

the first of these is the fact that the
the second is the fact that the
the third is the fact that the

the fourth is the fact that the
the fifth is the fact that the
the sixth is the fact that the

the seventh is the fact that the
the eighth is the fact that the

AMENDED LOCATION - ORIGINAL STAKED SECTION 5, T25S, R27E

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

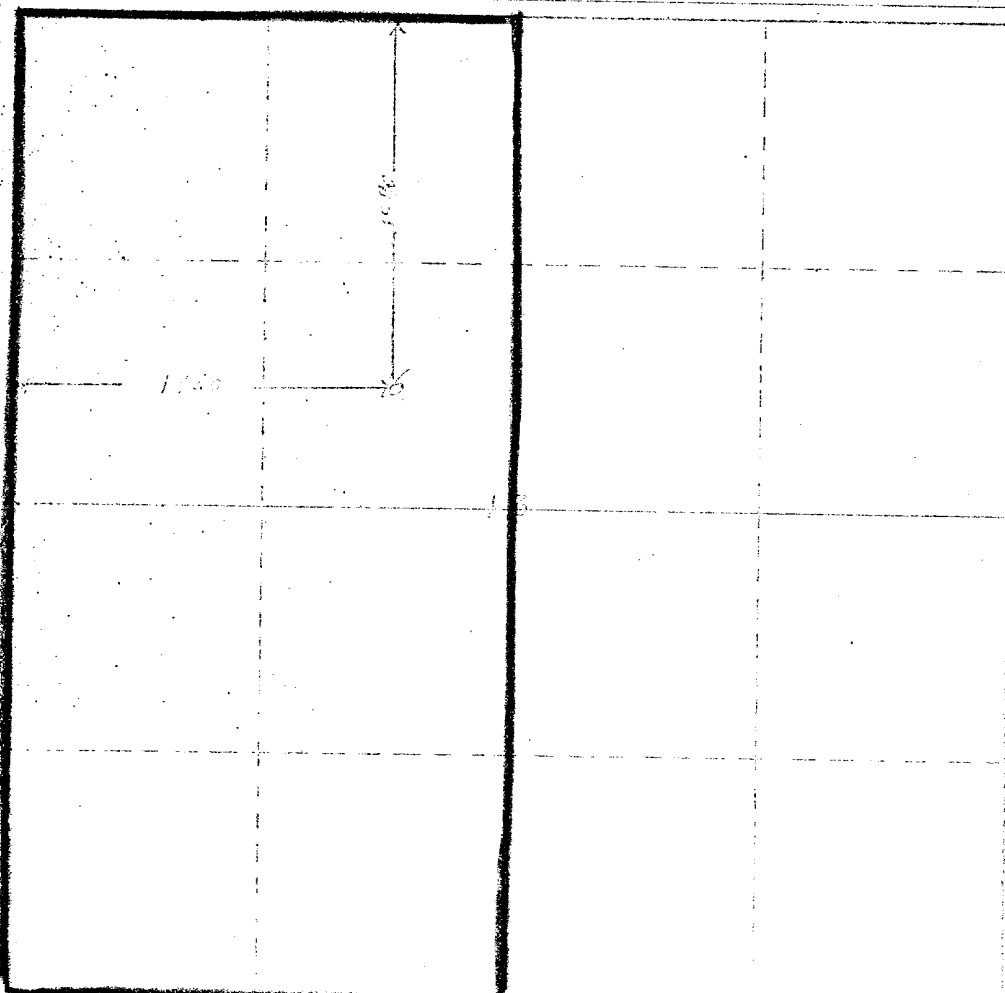
Operator Michael P. Grace			Lease Sulphate Sister			Well No. 1		
East Lotter	Section 13	Township 25 S	Range 26 E	County Bddy				
Initial Footage Location of Well:								
1980 feet from the North line and			1980 feet from the West line					
Initial Level Elev:	Producing Formation Horrow		Pool Wildcat			Dedicated Acreage: 320 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.) _____

Allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

Name _____
Position _____
Agent _____
Company _____
Michael P. Grace
Date _____
11/28/73

I hereby certify that the information shown on this plat was prepared in accordance with the rules and regulations of the U.S. Geological Survey, Artesia, New Mexico.

