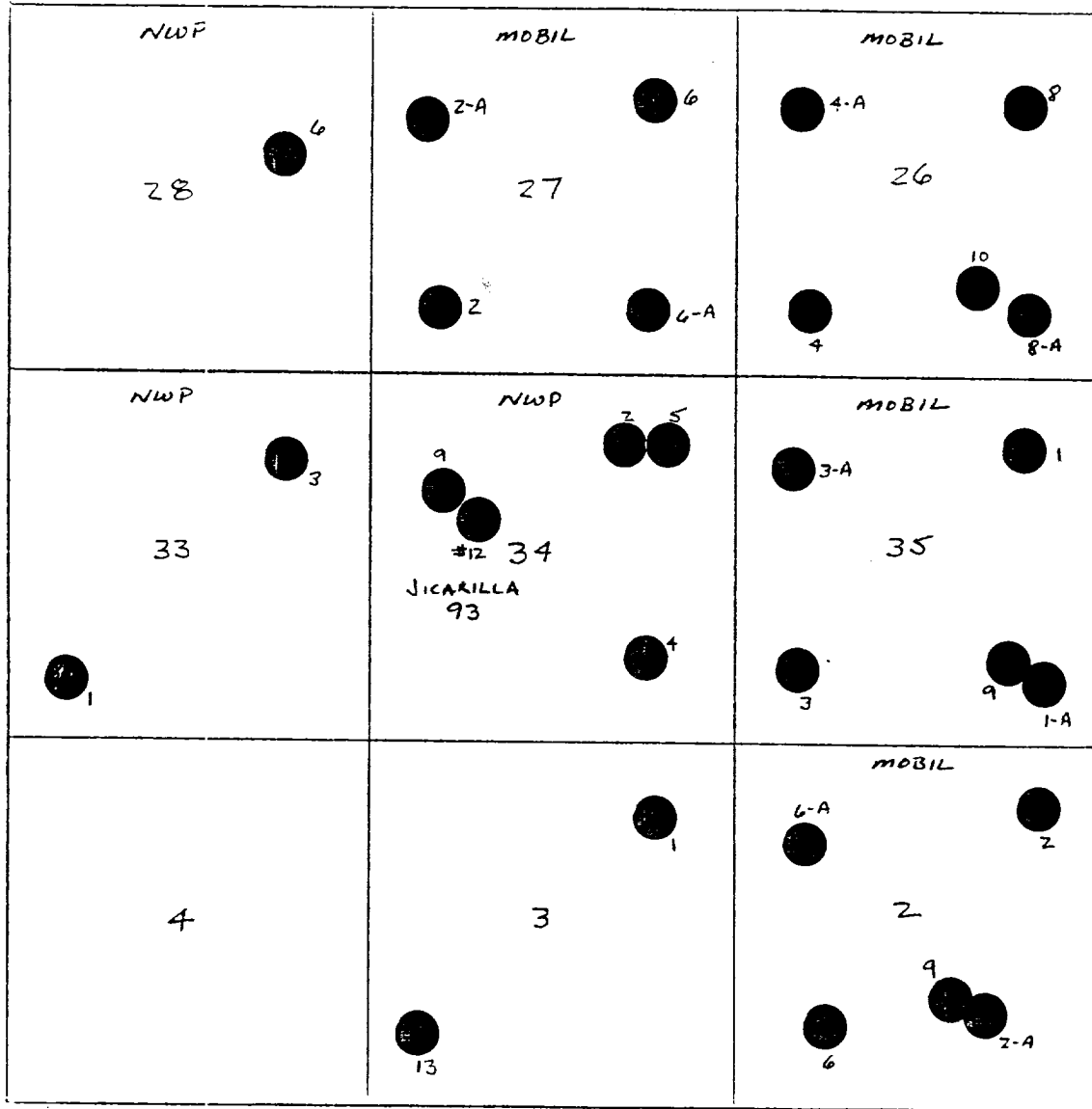
2-3/8", 4.7#, J-55, ELE tbg
 set at 6052' KB
 SN at 6046' KB

6025'

17 holes

6088'

PLAT FOR JICARILLA 93 #12



R3W

NORTHWEST PIPELINE CORPORATION

PRODUCTION & DRILLING
P.O. BOX 90
FARMINGTON, NEW MEXICO 87401

Offset Operators to the Jicarilla 93 #12

Mobil Oil Corporation - Box 5444 - Denver Colorado 80217