Date Surveyed _____
Surveyed by _____
Reviewed by _____
Approved by _____

Michael P. Grace II
Corinne Grace
P. O. BOX 1413
CARLSBAD, NEW MEXICO 88520

DEVELOPMENT PLAN FOR GRACE BORROW WELL

SECTION 13, T25S, R26E, EDDY COUNTY, NEW MEXICO

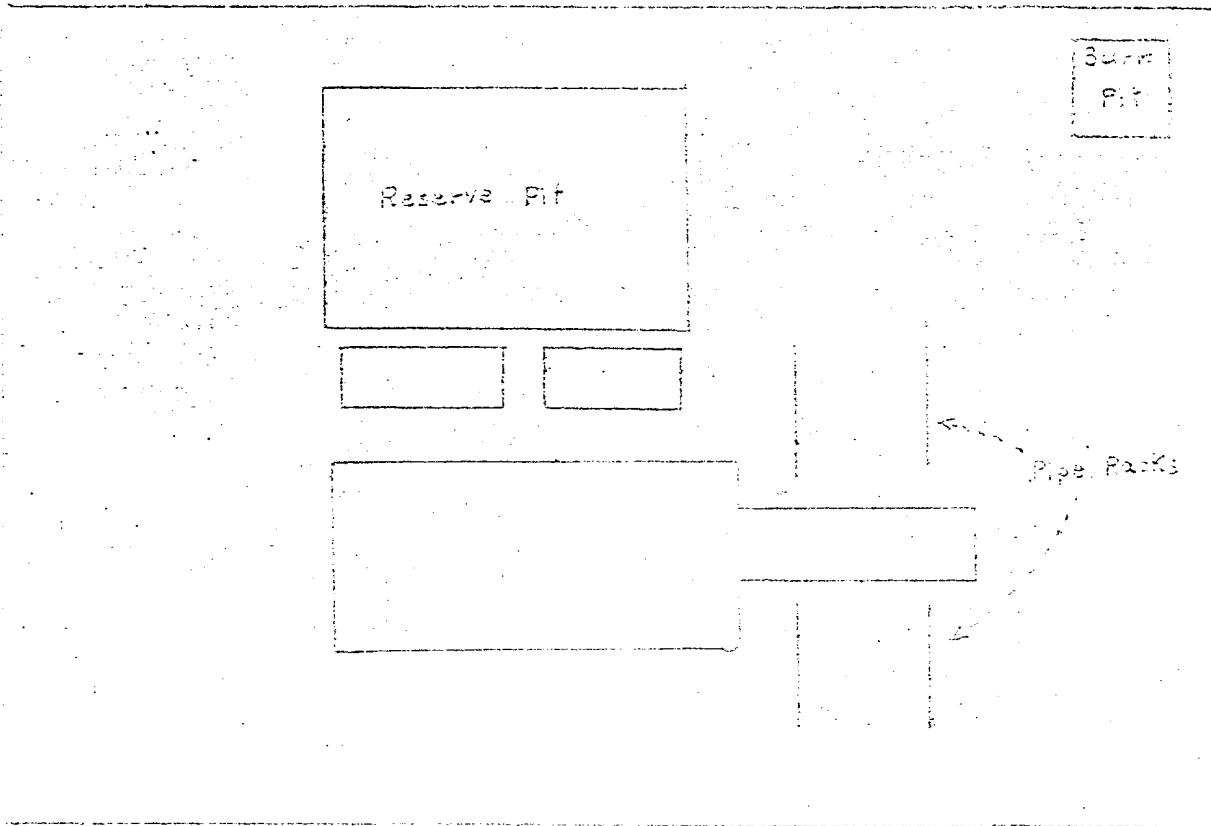
1. Existing roads in the area consist of a secondary road (MI 396) leading east from U. S. 180 about 1/2 miles northeast of White City. A graded road leads south from 396 at a point 1/2 miles northeast of Black River and continues to a point approximately 3/4 mile east of the proposed location.
2. The only necessary access road will be 3/4 mile of grading over gently rising ground.
3. The well location survey plat is enclosed and was prepared by John Lewis, Carlsbad, New Mexico, a Registered Professional Engineer and/or Land Surveyor.
4. NA
5. Tank batteries and flow lines will be placed at the well location if necessary.
6. It will be necessary to haul water by truck for drilling operations.
7. Sacks and other combustibles will be disposed of in the burn pit. Other trash and waste will be buried in the sand pits upon well completion.
8. No camp is planned.
9. NA
10. The accompanying layout plan shows rig location, sand pit and tanks, and burn pit.
11. Pits will all be filled, ground will be leveled and re-seeded according to U. S. G. S. specifications.
12. Access road will be leveled and re-seeded.
13. The program will be submitted by Geotek, Inc., Midland, Texas.
14. Blow out preventer will be used below surface casing. Design enclosed.

RECEIVED

NOV 18 1973

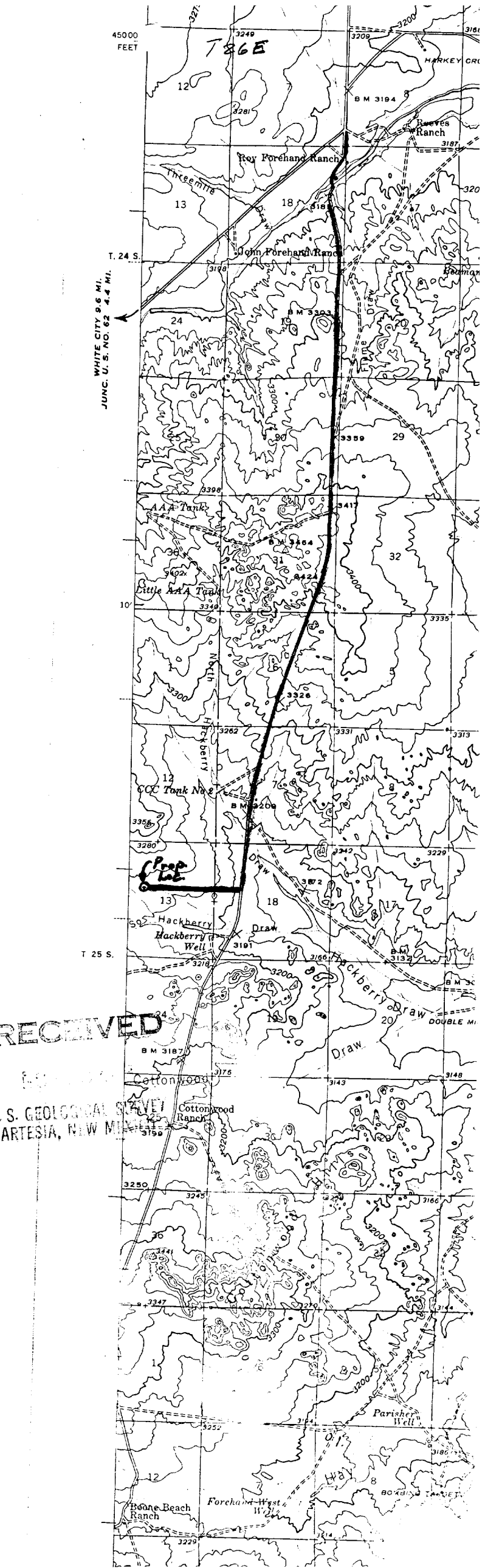
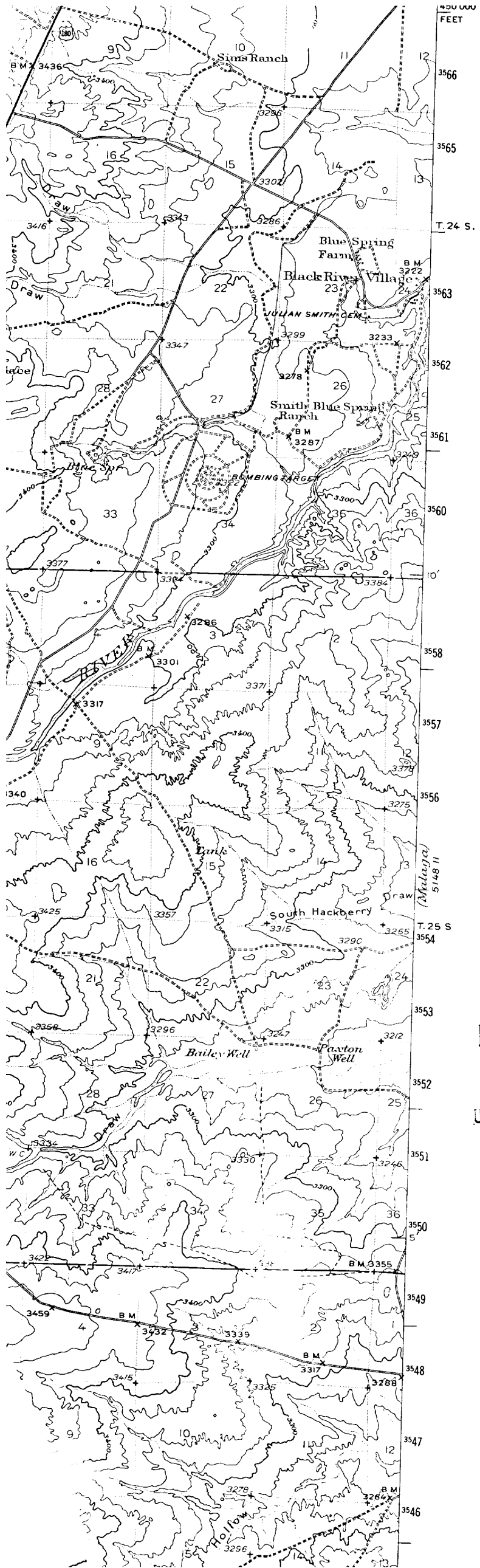
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

MICHAEL P. GRACE WELLS
SULPHATE SISTER # 1
SECTION 13, T25S, R26E
EDDY COUNTY, NEW MEXICO

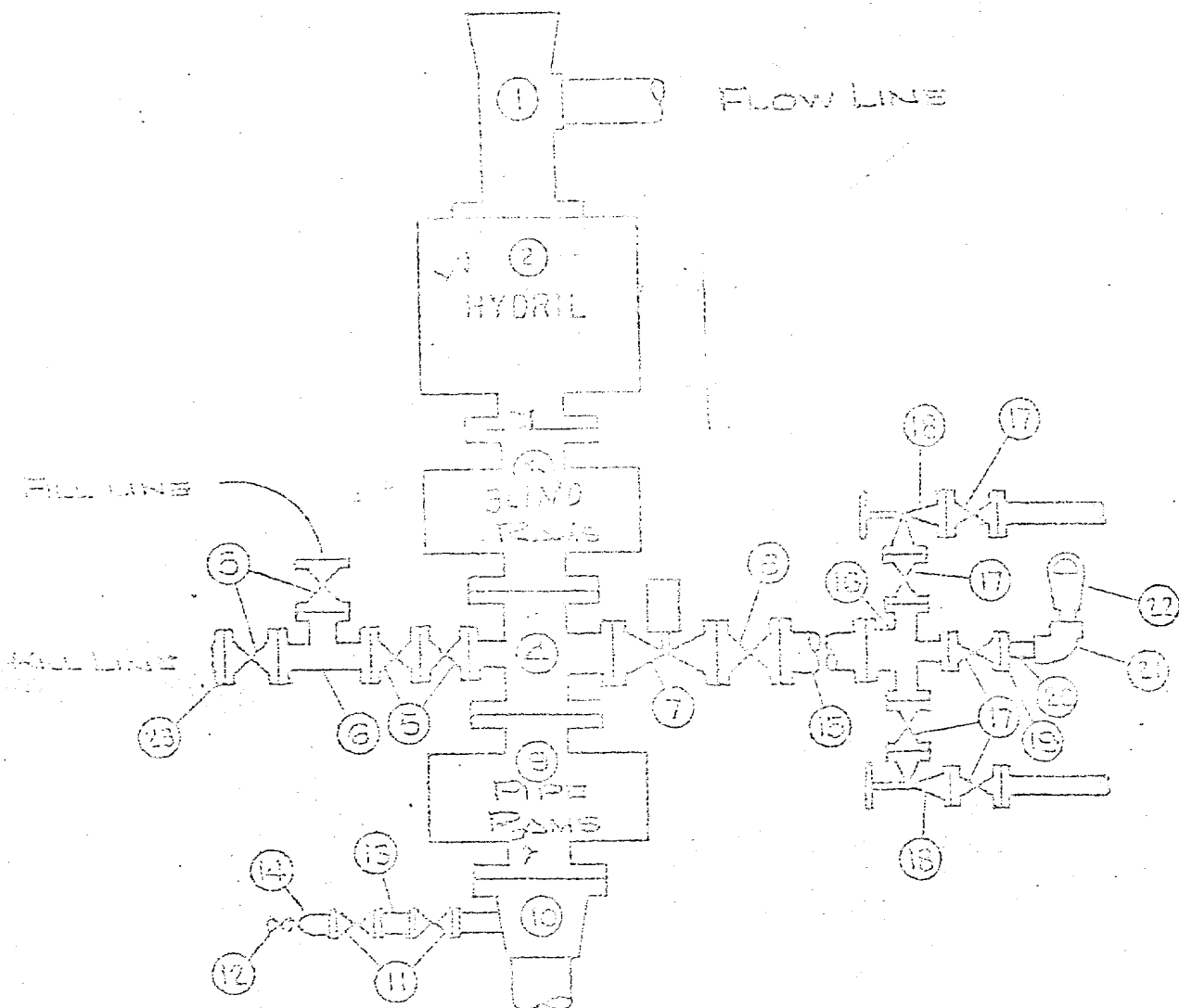


RECEIVED

1973
EDDY COUNTY
NEW MEXICO



RECEIVED
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO



All equipment should be at least 5000 psi WP or higher unless otherwise specified.

1. Well nipple.
2. Hydril or equivalent bag type preventer.
3. Ram type pressure operated blowout preventer with blind rams.
4. Flanged spool with one 4-inch and one 2-inch (minimum) outlet.
5. 2-inch (minimum) flanged plug or gate valve.
6. 2-inch by 2-inch by 2-inch (minimum) flanged tee.
7. 4-inch pressure operated gate valve.
8. 4-inch flanged gate or plug valve.
9. Ram type pressure operated blowout preventer with pipe rams.
10. Flanged type casing head with one side outlet.
11. 2-inch threaded (or flanged) plug or gate valve flanged on 5000# WP, threaded on 3000# WP or less.
12. Ball valve.
13. 2-inch nipple.
14. Flanged ball plug.
15. 2-inch flanged spacer spool.
16. 2-inch by 2-inch by 2-inch by 2-inch flanged tee.
17. 2-inch flanged plug or gate valve.
18. 2-inch flanged ball spool valve.
19. 2-inch threaded flange.
20. 2-inch well nipple.
21. 2-inch flanged ball plug.
22. 2-inch flanged ball plug.
23. 2-inch flanged ball plug.

RECEIVED

NOV 28 1973

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO